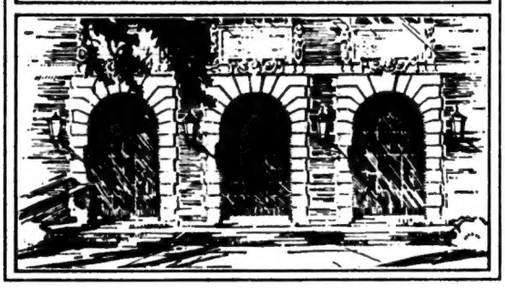
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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, AUGUST 4, 1921. No. 1236.

Calendula Orange King

FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

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Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), $1.00.

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2 -inch to 2½-inch (jumbo bulbs)	25.00	

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SEE DISPLAY ADVERTISEMENT, PAGE 5

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Rose of Marienthal, bright rose
Glowing Dark Red

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At the Washington Convention we will have something of particular interest to those who want to, or who have been building Semi-Iron or Pipe Frame Houses.

It is a Full Iron Frame Construction that costs practically the same as the Semi-Iron.

We call it our Number Two Iron Frame Construction.

It is for houses from eleven feet up to forty feet wide.

In addition to seeing our friends from the East and West, we hope to see a goodly lot of you growers from the South.

Washington is a decidedly interesting city right now, with Congress in session, and everything as lively as in mid-winter.

Of course, all of you know how cordially welcome you will be at our booth.

Likewise, how free we hope you will feel to make it your meeting and resting place.

Come and sit in our easy chairs, and smoke our cigars contentedly.

Then, if you like, we can talk over unhurriedly together, any building plans you may have in mind.

Happy thoughts and a good time to you.

Hope you bring the wife along this time.

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Ready for delivery.

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36-inch, No. 8 wire	17.50	60-inch, No. 8 wire	25.00
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A 1-gal. jug	**$1.50**
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25 gals. at	1.00 per gal.

Extra charge for jugs at 25c per gal.

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Finest grade ..... $4.00 per 100 lbs.



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New Stock. 25c lb.



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Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves —Plain.	Each.
14 -inch	$0.30	24-inch	$1.00
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17 -inch	.45	28-inch	1.75
19 -inch	.60	30-inch	2.00
22 -inch	.80	32-inch	2.50

Wheat Wreaths

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Large Strips, 25c lb.

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66 to 74 East Randolph Street

CHICAGO, U. S. A.

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Fine Roses
FOR SHIPPING



60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

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	Good Medium	$ 8.00 to 12.00
	Good Short	4.00 to 6.00
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	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Fancy Long	16.00
	Good Medium	8.00 to 12.00
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Good Medium Lengths	$6.00 per 100
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New Ferns now here in quantity, per 1000 - - - $2.50

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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.50; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
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Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

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Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude, See above.
Zvolanek's Rose, See above.
Gorgeous, Novelty. See above.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Yarrawa,
Gorgeous, Soft salmon-rose.
Fordhook Pink,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink.
The Beauty, fiery Rose,
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See above.
Early Irene, Novelty, See above.
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Loveliness, White edged Rose pink,
Zvolanek's Red,
Irwin's all colors mixed,
Red Orchid,
Helen Lewis, Orange Salmon,
Cream, Like Dobbie's Cream.

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Yarrawa, Zvolanek's, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00
CREAM AND PRIMROSE			
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's)	.60	1.80	6.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Rose Queen (Burpee's)	1.10	3.50	12.00
Rosebud (Burpee's)	.75	2.35	8.00
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

CRIMSON AND SCARLET	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	$0.60	$1.80	$ 6.00
Rosy Morn (Burpee's)	.50	1.50	5.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
STRIPED AND FLAKED			
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.00	6.00
Harlequin (Burpee's)	.75	2.35	8.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, see last week's issue, or ask for full list.

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds **$1.50.** 1000 seeds **$12.00.**

Ardisia Crenulata, New Crop Seed. 50c per 100 seeds; $2.50 per 1000 seeds; $20.00 per 10,000 seeds.

Asparagus plumosus nanus Seed (Northern greenhouse grown). Now ready. 1000 seeds for $4; 5000 seeds for $19.

Asparagus Sprengeri. 1000 seeds $1.00; 5000 seeds, $4; 10,000 seeds, $7.50.

Bellis, Giant Monstrosa. White, Pink, Red and Mixed. Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $1.50; oz., $5.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.

Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed, 1000 seeds, $1.00.

Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.

Lemon Queen, ¼ oz., 35c; ½ oz., 50c; oz., 75c.

Candytuft. Selected Giant Hyacinth Flowered. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Selected Giant Empress, ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Centaurea Imperialis. Giant White, Giant Rose, Giant Brilliant Rose, Giant Deep Purple, Giant Heliotrope, Giant Rosy Lilac, Giant Suaveolens Yellow, Giant Deep Lavender. ¼ oz., 25c; oz., 75c.

Carnations. Hardy Dwarf Vienna, Double Early Flowering, Brilliant Mixed, ⅛ oz., 50c; ¼ oz., 75c; oz., $2.00; **Grenadin, Dwarf Double Bright Red.** Same prices as above.

Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.

Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.

Giant Flowering Matador. Crimson, 500 seeds, 75c.

Giant Flowering Rosea. 500 seeds, 75c.

Giant Flowering Royal Blue. 500 seeds, 75c.

Stellata Hybrida. Finest mixed. 1000 seeds, 75c.

Delphinium Belladonna. True, selected strain, ⅛ oz., 75c; ¼ oz., $1; ½ oz., $1.75; oz., $3; ¼ lb., $10.

Dracaena Indivisa, ¼ oz., 25c; oz., 50c; 4 ozs., $1.50.

Gypsophila Elegans Grandiflora, white. Trade pkt., 15c; oz., 30c; 4 ozs., 75c; lb., $2.

Extra Selected Strain. ⅛ oz., 25c; oz., $1.00; 4 ozs., $3.50.

Fern Spore Seed (Fresh Seed) in best table fern varieties, trade pkt., 75c.

Hollyhock, Double Chater's Superb Strain. Rose, Crimson, scarlet, Newport pink, white, finest mixed, ⅛ oz., 25c; ½ oz., 50c; oz., 75c.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Primula Obconica Gigantea, Blue, Salmon, Red, Rose, Apple Blossom, Crispa Mixed, Lavender, White, oculata, compacta, also **All Colors Mixed.** Arend's Ronsdorf strain. Prices on the above as follows: 1 pkt. (400 seeds), 75c; 5 pkts., $3.25; 10 pkts., $6; 25 pkts., $10.

All other **Flower Seeds** in season. Price on application.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow — **Giant Lavender**
Giant White — **Giant Beaconsfield**
Giant Bronze Shades — **Giant Red Shades**
Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.

Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ⅛ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Snapdragon. Greenhouse Forcing Varieties. Selected Seed.	Pkt.
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Nelrose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexander,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Improved Purity Freesias, etc., see front cover.

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

GLADIOLI

From $4.00 to $8.00 per 100

Short, Medium and Fancy Gladioli of the leading varieties.

ORCHIDS---VALLEY

Cattleya Gigas---The deep lavender Orchid in splendid supply

Valley---in "Constant Crops"

Garden Flowers

For the present

Gladioli	Zinnias	Pink Spiraea
Marigold	Feverfew	Delphinium
Baby's Breath	Scabiosa	Tritoma
Daisies	Asters	Strawflowers

Order an assortment of these flowers today.

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

ASTERS

The second of our "Summer Crops of Asters" is offered now.

Purple	Deep Pink
White	Light Pink
Red	Lavender

We quote—

Asters,	Short,	$2.00 and $3.00 per 100
	Medium,	3.00 and 4.00 per 100
	Long, fancy,	5.00 and 6.00 per 100

Russell Roses—a large daily cut of a long, fancy grade of Mrs. Charles Russell—fifty thousand young plants in "Constant Crop" during August.

Columbia—The finest on the Great Central Market. The same high quality and tremendous supply recorded a year ago.

Madame Butterfly—A glorified Ophelia that has no equal in large summer supply. Buy Butterfly and be assured of its merits.

Crusader—Another "Flower of Superior Quality."

Phantom—"The Rose with a Pedigree."

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

NEW CROP Formosum



This Photograph Shows an Officer of the A. B. C.

(Cable Message Received July 28 by AMERICAN BULB COMPANY.)

Our first shipment of Formosum Lilies are now in transit from Yokahoma, Japan, to us, due in America August 8th.

While the crop is extremely short, we will be able to execute 100% of all orders we have taken in advance. We are able to book new orders from one to ten-case lots only.

Do Not Delay Ordering. Order Today. Assure Yourself Of Your Full Requirements.

While the extreme drought in Japan, as well as all over the world is shortening the crop for marketable size bulbs to a great extent, we have made every effort to get our usual quantity, as our connections in Japan enable us the privilege of selecting the Fields producing the highest quality bulbs.

Rubrum, Magnificum and Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Rubrum, Magnificum and Album and have a supply of flowers when the demand for flowers is heaviest.

One Case, Each **$26.00** *In 5 Case Lots, Per Case* **$23.50**

Rubrum -	7 to 9, 250 to case
Magnificum,	8 to 10, 160 to case
	10 to 11, 110 to case
Album - -	8 to 9, 200 to case
	9 to 10, 130 to case

The above is a special offer for immediate acceptance.

Williamsport, Pa.
Dec. 6, 1920.

American Bulb Co.,
Chicago, Ill.

Gentlemen:

We have received your shipment of Lily Bulbs. We desire to commend both the quality of the bulbs and the manner in which they were packed. We have never seen a finer lot of bulbs.

Very truly yours,
Evenden Bros. Co.

Freesias

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75
⅝ to ¾-in.,	16.50		

	1000
GENERAL PERSHING, light bronze,	$30.00
MURRAY'S HYBRIDS, rainbow mixed,	22.50
VIOLA, lavender - - - - -	30.00

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.,

Lilies Now Afloat

We offer the following prices from our first arrival of Formosum Lilies.

	Per Case
7 to 9's,	$57.00
8 to 9's,	57.00
8 to 10's,	60.00
9 to 10's,	60.00
9 to 11's,	60.00

Prices are subject to change without notice.



In the Office of the A. B. C. Exporting Agency.

Lilium Giganteum Crop

(PRICES NOT YET FIXED)

Reports from Japan indicate that Giganteum crop will be extremely scarce. Less than four million came to America last season. This season there is a report that there will be 20% shortage, so our advice to the Florists in order to assure themselves of Lilies for this coming year, is to buy a few cases of Formosum to help make up for the shortage of Giganteum that is assured.

READY FOR IMMEDIATE SHIPMENT

Paper White Narcissi---Grandiflora Type

Paper White Narcissi, like other Bulbs, are very scarce. From cable advice, we received from France, states that the Exporters have orders for sixty million bulbs, of which the crop produced thirty million of export size bulbs.

Our good connections with the reliable Growers of France, enables us to execute our orders in full, and a surplus to take care of Florists who are still in the market, and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs.

Mail us your order TODAY, for any quantity you desire, from 100 bulbs up to 100,000. We will be glad to quote you on any quantity you desire.

We have French Bulbs on three boats, of which the Canada has arrived on July 30th, and is now being unloaded, ready for distribution.

We also offer the following:

Narcissus Yellow Paper White (Grand Soleil D'Or)
Allium Neapolitanum, White, Per 1000 - $20.00
Allium Neapolitanum, Pink, Per 1000 - - 20.00
Hyacinths, French Roman, White, 11-12 Ctm.
Hyacinths, French Roman, White; 12-15 Ctm.
Narcissus French Golden Spur

172 North Wabash Avenue, CHICAGO, ILL.

A·B·C TRADE MARK "WATCH US GROW"

DREER'S CONVENTION DISPLAY



As usual, for many years past, our exhibit at the Washington Convention will consist of a comprehensive display of seasonable plants, such as Palms, Ferns, Crotons and other Decorative and Foliage Plants, in a full line of commercial sizes.

Delegates to the Convention, either going or returning, are invited to stop off at Philadelphia and visit our nurseries at Riverton, N. J., where they are certain to find many interesting subjects.

At this writing, outdoor stocks promise to be exceptionally fine, particularly Cannas, Dahlias, Phloxes and our extensive assortment of Hardy Perennials, of which a great many should be at their best at this time.

Our representatives, Messrs. Karins, Goudy and Ruppert, will be in attendance at the Convention and will be pleased to give detailed information.

HENRY A. DREER
714-16 Chestnut St., PHILADELPHIA, PA.

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and **Lucy Becker**, 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $100.00 per 1000; 4-in., $20.00 and $25.00 per 100.

CHRYSANTHEMUMS

2¼-INCH

White: Smith's Advance, Early Frost, Oconto, White Chieftain.

$6.00 per 100, $55.00 per 1000

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each.

Boston, 5-in., 65c; 6-in., $1.00 each.

OWN-ROOT ROSES

	2¼-inch		3-inch	
	100	1000	100	1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100; 4-in., select, $20.00.

Aspa agus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; 4-in., select, $20.00.

Begonia Chatelaine, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., select, $20.00.

Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, $15.00 per doz.

French Hydrangeas, very finest and choicest varieties, 2½-in., $7.00 per 100.

Poinsettias, well established; the finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000.

Very careful packing, 5% of invoice.

GULLETT & SONS, LINCOLN, ILLINOIS

CONVENTION NUMBER

THE FLORISTS' REVIEW

Out August 18

To Those Who Know the Trade

THAT'S ENOUGH : SAID :

Advertising copy accepted up to August 15, but—

Why not mail it today?

EMIL SCHLOSS, Pres. and Treas.

MILTON SELINKA, Secretary

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

See our New Novelties. Visit our exhibit at Washington Convention

Holland Bulbs

Our own representative in Holland will personally supervise the packing of your order. We assure you satisfaction; order early, avoid delay.

Single Hyacinths, IN VARIETIES, SUCH AS—

Gertrude, rose; **La Victoire,** pink; **Moreno,** light pink; **Grande Blanche,** blush white; **L'Innocence,** pure white; **La Grandesse,** pure white; **Grand Maitre,** light blue; **Queen of the Blues,** porcelain blue; **Yellow Hammer,** yellow.

	Per 1000
Top size, none but the very best	$70.00
First size, 18 cm	60.00
Second size, 17 cm	50.00
Third size, 16 cm	40.00
Fourth size, 14-16 cm	30.00
Strong miniature, 13 cm	26 00
Miniature, 12-13 cm	22.00

Single Tulips

	Per 1000
Couleur Cardinal, scarlet	$25.00
Cramoisi Brilliant, red	18.00
Flamingo, best pink	32.00
Keizerskroon, red and yellow	18.00
La Reine, pink	16.00
Rose Luisante, extra pink	26.00
Prince of Austria, salmon red	20.00
Yellow Prince	16.00

Double Tulips

	Per 1000
Couronne d'Or, yellow	$25.00
Imperator Rubrorum, scarlet	28.00
Murillo, pink	17.00
DARWIN TULIPS, Baron de la Tonnaye	22.00
DARWIN TULIPS, Bartigon, scarlet	30.00
DARWIN TULIPS, Clara Butt, light pink	20.00
DARWIN TULIPS, Farncombe Sanders, large scarlet	30.00
DARWIN TULIPS, Pride of Haarlem	30.00

Single Narcissus, Emperor, extra D. Nosed, **$35.00; Victoria, $35.00; Golden Spur, $38.00; Double Von Sion, $40.00**

Bulbs offered F. O. B. New York or Mt. Clemens, Mich. Packing charges at cost. Terms, 3% cash, 60 days net.

LET US QUOTE YOU NOW ON THE LEADING VARIETIES OF GLADIOLI

United Bulb Co., Mt. Clemens, Mich.

Burpee's New Sweet Pea
WHITE STAR



A first-class, black-seeded white Sweet Pea lacking any suspicion of pink or other coloring has long been wanted, and we now have it in WHITE STAR. The flowers are of enormous size and are freely produced in fours, all beautifully waved and well placed on the stem. They are of great substance and pure opaque whiteness, retaining their purity of color until the end. The plants are robust and branch freely and early, and should therefore be allowed plenty of room in the row to avoid overcrowding.

We consider WHITE STAR to be the last word in black-seeded white varieties. It will be a boon to all florists who have had difficulty in germinating the white-seeded sorts, while the flowers with their pure clear color will be quite as valuable. Awarded Certificate of Merit at the International Flower Show, New York, March 14, 1921.

Oz. $10.00; ¼ lb. $37.50, postpaid.

W. Atlee Burpee Co., Seed Growers, Philadelphia

WELCOME—

We hope to see our many friends and customers at Washington, D. C. same, you will realize that CRAIG

The one BRIGHT SPOT between ANYWHERE and WASHINGTON is NORWOOD, PA. We cordially Take train from Broad Street Station, Philadelphia, Pennsylvania R. R. to Norwood, Pa.,

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock up on Craig quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They

We can make up attractive collections of assorted stock your orders at once and we will ship at any time you

FALL PRICE

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence. These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.
4-inch pots, $10 per doz., $75 per 100.
5-inch pots, $18 per doz.
6-inch pots, $18 and $24 per doz.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

Croton Leaves and Sprays

Cut Croton Leaves and Sprays have been supplied by us in the past years to some of the leading retail florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.
Very highly colored sprays at 50c each. Cut leaves, $5 per 100.
When you have orders for funeral or table work, "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
2½-inch pots, $20 per 100.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each. 7-inch pots, $5 each.

FICUS

Ficus Craigii

This variety is a greatly improved Ficus Elastica. It is close-jointed and the midrib stands out prominently, being ivory-white in color.
4-inch pots, 15 inches tall, $7.50 per doz., $60 per 100.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, heavy, $75 per 100.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

THE ROBERT CRAIG COMPANY,

S. A. F. Members!

Our exhibit will be of the usual CRAIG QUALITY. After inspecting QUALITY is UNSURPASSED.

nvite all visitors to the convention, to visit us at Norwood, either before or after the Convention. or we will call for you with auto, any time, anywhere, during your stay in Philadelphia.

tock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to vill show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

for the retail store man. Would suggest that you place state. All orders will have prompt and careful attention.

LIST, 1921

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $40 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, made up, $30 per 100.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.

2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Asparagus Plumosus

2¼-inch pots, $5 per 100, $45 per 1,000.
3-inch pots, $12 per 100 (heavy).

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.

2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.

5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.

This stock will be profitable to anyone buying now.

Poinsettias

The true red variety. Stock of the highest quality.

2¼-inch pots, $12 per 100, $100 per 1,000.
3-inch pots, $20 per 100, $190 per 1,000.
4-inch pots, $35 per 100, $325 per 1,000.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

TERMS: **CASH WITH ORDER:** Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular **customers. REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.



No. 7730

Another Special

Big Value BASKET

For Plant and Funeral Work

Finished in our incomparable two-tone Colors, with Tin Liner, included in the price.

Height, including handle, 36 inches.
Diameter of basket, 13 inches.
Depth of basket, 9 inches.

Only $18.00 per doz.

Made strong and substantial, as only

"Keystone Quality" Baskets

Made-in-America, are made and finished.

ORDER TODAY—
RICE SERVICE ON THE JOB.

PLAN TO BE PRESENT AT THE
S. A. F. CONVENTION
August 16-17-18, in WASHINGTON, D. C.

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Write for our 36-page Illustrated Catalogue

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A complete collection of our well-known Ribbons and Chiffons will be displayed

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
MILLS
PATERSON, N. J. — BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

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The entertainment committee is headed by Adolph E. Gude, Jr., son of Adolph Gude, vice-president of the S. A. F. and member of the firm of Gude Bros. Co. The former has been assured by the individual florists of Washington that visits are desired, and so that the tourists will not lose their way and will know in advance the appearance of the stores they are going to see, The Review presents photographs of a number of representative places.

Wholesale Houses.

It is fitting, no doubt, to start with the establishment presided over by the president of the Florists' Club of Washington. Otto Bauer is manager of the wholesale flower business maintained by the S. S. Pennock Co., at 1216 H street, northwest. Mr. Bauer was formerly a retailer and is well informed on all subjects pertaining to the distribution end of the business.

This establishment shows the growth of the firm's business during the years it has been located here. The great success of this branch led the Pennock Co. to move from 1212 New York avenue to its own building at the present location. This is a new and quite modern structure, with an adequate ice-making and cooling plant and a big, roomy sales department. The ice cooling rooms in the basement are of sufficient size to permit the storage of an entire holiday crop.

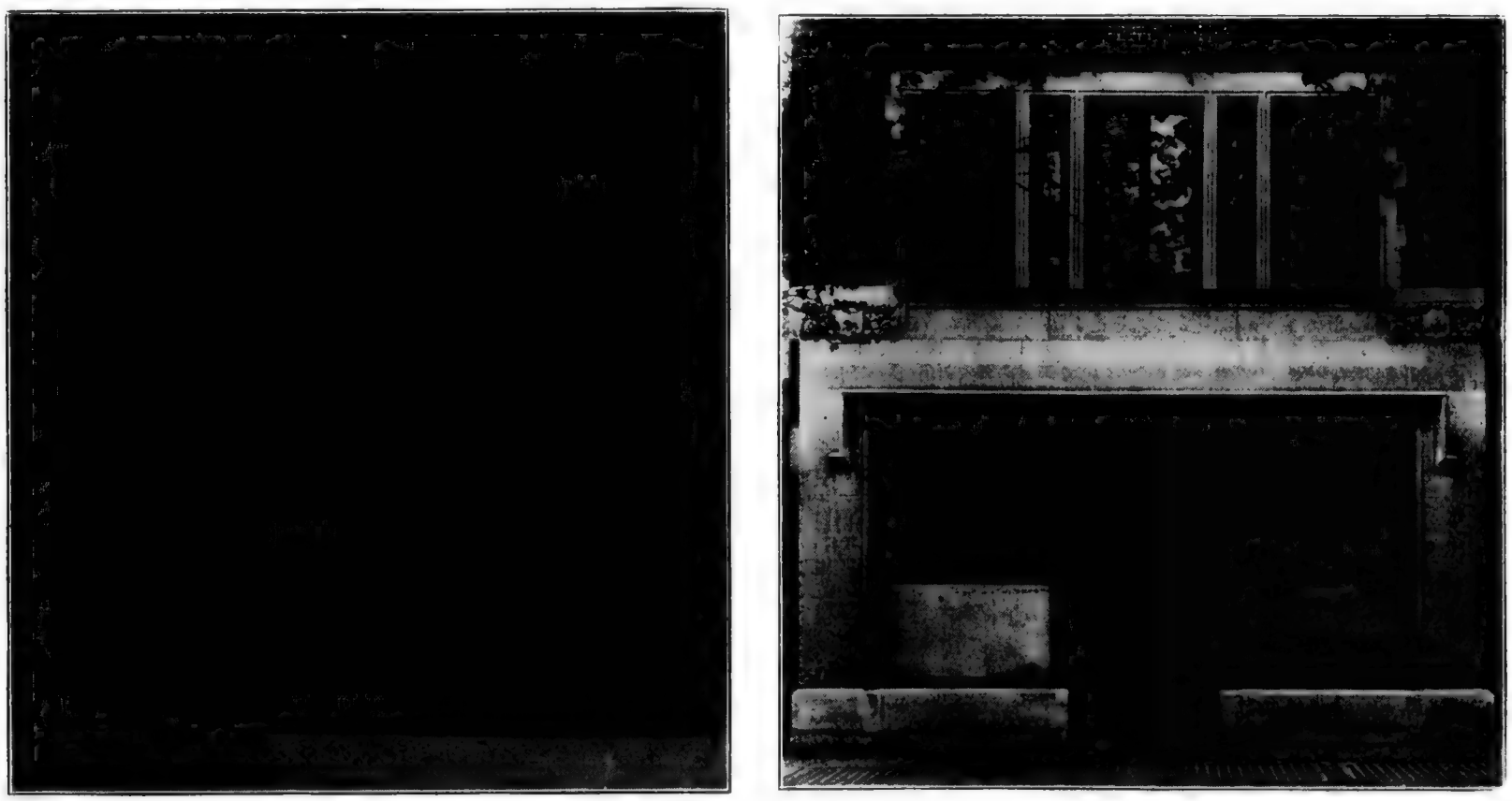
In addition to handling cut flowers, this concern carries a full line of accessories, including ribbons, baskets, paper, boxes, wire, etc.

Adjacent to this store is the headquarters of the Leo Niessen Co., inaugurated coincidently with the inauguration of President Wm. H. Taft, at 1208 H street, northwest. It is presided over by Albert Schnell, who has been connected with the flower business in Washington for many years.

This store has recently undergone a number of improvements, making it one of the most modern establishments in town. It has ample storage facilities, and carries a full line of cut flowers produced by some of the best known growers in this locality. Mr. Schnell refers to his establishment as "The House of Service," and his customers agree that he is always anxious to please and willing to coöperate to the fullest extent. This store was the first in Washington to put in its own ice making plant.

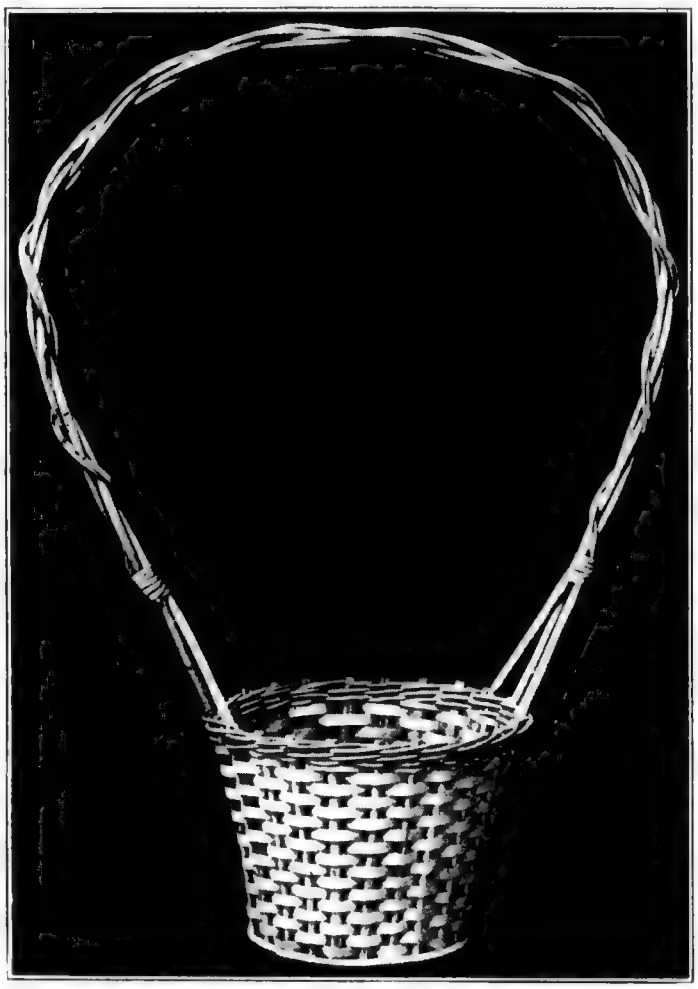
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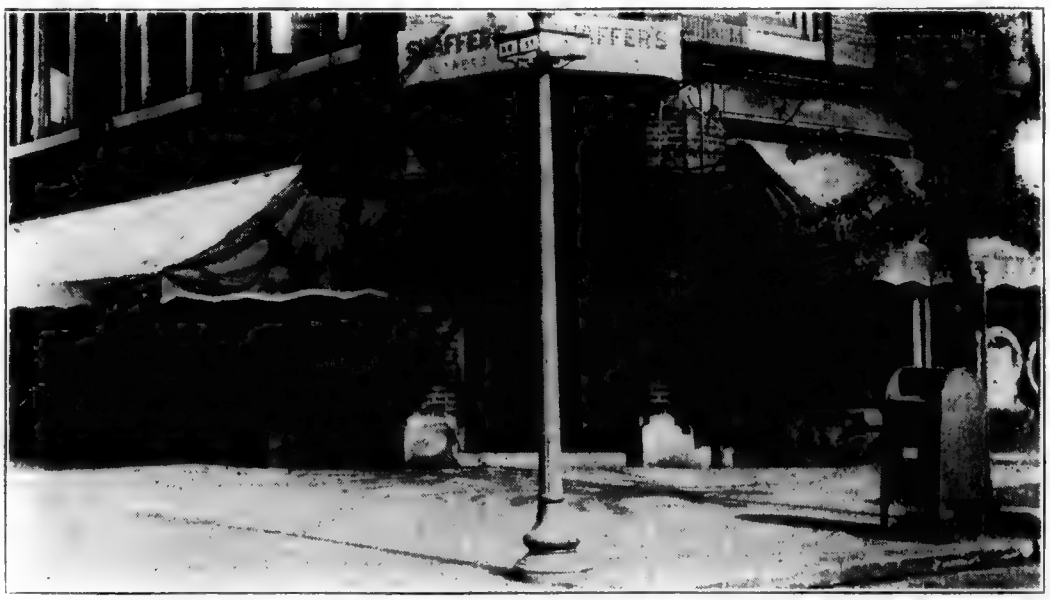
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The Louise Flower Shop, at Connecticut avenue and N street, is the only store in town owned and managed by a woman. Miss Louise Daugherty is the proud possessor of this beautiful establishment, located right across the street from the British embassy and on one of the best thoroughfares here.

This is a daylight shop, fronting on three streets, with large window space always utilized to the best extent. Miss Daugherty pays a great deal of attention to her displays and she gets a great deal of good advertising and publicity as a result. Her bird window, with the live creatures flying around, brought large crowds of the elite to the front of her store.

Another of the prominent Connecticut avenue stores is that of the George H. Cooke Co., located at the corner of L street. It is managed by Edward Niedomanski, son-in-law of the late proprietor of the establishment. Mrs. Cooke, who is well known in the florists' industry, having been associated with the various women's committees of the



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Downtown Leaders.

Z. D. Blackistone is proprietor of another of the prominent local establishments. He is located at Fourteenth and H streets, northwest. His store has recently undergone extensive improvements and has been made most attractive.

Diagonally across the street is the establishment of Marche & Co., managed by George White. This concern grows some of its own flowers, having some greenhouses in Hyattsville, Md., the home of Mrs. William Marche. The latter is the daughter of Chris Schellhorn, a retired florist.

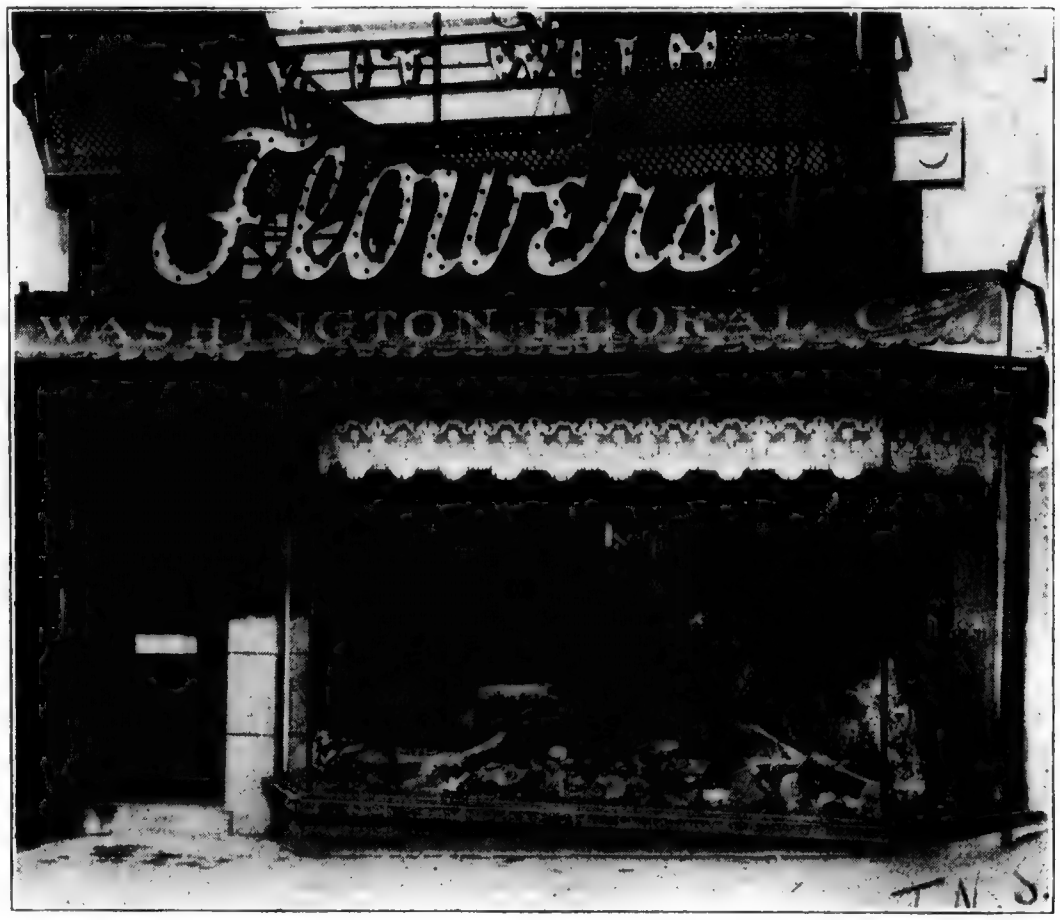
J. H. Small & Sons, of New York and Washington, are known nationally and even internationally. Located at Fifteenth and H streets, northwest, they are in the heart of the downtown business section, within a stone's throw of the Treasury, White House and State, War and Navy building. This store is headed by J. H. Small III, son of the late J. Henry Small. Here are also located "Jimmie" Dalgleish and Frank E. Miller, well known in the trade.

There are only two flower shops on G street, one near Thirteenth street, operated by O. A. C. Oehmler; the other at Ninth street, operated by Frederick F. Leapley.

Fred H. Kramer, at 916 F street, northwest, has a combined palm garden and flower shop. This is a rather novel establishment; the retail flower business is in the front, and at the rear, in what was formerly a greenhouse, is a palm garden where ice cream, sodas, soft drinks and other delectables are dispensed. This is a gathering place for after-theater crowds. Mr. Kramer operates his own greenhouses in Anacostia, which supply flowers for the store.

Other Prominent Retailers.

Louis E. Hoover, at 1339 Fourteenth street, is located in the automobile section and in the heart of a populous residential section.



David G. Grillbortzer Keeps the Slogan at Work Night and Day.

Stanley E. Holland, at Eighteenth street and Columbia road, is in a fine neighborhood, where he can draw for his patronage from the large apartment houses.

J. Dan Blackistone is located at 3124 Fourteenth street, in the Mount Pleasant section. Chauncey Brooks is at 1530 Fourteenth street. The Georgetown florist is George A. Comley, at Wisconsin avenue and M street.

Harry Payne has quite an establishment at 1224 F street, northwest, in the heart of the retail shopping district.

In the Center market are a large number of stands where fine cut flowers are sold. One of the larger ventures is that of M. J. McCabe, who has a large range of greenhouses in Anacostia. Another is that of Robert Bowdler & Sons, whose houses are in northeast Washington. G. Milton Thomas is one of the prominent members of the local florists' club. Frank Slye has an enviable retail trade. Alex B. Garden supplies the stock sold on his stand from his own greenhouses in Anacostia. A. Herold is another of the retailers located here. T. N. S.



Still the Landmark It Was at the Time of the Last Washington Convention.

WASHINGTON ENTERTAINMENT.

The coming convention is about all one hears in making a round of the Washington stores at present. It's summer time and business is dull, so that plenty of time can be devoted to baseball and the coming of the visitors. Adolph E. Gude, Jr., is working on the program, and here's a part of his work:

Through the courtesy of George W. Hess, superintendent of the United States Botanic Gardens, honorary member of the Florists' Club of Washington and prominent member of the various flower organizations, the reception of the S. A. F. president will be held in the gardens, one of the most attractive spots in Washington. The Marine Band, "the President's Own," will be in attendance. This is one of the most wonderful musical organizations in the world and an opportunity to listen to it is indeed something worth while. Refreshments are to be served on the grounds.

Mr. Hess is assisting Mr. Gude in this work and has secured the consent of Elliott Woods, architect in charge of the Capitol, to have the great dome illuminated with powerful searchlights that will be erected for the occasion.

There will be an automobile ride for the ladies Wednesday morning, August 17, after which luncheon will be served all who participate. In the afternoon the ladies will go to the Recreation bowl-



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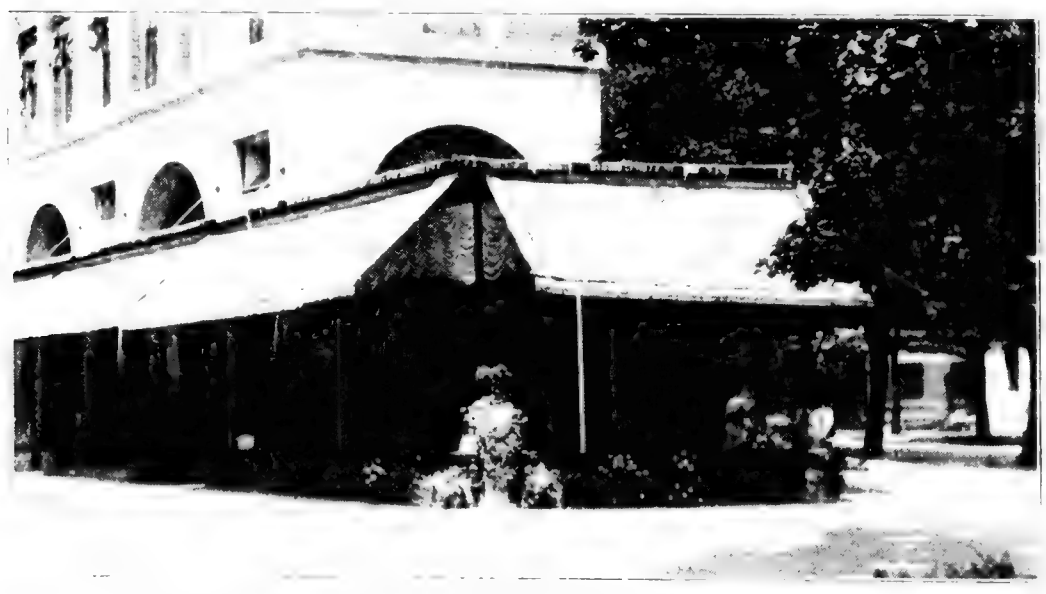


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Diagonally across the street is the establishment of Marche & Co., managed by George White. This concern grows some of its own flowers, having some greenhouses in Hyattsville, Md., the home of Mrs. William Marche. The latter is the daughter of Chris Schellhorn, a retired florist.

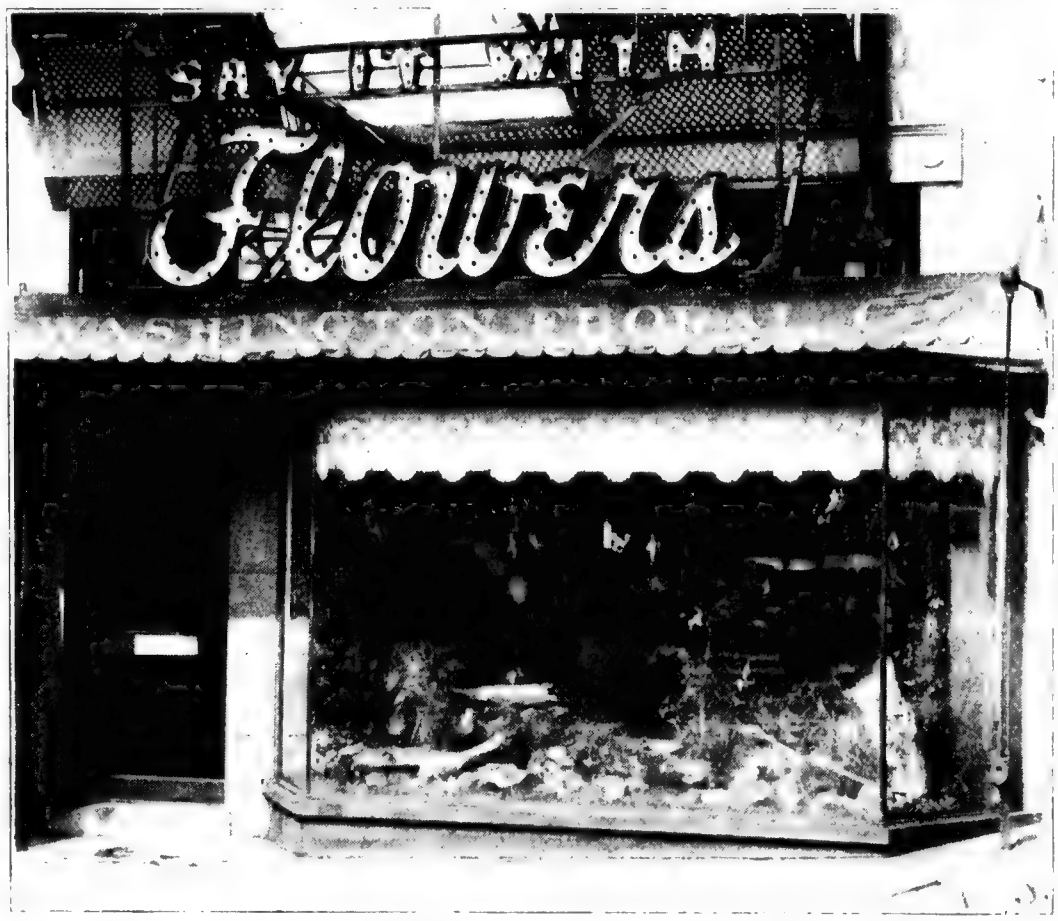
J. H. Small & Sons, of New York and Washington, are known nationally and even internationally. Located at Fifteenth and H streets, northwest, they are in the heart of the downtown business section, within a stone's throw of the Treasury, White House and State, War and Navy building. This store is headed by J. H. Small III, son of the late J. Henry Small. Here are also located "Jimmie" Dalgleish and Frank E. Miller, well known in the trade.

There are only two flower shops on G street, one near Thirteenth street, operated by O. A. C. Oehmler; the other at Ninth street, operated by Frederick F. Leapley.

Fred H. Kramer, at 916 F street, northwest, has a combined palm garden and flower shop. This is a rather novel establishment; the retail flower business is in the front, and at the rear, in what was formerly a greenhouse, is a palm garden where ice cream, sodas, soft drinks and other delectables are dispensed. This is a gathering place for after-theater crowds. Mr. Kramer operates his own greenhouses in Anacostia, which supply flowers for the store.

Other Prominent Retailers.

Louis E. Hoover, at 1339 Fourteenth street, is located in the automobile section and in the heart of a populous residential section.



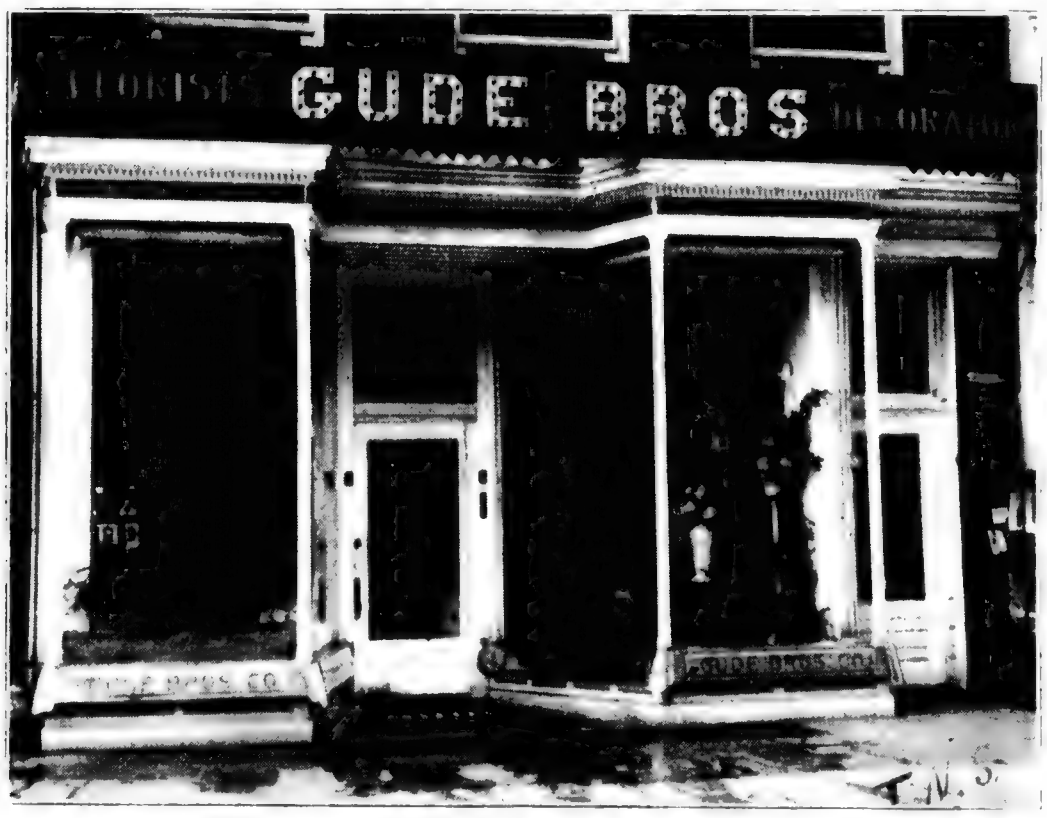
David G. Grillbortzer Keeps the Slogan at Work Night and Day.

Stanley E. Holland, at Eighteenth street and Columbia road, is in a fine neighborhood, where he can draw for his patronage from the large apartment houses.

J. Dan Blackistone is located at 3124 Fourteenth street, in the Mount Pleasant section. Chauncey Brooks is at 1530 Fourteenth street. The Georgetown florist is George A. Comley, at Wisconsin avenue and M street.

Harry Payne has quite an establishment at 1224 F street, northwest, in the heart of the retail shopping district.

In the Center market are a large number of stands where fine cut flowers are sold. One of the larger ventures is that of M. J. McCabe, who has a large range of greenhouses in Anacostia. Another is that of Robert Bowdler & Sons, whose houses are in northeast Washington. G. Milton Thomas is one of the prominent members of the local florists' club. Frank Slye has an enviable retail trade. Alex B. Garden supplies the stock sold on his stand from his own greenhouses in Anacostia. A. Herold is another of the retailers located here. T. N. S



Still the Landmark It Was at the Time of the Last Washington Convention.

WASHINGTON ENTERTAINMENT.

The coming convention is about all one hears in making a round of the Washington stores at present. It's summer time and business is dull, so that plenty of time can be devoted to baseball and the coming of the visitors. Adolph E. Gude, Jr., is working on the program, and here's a part of his work:

Through the courtesy of George W. Hess, superintendent of the United States Botanic Gardens, honorary member of the Florists' Club of Washington and prominent member of the various flower organizations, the reception of the S. A. F. president will be held in the gardens, one of the most attractive spots in Washington. The Marine Band, "the President's Own," will be in attendance. This is one of the most wonderful musical organizations in the world and an opportunity to listen to it is indeed something worth while. Refreshments are to be served on the grounds.

Mr. Hess is assisting Mr. Gude in this work and has secured the consent of Elliott Woods, architect in charge of the Capitol, to have the great dome illuminated with powerful searchlights that will be erected for the occasion.

There will be an automobile ride for the ladies Wednesday morning, August 17, after which luncheon will be served all who participate. In the afternoon the ladies will go to the Recreation bowl

ing alleys, where teams of women will compete in an open bowling tournament. In the evening the male teams will fight for the championship of the florists' league. Captain William H. Ernest will look after these events and in selecting the alleys in question he has obtained the best there are.

Thursday morning, August 18, will be given over to the golfers and arrangements have been made by Z. D. Blackistone for a tournament to be staged in Potomac park, where there is a fine municipal course.

In the afternoon there will be a shooting match on the Virginia side of the Highway Bridge.

Friday, August 19, there will be a boat ride down the Potomac river and a visit to Mount Vernon, the home and last resting place of the first president of the United States and Martha Washington. The florists will place a wreath on the tomb. Refreshments will be served on the boat. T. N. S.

SOCIETY OF AMERICAN FLORISTS.

Washington Convention.

The secretary is comfortably settled in his quarters at the New Washington hotel in Washington and is able to report that preparations for the trade exhibition and convention are up-to-the-minute. He is well pleased with the facilities afforded by Convention hall and the Armory adjoining, in which the business sessions will be held. The local florists are working hard to make the gathering a most notable one, and if their plans are carried out, the convention will prove to be one of the most enjoyable in the history of the society.

It may be mentioned that it has been arranged that the president's reception shall be held in the United States Botanic Gardens, instead of the New Washington hotel as originally planned, and in this connection "something different" from the ordinary is promised. Not satisfied even with this innovation, efforts are now being made to have the United States Marine Band in attendance. This is, without doubt, the finest military band in the country, and opportunities to enjoy its music are somewhat rare.

A delightful automobile ride and a luncheon are to be tendered the lady visitors and it is possible that a trip to the home of George Washington, at Mount Vernon, on the historic Potomac, will be arranged. Almost everybody will want to visit this charming establishment, and the boat ride on the river will add materially to the pleasure of the trip.

In addition, there will be bowling, golf and shooting tournaments. All in all, it seems that there will be no lack of entertainment.

Travel.

A large number of applications for identification certificates have been received at the secretary's office in New York, and such certificates have been promptly forwarded. Judging from correspondence, it seems that the restrictions of the railroads governing these certificates are not fully understood. They can be issued only to members and their families, one certificate only being necessary in each case. Nonmembers cannot receive them. And let it again be stated, that to secure reduced fares over the roads controlled by the passenger associations they must be presented at the time tickets are purchased; therefore, anyone who intends to make the trip and has not yet secured a certificate should write to the secretary for one without delay. The matter of stopovers should also be arranged at the time of purchasing tickets.

Trade Exhibition.

Special shipping tags for exhibition material have been mailed to all exhibitors in the trade exhibition. If the supply received by any exhibitor is insufficient, a further supply will be mailed on application to the administration office of the society, 43 West Eighteenth street, New York.

Additional exhibitors in the trade exhibition are:

J. W. Davis Co., Terre Haute, Ind.
Wm. Rehder, Wilmington, N. C.
Electric Hose & Rubber Co., Wilmington, Del.

Publicity Campaign.

Following the report of the chairman of the publicity committee, Henry Penn,



Stephen A. Kost.

to be presented at the Washington convention, a report on the status of the publicity campaign from a financial point of view will be made by George Asmus, which will undoubtedly prove of great interest to subscribers to the campaign. It is understood that this report will also touch upon the plans for a continuance of national advertising in the near future.

National Flower Show.

The various arrangements for the forthcoming national flower show are developing in a most satisfactory manner. James McLaughlin, chairman of the committee on special premiums, reports that his committee is making good headway in its work. The first premium received was one from H. G. Berning, of St. Louis, $100, to be used in the discretion of the national flower show committee. The M. Rice Co., of Philadelphia, offers a store display piece of the wholesale value of $50, and Max Schling, New York, offers a series of gold, silver and bronze medals.

In addition to the exhibitors already reported as having reserved space in the trade section are the following:

Zane Pottery Co., South Zanesville, O.
Ideal Power Lawn Mower Co., Lansing, Mich.
Vaughan's Seed Store, New York and Chicago.
H. Bayersdorfer & Co., Philadelphia, Pa.

The Bayersdorfer reservation covers a most liberal space, so the firm may be expected to stage a most comprehensive exhibit. John Young, Sec'y.

LADIES' S. A. F.

The annual meeting of the Ladies' Society of American Florists will be held at the Hotel Washington, Washington, D. C., Wednesday morning, August 17, at 10:30 o'clock.

A meeting of the directors has been called for the same place and same date at 9:30 a. m.

Through the courtesy of the S. A. F., a neat folder has been sent to all members of that organization, setting forth the many advantages accruing from membership in the ladies' society, especially during the time of the convention.

The initial fee of $3, sent to the secretary, entitles you to enrollment in the society and a recognition pin.

We are hoping for many new members from this splendid coöperation on the part of the S. A. F., and ask that you make every effort to come to Washington and enjoy the hospitality and good fellowship as a member of the L. S. A. F.

Mrs. Geo. F. Asmus, Pres.
Mrs. Albert M. Herr, Sec'y,
Cedar Crest Greenhouses,
R. F. D. 8, Lancaster, Pa.

A FLORIST-INVENTOR.

Mark Twain once said that if a Yankee were given five hours to do a job, he would spend four hours thinking up some ingenious way to do it in the remaining one hour. Though Stephen A. Kost was not a Yankee by birth, he is an American by adoption, and the many years he spent as a grower set him to thinking how he could do some of their long and laborious tasks in fewer hours. Mr. Kost was born in Posen, Poland, of Polish parents, in 1878. At the age of 2 years he came to this country. At the age of 12 he started to work for the famous firm of Pitcher & Manda, at Short Hills, N. J., in the greenhouses. Having been a grower all his life thus far, Mr. Kost hopes, he says, to continue one as long as he lives. The time he has not spent in greenhouses he has devoted to perfecting such devices as his glazing filler and his soil grinder. Nothing gives him so much enjoyment as trying to solve the hard problems with which growers have to contend.

BUSINESS EMBARRASSMENTS.

Belvidere, Ill.—Being unable to meet the pay roll, J. P. Herzog disbanded the help at the greenhouse, which, since the terms of the contract were no longer fulfilled, reverted to the Eldredge estate. Business is now confined to the Herzog Flower Shop, at 515 South State street. A list of liabilities reveals a total of more than $9,000. Assets consist of the store fixtures. Several Chicago supply houses are among the heaviest creditors.

TELL OWN CREDIT METHODS

ST. PAUL FLORIST PRESCRIBES EDUCATING THE CUSTOMERS.

About eighty per cent of our sales are charge sales. About sixty-five per cent of our charge sales are paid promptly by the fifteenth or twentieth of the month. Nearly all of the balance is paid within the next thirty days, but there is always some carried over for ninety days or longer. Our average collections, however, throughout the year are about sixty-five per cent of outstanding charges the first of the month. For instance, if we have outstanding $50,000 on our books May 1 we are pretty sure of collecting sixty-five per cent, or $32,500, of this by June 1. The balance carried over to the following month, together with May charges, constitutes the total outstanding June 1. Sixty-five per cent on retail business is considered very good.

We think our losses are less than one-half of one per cent of the amount charged during the year.

Credit Supervision.

We employ a credit man who looks after and O.K.'s all charges before the goods go out. We also belong to the retail and wholesale credit association of this city and are supplied with their monthly "black lists," as well as their yearly book put out by a collection agency of this city. In addition to this, of course, we have to rely on our personal estimate, on Bradstreet and Dun, and on inquiries from other retail merchants in the city.

If customers do not pay within sixty days, our regular collector calls on them. After he has called for two or three months, if the account is of sufficient size to warrant it and it is still unpaid, we sometimes place the account in the hands of the collection agency. We have to be guided entirely by circumstances, our knowledge of the customer, etc.

We do not advertise to encourage accounts and do not urge people unknown to us to open accounts. At the same time, if a person can furnish references and his standing is all right in the community, we are pleased to open an account.

Instill Proper Methods.

We think the whole trouble with the florists as regards the credit situation is that they are usually too busy to give proper attention to credits and collections. There is no need of being "easy" with customers simply because they are buying regularly from you. One can educate the buying public to his methods so that they will come to his terms just as well as to let accounts slide along for months and become almost uncollectable. There is a certain degree of firmness that can be maintained with tact and politeness, giving your customers to understand their accounts must be paid promptly and at the same time not offending them. Whenever anyone gets mad because you ask him to pay his account which is past due, you can nine times out of ten count on that person's being a poor customer.

I think the whole credit question with florists is a matter of educating their customers. In fact, that same theory will apply to all lines of retail business. If your customers are educated to pay promptly and know that they have to, there will not be much trouble. On the other hand, if accounts are allowed to run for several months and customers get the idea that you are a little slack in your collection methods, there is sure to be trouble and the worst complaints always come with accounts that are the oldest.

KANSAS CITY RETAILER SAYS TRADE CAUSES OWN TROUBLES.

Fully sixty per cent of my business is on credit. I can state that fully seventy per cent of the accounts are paid voluntarily by the fifteenth of each month.

The percentage of bad accounts that are charged off at the end of the year is at a minimum, equivalent to one per cent; this is about three-fourths per cent of the total sales.

I allow persons to open an account mostly from personal estimation and using good judgment in reaching my decision. In rare instances do I consult a credit guide or ask for references.

I collect some of the slow accounts by getting in touch with my customers in person and occasionally having my men see them. I have no definite procedure whereby I do my collecting. I prefer cash to credit, but will extend ample credit to good people. At the same time, I watch all accounts and keep in touch with all transactions.

On Toes to Improve.

I am constantly on my toes to improve the retail credit business and advise my customers that prompt payments insure good service. Statements are rendered the first and fifteenth of each month. When an account becomes delinquent, I do not allow it to become cold. My delinquent list, which is made up on the fifteenth of each month, helps me in this respect. It is checked up with each day's business. This list is typewritten and kept on my desk. It is much easier to look over than the accounts in the ledger. Experience has taught me that an account is much more easily collected when it is sixty days old than when it is six months old.

A large majority of florists' bad accounts are caused through their own negligence and lack of system, or by their being afraid of losing a customer if he is pushed too hard. If a customer cannot pay within sixty days of purchase, I would just as soon lose him. My system is to give good, honest values and treatment, and I expect the same in return.

I make no apologies for going after delinquent accounts. At times I use the 'phone and call attention to the fact that the account is past due. In doing so, I feel that the customer is obligated to me and that I am justified in reminding him of this fact.

HOW ABOUT YOU?

In securing the facts regarding retail florists' credit and collection methods, The Review set a series of questions before a number of them as an outline to follow in presenting the vital matters involved. Here they are:

(1) What percentage of total sales is done on credit?

(2) What proportion of monthly accounts is paid promptly when due, by 10th or 15th or whatever date you set?

(3) What percentage of credit sales is charged off as loss at end of year? What percentage is it of total sales?

(4) On what basis do you permit customers' orders to be "charged," or accounts to be opened? Do you ask references, consult a credit guide, or rely on your personal estimate of the customer?

(5) What collection effort do you make? Have you a definite and established procedure?

(6) Do you discourage or encourage accounts?

(7) Have you ideas or plans for improving the retail credit situation?

Examine your own case in the light of these queries. If you have figures or comment to submit, to add to this discussion, the Editor will be glad to hear from you.

SUCCESSFUL SEATTLE FIRM USES PERSISTENT ACTIVITY.

We find at this time of generally depressed business conditions a great demand for credit. The florists of this locality report favorably on total sales as compared with last year and under adverse conditions, but business may be termed sluggish on account of the proportion of sixty per cent credit and forty per cent cash in total sales, and slow collections. We find that people have money, but will loosen it only when pressed by our bookkeeping department. Such being the case, we are only able to collect on the average seventy-two per cent of our monthly accounts on or before the fifteenth or twentieth of each month. These slow collections have accumulated and in a period of one year we were forced to charge off four-tenths of one per cent of our sales.

Credit Brings Business.

During our experience we have never been able to formulate a system whereby we can give a customer the acid test and we rely only on the personal estimate we make of a customer and take a gambling chance. The charged-off accounts are posted in our telephone

booths and the clerks are made as familiar as possible with those having failed in their payments and those on that list are not given credit again. We encourage credit, which is a peculiarity of our location. We feel that when a customer asks for credit and our personal estimate of him warrants the opening of an account we have gained the confidence, in a certain measure, of this customer and that it will encourage him to buy flowers, use the telephone, telegraph or write, whatever the case may be, knowing that he has established credit. We feel justified in this opinion of credits, owing to our having just closed a big year and having lost so small a per cent. This small per cent of loss is attributed to the persistent activities of our bookkeepers, whose established procedure is the reminding of delinquents after the fifteenth of the following month after date of charge. After that we use our best efforts according to the condition or peculiarity of the account.

Our only plan for improving the retail credit situation under which we now exist is that florists report to a special committee of local florists on credits and that the delinquents of all the stores be alphabetically arranged and posted in all stores, thereby eliminating credits to the undesirables who take advantage of the forced leniency of credit of the florists.

CHICAGO'S CALL ANSWERED

PAGEANT OF PROGRESS OPENS.

Florists' Displays Draw Crowds.

The opening days of the Pageant of Progress exposition, on the municipal pier, Chicago, amply proved the wisdom of those members of the trade who worked hard to stage a conspicuous display to get the attention of the thousands of visitors. While there are not so many booths taken by florists as was hoped, the few that are there get a vast amount of attention from the crowds.

Henry Wittbold & Son and Schiller the Florist are the only retailers who occupy booths. The former has a most interesting arrangement of rock garden and duck pond, with baskets and vases of cut blooms as well as plants and tubbed evergreens in appropriate places. The latter has a profusion of flowers, in baskets, vases and made-up forms, occupying an extensive space. The feather roses received a good deal of notice. A. Lange, whose work in laying out the display is to be commended, contributed adornment to the space allotted for the competitive displays.

The F. T. D. booth drew much attention because of the globe covered with wires at one end, the telegraph instrument clicking constantly under the fingers of an operator from the Western Union Telegraph Co., the luxuriant display of gladioli and other flowers and the attractive furnishings, including wicker chairs for visitors and an icebox and work table for florists' scrutiny, from the A. L. Randall Co., Chicago. The expense of this booth was met by a donation from the F. T. D. and by contributions from the thirty-six Chicago members, including the following:

W. W. Adams.
Bohannon Floral Co.
Edward Clody.
Johnson & Chronis.
A. Lange.
Lewis & Rocca.
William Palmer.
Everette R. Peacock Co.
Schiller the Florist.
A. H. Schneider.
Wm. J. Smyth.
Swanson the Florist.
E. Wienhoeber Co.
George Wienhoeber.
George Wittbold Co.
Henry Wittbold & Son.

The display was under the management of Mrs. Stewart, manager of the Bohannon Floral Co. The Duro Paper Products Co. furnished the boxes for counter sales.

Trade Exhibits.

An adjoining booth was fitted by the A. L. Randall Co. with various appliances of its manufacture, including foliages, artificial flowers, electric fountains, flower boxes and wicker furniture, lamps, baskets and bird cages. A miniature 10-piece set of its wicker furniture drew constant notice and frequently visitors asked to purchase it for a nursery at home.

J. Oliver Johnson filled a booth with the lawn grass seed for which he is so well known, and also rat traps, which were continuously under examination.

Vaughan's Seed Store had a quite elaborate exhibit, which included seeds, bulbs, vegetables from Western Springs, gladioli of about seventy varieties from Michigan, evergreens in tubs and Dickinson's poultry feeds.

While not in the florists' section, several exhibits drew notice from visiting florists, notably those of the Sefton Paper Box Co., the A. George Schulz Co., also a box manufacturer; the Chicago Printed String Co. and the Adler-Jones Co., makers of artificial flowers.

The D. Hill Nursery Co., Dundee, Ill., contributed evergreens in tubs and window boxes to ornament various places in the vast exhibition halls.

Flower Show.

The first two days of the pageant, Saturday and Sunday, July 30 and 31, there was a recorded attendance of over 600,000 people. If only one-tenth of these were attracted by the flower show,



it must be agreed that the purpose of the promoters of this show has already been fulfilled. The daily events, scheduled as announced in last week's issue, have been well supported. A summary of the awards follows:

SATURDAY, JULY 30, PLANT DAY.

Plant baskets, or window boxes for sun parlor decoration—A. Lange, first, with colored foliage basket, oval shaped with handle; Schiller the Florist, second, on fernery with ivy strings.

Ten-inch pot of plant arrangements—Schiller the Florist, first, with pot with foliaged handle; A. Lange, second, on colored foliage in low arrangement.

Judges—C. J. Michelsen, A. C. Kohlbrandt and W. J. Smyth.

SUNDAY, JULY 31, CUT FLOWER BASKET DAY.

Basket not over eighteen inches in height, including handle—Henry Wittbold & Son, first; A. Lange, second; Schiller the Florist, third.

Basket not over thirty inches in height, including handle—A. Lange, first; H. Wittbold & Son, second; Schiller, third.

Basket for general effect, no size limit—A. Lange, first, with 7-foot basket of American Beauties, an arrangement immensely admired; Schiller, second; H. Wittbold & Son, third.

Judges—Fred DeBois, I. Rosnosky, F. W. Nelson and J. T. Shouten.

MONDAY, AUGUST 1, ROSE GROWERS' DAY.

Vase of not less than fifty Ophelia type roses—A. F. Amling Co., first, with Butterfly; Emil Newman, second, with Butterfly; Wendland & Keimel Co., third, with Butterfly.

Vase of fifty yellow roses—Dramm Greenhouses, first, with Golden Rule; J. Ristow, second, with Sunburst; Emil Newman, third, with Sunburst.

Vase of not less than fifty pink roses—A. F. Amling Co., first, with Columbia; Wendland & Keimel Co., second, with Columbia; Poehlmann Bros. Co., third, with Columbia. Honorable mention was awarded Joseph Kohout, with Columbia; Amling Bros., with Columbia; Bassett & Washburn, with Columbia; Budlong Rose Gardens, with Columbia; Batavia Greenhouse Co., with Premier; R. J. Windler, with Premier; A. F. Amling Co., with Premier.

Vase of not less than fifty red roses—Wendland & Keimel Co., first, with Crusader, splendid blooms for this time of year; Bassett & Washburn, second, with Crusader; Weiland-Risch Co., third, with Milady.

Vase of fifty American Beauties—Joseph Schuler, first.

Judges—Mandy Doetsch, H. C. Mulder, Ed. Martin.

TUESDAY, AUGUST 2, FIELD GROWERS' DAY.

Vase of 100 gladioli, any one color—Bonvallet Co., first, with America; Miss Emma Patterson, second, with Glory. Honorable mention was awarded John H. Umpleby, on Pendleton.

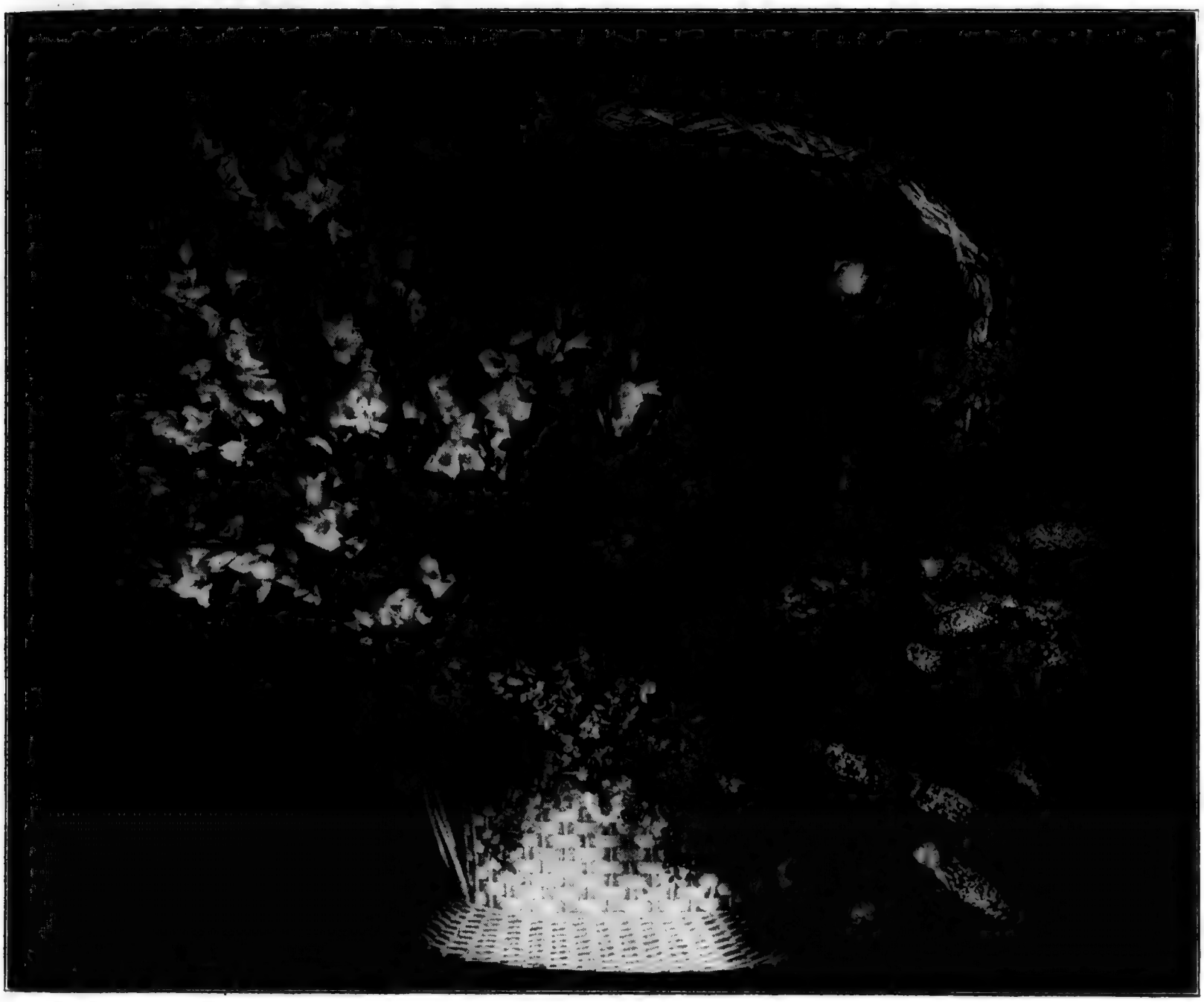
Vase of outdoor flowers, except gladioli—Tonner, Florist, first, with assortment; H. Wittbold & Son, second, with Delphinium Belladonna.

Judges—D. P. Roy, Guy French, Robert Leach.

Thursday, August 4, flowers are to be given to each visitor to the exposition. Saturday, August 6, Lieut. Wm. A. Hansen, an army flyer and secretary of the florists' section of the Pageant of Progress, will fly over the municipal pier and distribute flowers attached to cards bearing the slogan, "Say It with Flowers," which is being made to dominate the entire exposition.

Spreading the Slogan.

One of the many features used to impress the florists' mission on the pageant is the sending of a basket of flowers daily to Mayor William Hale Thompson. At the time of the opening of the exposition the mayor and Secretary of Labor James C. Davis visited the F. T. D. booth, where Mr. Davis wrote a telegram to Vice-President Calvin C. Coolidge, in which he said, in part, "I can indorse their slogan, 'Say It with Flowers'; it is always the



Such a Basket of Summer Flowers Makes Buyers even When the Days Are Hot.

sweetest way." Pictures were taken at this time and also there were pictures given to the daily press of this telegram.

The Western Union Telegraph Co. has its headquarters in the F. T. D. booth.

Another attraction heretofore unheard-of is the hourly singing of the song, "Say It with Flowers," in the florists' section by a professional lady singer employed at the exposition by a music publisher.

Generous contributions have been made by the Chicago wholesale houses and by a number of allied trades' firms to pay for the space and decorations in connection with the flower show. These include the following:

American Bulb Co.
American Greenhouse Mfg. Co.
E. C. Amling Co.
Frank Ayres.
Bassett & Washburn.
W. W. Barnard Co.
J. A. Budlong Co.
Chicago Flower Growers' Assn.
Erne & Co.
Joseph Foerster Co.
A. Henderson & Co.
Percy Jones, Inc.
Kennicott Bros. Co.
John Kruchten Co.
Lord & Burnham Co.
J. C. Moninger Co.
Poehlmann Bros. Co.
A. T. Pyfer & Co.
Raedlein Basket Co.
O. A. & L. A. Tonner.
Joseph Ziska & Sons.

The florists all over the city are showing increasing interest. Entries have been placed in practically every contest on the list. The secretary wishes it announced that these entries may be made at any time within the twenty-four hours allowed. Increasing interest and increased number of entries will make possible a better and more extensive show for the florists and all eligible for prizes.

NEW WAY TO SHIP FLOWERS.

A London cable dispatch to the Philadelphia Public Ledger July 28 contained news of a novel method of shipping flowers. It read:

"A solid block of ice was delivered here today to Premier Hughes, of Australia. The block contained a wreath and two bouquets sent by the Returned Soldiers' and Sailors' League of Perth, Western Australia. The ice was melted by pouring on cold water—it was feared if hot water was used the flowers would blacken—and the flowers were found as fresh as when they started, the ice even conserving their odor. The wreath and bouquets were made of yellow wattle, red roses, carnations, violets and shell pin lilies.

"As soon as they were thawed out Premier Hughes placed the wreath on the tomb of the unknown soldier in Westminster Abbey, one bouquet on the cenotaph in Whitehall and gave the other bouquet to Princess Mary at Buckingham palace."

BASKETS OF GLADIOLI.

Snow shoes at the bathing beach or bathing suits for Alpine climbers are ridiculous suggestions, which can be forgotten when read, because they mean nothing to us. But there is a condition in the market today which many have long thought to be in near proximity to the ridiculous, and it concerns us all. Stated in a nutshell, the fact is that gladioli, most beautiful of flowers when properly arranged, are in ample abundance and the public does not know enough to buy them. What's more, a great many of us have not done much to assist in educating the public to a point where the demand will use up the supply.

The Art Floral Co., of San Francisco, is one firm that has assisted in showing what gladioli can do. Just recently this company arranged the excellent baskets shown on this and an adjacent page for the opening of the Bank of Italy's new headquarters in that city. In every case gladioli are a conspicuous part of the baskets. The tall white basket is more than seven feet in height. On

booths and the clerks are made as familiar as possible with those having failed in their payments and those on that list are not given credit again. We encourage credit, which is a peculiarity of our location. We feel that when a customer asks for credit and our personal estimate of him warrants the opening of an account we have gained the confidence, in a certain measure, of this customer and that it will encourage him to buy flowers, use the telephone, telegraph or write, whatever the case may be, knowing that he has established credit. We feel justified in this opinion of credits, owing to our having just closed a big year and having lost so small a per cent. This small per cent of loss is attributed to the persistent activities of our bookkeepers, whose established procedure is the reminding of delinquents after the fifteenth of the following month after date of charge. After that we use our best efforts according to the condition or peculiarity of the account.

Our only plan for improving the retail credit situation under which we now exist is that florists report to a special committee of local florists on credits and that the delinquents of all the stores be alphabetically arranged and posted in all stores, thereby eliminating credits to the undesirables who take advantage of the forced leniency of credit of the florists.

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PAGEANT OF PROGRESS OPENS.

Florists' Displays Draw Crowds.

The opening days of the Pageant of Progress exposition, on the municipal pier, Chicago, amply proved the wisdom of those members of the trade who worked hard to stage a conspicuous display to get the attention of the thousands of visitors. While there are not so many booths taken by florists as was hoped, the few that are there get a vast amount of attention from the crowds.

Henry Wittbold & Son and Schiller the Florist are the only retailers who occupy booths. The former has a most interesting arrangement of rock garden and duck pond, with baskets and vases of cut blooms as well as plants and tubbed evergreens in appropriate places. The latter has a profusion of flowers, in baskets, vases and made-up forms, occupying an extensive space. The feather roses received a good deal of notice. A. Lange, whose work in laying out the display is to be commended, contributed adornment to the space allotted for the competitive displays.

The F. T. D. booth drew much attention because of the globe covered with wires at one end, the telegraph instrument clicking constantly under the fingers of an operator from the Western Union Telegraph Co., the luxuriant display of gladioli and other flowers and the attractive furnishings, including wicker chairs for visitors and an icebox and work table for florists' scrutiny, from the A. L. Randall Co., Chicago. The expense of this booth was met by a donation from the F. T. D. and by contributions from the thirty-six Chicago members, including the following:

W. W. Adams
Bohannon Floral Co.
Edward Clody
Johnson & Chronis
A. Lange
Lewis & Rocca
William Palmer
Everette R. Peacock Co.
Schiller the Florist
A. H. Schneider
Wm. J. Smyth
Swanson the Florist
E. Wienhoeber Co.
George Wienhoeber
George Wittbold Co.
Henry Wittbold & Son

The display was under the management of Mrs. Stewart, manager of the Bohannon Floral Co. The Duro Paper Products Co. furnished the boxes for counter sales.

Trade Exhibits.

An adjoining booth was fitted by the A. L. Randall Co. with various appliances of its manufacture, including foliages, artificial flowers, electric fountains, flower boxes and wicker furniture, lamps, baskets and bird cages. A miniature 10-piece set of its wicker furniture drew constant notice and frequently visitors asked to purchase it for a nursery at home.

J. Oliver Johnson filled a booth with the lawn grass seed for which he is so well known, and also rat traps, which were continuously under examination.

Vaughan's Seed Store had a quite elaborate exhibit, which included seeds, bulbs, vegetables from Western Springs, gladioli of about seventy varieties from Michigan, evergreens in tubs and Dickinson's poultry feeds.

While not in the florists' section, several exhibits drew notice from visiting florists, notably those of the Sefton Paper Box Co., the A. George Schulz Co., also a box manufacturer; the Chicago Printed String Co. and the Adler-Jones Co., makers of artificial flowers.

The D. Hill Nursery Co., Dundee, Ill., contributed evergreens in tubs and window boxes to ornament various places in the vast exhibition halls.

Flower Show.

The first two days of the pageant, Saturday and Sunday, July 30 and 31, there was a recorded attendance of over 600,000 people. If only one-tenth of these were attracted by the flower show,



it must be agreed that the purpose of the promoters of this show has already been fulfilled. The daily events, scheduled as announced in last week's issue, have been well supported. A summary of the awards follows:

SATURDAY, JULY 30, PLANT DAY.

Plant baskets, or window boxes for sun parlor decoration—A. Lange, first, with colored foliage basket, oval shaped with handle; Schiller the Florist, second, on fernery with ivy strings.

Ten-inch pot of plant arrangements—Schiller the Florist, first, with pot with foliaged handle; A. Lange, second, on colored foliage in low arrangement.

Judges—C. J. Michelsen, A. C. Kohlbrand and W. J. Smyth.

SUNDAY, JULY 31, CUT FLOWER BASKET DAY.

Basket not over eighteen inches in height, including handle—Henry Wittbold & Son, first; A. Lange, second; Schiller the Florist, third.

Basket not over thirty inches in height, including handle—A. Lange, first; H. Wittbold & Son, second; Schiller, third.

Basket for general effect, no size limit—A. Lange, first, with 7-foot basket of American Beauties, an arrangement immensely admired; Schiller, second; H. Wittbold & Son, third.

Judges—Fred Dellois, I. Rosnosky, F. W. Nelson and J. T. Shouten.

MONDAY, AUGUST 1, ROSE GROWERS' DAY.

Vase of not less than fifty Ophelia type roses—A. F. Amling Co., first, with Butterfly; Emil Newman, second, with Butterfly; Wendland & Keimel Co., third, with Butterfly.

Vase of fifty yellow roses—Dramm Greenhouses, first, with Golden Rule; J. Ristow, second, with Sunburst; Emil Newman, third, with Sunburst.

Vase of not less than fifty pink roses—A. F. Amling Co., first, with Columbia; Wendland & Keimel Co., second, with Columbia; Poehlmann Bros. Co., third, with Columbia. Honorable mention was awarded Joseph Kohout, with Columbia; Amling Bros., with Columbia; Bassett & Washburn, with Columbia; Budlong Rose Gardens, with Columbia; Batavia Greenhouse Co., with Premier; R. J. Windler, with Premier; A. F. Amling Co., with Premier.

Vase of not less than fifty red roses—Wendland & Keimel Co., first, with Crusader, splendid blooms for this time of year; Bassett & Washburn, second, with Crusader; Weiland-Risch Co., third, with Milady.

Vase of fifty American Beauties—Joseph Schuler, first.

Judges—Mandy Doetsch, H. C. Mulder, Ed Martin.

TUESDAY, AUGUST 2, FIELD GROWERS' DAY.

Vase of 100 gladioli, any one color—Bonvallet Co., first, with America; Miss Emma Patterson, second, with Glory. Honorable mention was awarded John H. Umpleby, on Pendleton.

Vase of outdoor flowers, except gladioli—Tonner, Florist, first, with assortment; H. Wittbold & Son, second, with Delphinium Belladonna.

Judges—D. P. Roy, Guy French, Robert Leach.

Thursday, August 4, flowers are to be given to each visitor to the exposition. Saturday, August 6, Lieut. Wm. A. Hansen, an army flyer and secretary of the florists' section of the Pageant of Progress, will fly over the municipal pier and distribute flowers attached to cards bearing the slogan, "Say It with Flowers," which is being made to dominate the entire exposition.

Spreading the Slogan.

One of the many features used to impress the florists' mission on the pageant is the sending of a basket of flowers daily to Mayor William Hale Thompson. At the time of the opening of the exposition the mayor and Secretary of Labor James C. Davis visited the F. T. D. booth, where Mr. Davis wrote a telegram to Vice-President Calvin C. Coolidge, in which he said, in part, "I can indorse their slogan, 'Say It with Flowers'; it is always the



Such a Basket of Summer Flowers Makes Buyers even When the Days Are Hot.

sweetest way.'' Pictures were taken at this time and also there were pictures given to the daily press of this telegram.

The Western Union Telegraph Co. has its headquarters in the F. T. D. booth.

Another attraction heretofore unheard-of is the hourly singing of the song, ''Say It with Flowers,'' in the florists' section by a professional lady singer employed at the exposition by a music publisher.

Generous contributions have been made by the Chicago wholesale houses and by a number of allied trades' firms to pay for the space and decorations in connection with the flower show. These include the following:

American Bulb Co.
American Greenhouse Mfg. Co.
E. C. Amling Co.
Frank Ayres.
Bassett & Washburn.
W. W. Barnard Co.
L. A. Budlong Co.
Chicago Flower Growers' Assn.
Erne & Co.
Joseph Foerster Co.
A. Henderson & Co.
Percy Jones, Inc.
Kennicott Bros. Co.
John Kruchten Co.
Lord & Burnham Co.
J. C. Moninger Co.
Poehlmann Bros. Co.
A. T. Pyfer & Co.
Raedlein Basket Co.
O. A. & L. A. Tonner.
Joseph Ziska & Sons.

The florists all over the city are showing increasing interest. Entries have been placed in practically every contest on the list. The secretary wishes it announced that these entries may be made at any time within the twenty-four hours allowed. Increasing interest and increased number of entries will make possible a better and more extensive show for the florists and all eligible for prizes.

NEW WAY TO SHIP FLOWERS.

A London cable dispatch to the Philadelphia Public Ledger July 28 contained news of a novel method of shipping flowers. It read:

''A solid block of ice was delivered here today to Premier Hughes, of Australia. The block contained a wreath and two bouquets sent by the Returned Soldiers' and Sailors' League of Perth, Western Australia. The ice was melted by pouring on cold water—it was feared if hot water was used the flowers would blacken—and the flowers were found as fresh as when they started, the ice even conserving their odor. The wreath and bouquets were made of yellow wattle, red roses, carnations, violets and shell pin lilies.

''As soon as they were thawed out Premier Hughes placed the wreath on the tomb of the unknown soldier in Westminster Abbey, one bouquet on the cenotaph in Whitehall and gave the other bouquet to Princess Mary at Buckingham palace.''

BASKETS OF GLADIOLI.

Snow shoes at the bathing beach or bathing suits for Alpine climbers are ridiculous suggestions, which can be forgotten when read, because they mean nothing to us. But there is a condition in the market today which many have long thought to be in near proximity to the ridiculous, and it concerns us all. Stated in a nutshell, the fact is that gladioli, most beautiful of flowers when properly arranged, are in ample abundance and the public does not know enough to buy them. What's more, a great many of us have not done much to assist in educating the public to a point where the demand will use up the supply.

The Art Floral Co., of San Francisco, is one firm that has assisted in showing what gladioli can do. Just recently this company arranged the excellent baskets shown on this and an adjacent page for the opening of the Bank of Italy's new headquarters in that city. In every case gladioli are a conspicuous part of the baskets. The tall white basket is more than seven feet in height. On

this occasion it was filled with gladioli, red roses and Delphinium Belladonna, all beautified and skillfully arranged with the proper amount of fern. The other basket contains gladioli, what is sometimes called summer lilac, roses and enough green to make it attractive. These displays attracted much attention among the many other floral displays at the opening of the bank.

Color schemes can be worked out to perfection with gladioli. There are the colors that blend or contrast, as desired —whites, purples, lavenders, etc. And at this season of the year they are plentiful and reasonable in price. They are a splendid flower for many occasions. A window full of them, well arranged in baskets and vases, should attract many customers. But the arrangement is as important as the flowers.

INDIANAPOLIS, IND.

The Market.

Stock was not quite so scarce as the week before, although it was by no means plentiful. Asters have been coming in and have been a welcome addition. These are of fair quality and sell readily at $4 and $5 per hundred. Gladioli are scarce. The supply of gladioli this year has been small in comparison with other years, due to the weather. Roses are fairly plentiful in shorts and mediums and are in good demand.

Lilies have been a great help in the market. Easter lilies have been selling well for funeral work. Rubrum lilies have been coming in, but, as yet, are not plentiful and are not greatly sought.

A little statice, some delphiniums, gaillardias, zinnias, etc., are available, but not in any unusual quality or quantity.

Business has been fair for this time of year, funeral work being the most important item.

Various Notes.

Irwin Bertermann and family have just returned from their vacation. They motored to Wisconsin and spent some time at Evergreen bay, Milwaukee and Chicago before returning.

H. S. Price, of the Joseph G. Neidinger Co., Philadelphia, and Mr. Huddleson, of the Ove Gnatt Co., Laporte, Ind., called on the trade last week.

A new smokestack is being erected at Bertermann's Cumberland plant.

Temperley's delivery truck was recently hit by a gravel truck and badly damaged. Mr. Ross, the driver, was only slightly hurt.

H. W. Rieman & Sons have some fine canary birds, which they are raising to sell. E. E. T.

MOTT-LY MUSINGS

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E. A. Lorenz, of Middletown, records the best season for general planting, much funeral work, plenty of flowers, a fine lot of gladioli and asters, with carnations and chrysanthemums making fine growth. Mr. Lorenz will represent this hustling town at the S. A. F. convention, at Washington, D. C.

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Christian Dehn, Saratoga Springs, regrets his inability to attend the convention, owing to the press of business. "Nothing else would keep me away," said he. "However, I anticipate a fine report in The Review." W. M.

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The Market.

The market continues dull and uninteresting. The demand is abnormally small, making the light supply seem large. The weather has been torrid for many days, and its effect is reflected in arrivals of stock, especially roses. Asters are now coming in heavily, and among such as escaped the blight are some of good quality, but the bulk of arrivals are poor and unattractive. A few good showers within the last few days have proved of great benefit to all outside stock, although hail storms Sunday, July 31, cut outside plantings to pieces within a wide territory around New York, which means a probable shortening of stock for a few days.

American Beauty roses are not plentiful, and the quality is much below the average for the season. Poor foliage in many shipments also acts adversely in the matter of prices. Hybrid teas are in fair supply, but quality determines quotable prices, which are lower than those of last week. Much stock is cleared only through bargain prices.

Carnations are no longer in the market. Growers, most of them, have finished benching for next season's requirements, and it is fair to say that this work is completed about two weeks ahead of the general finishing time.

Not many orchids are available, but the demand for them is not large. Hybrid cattleyas clean up well, as there are not many of them and lower grades are selling down to 50 cents per flower. A few gardenias come in regularly and clean out on orders at prices according to quality.

Lilies are not plentiful, which fact is perhaps fortunate for the growers. Lilies of the valley are in small supply, but sales drag.

Gladioli are in enormous supply, but meet a fair demand. The supply of herbaceous flowers is not so great as it has been for some time, but quantities of delphinium, phlox, marigolds, daisies, snapdragons and other midsummer flowers are arriving, resulting in much left-over stock from day to day.

Various Notes.

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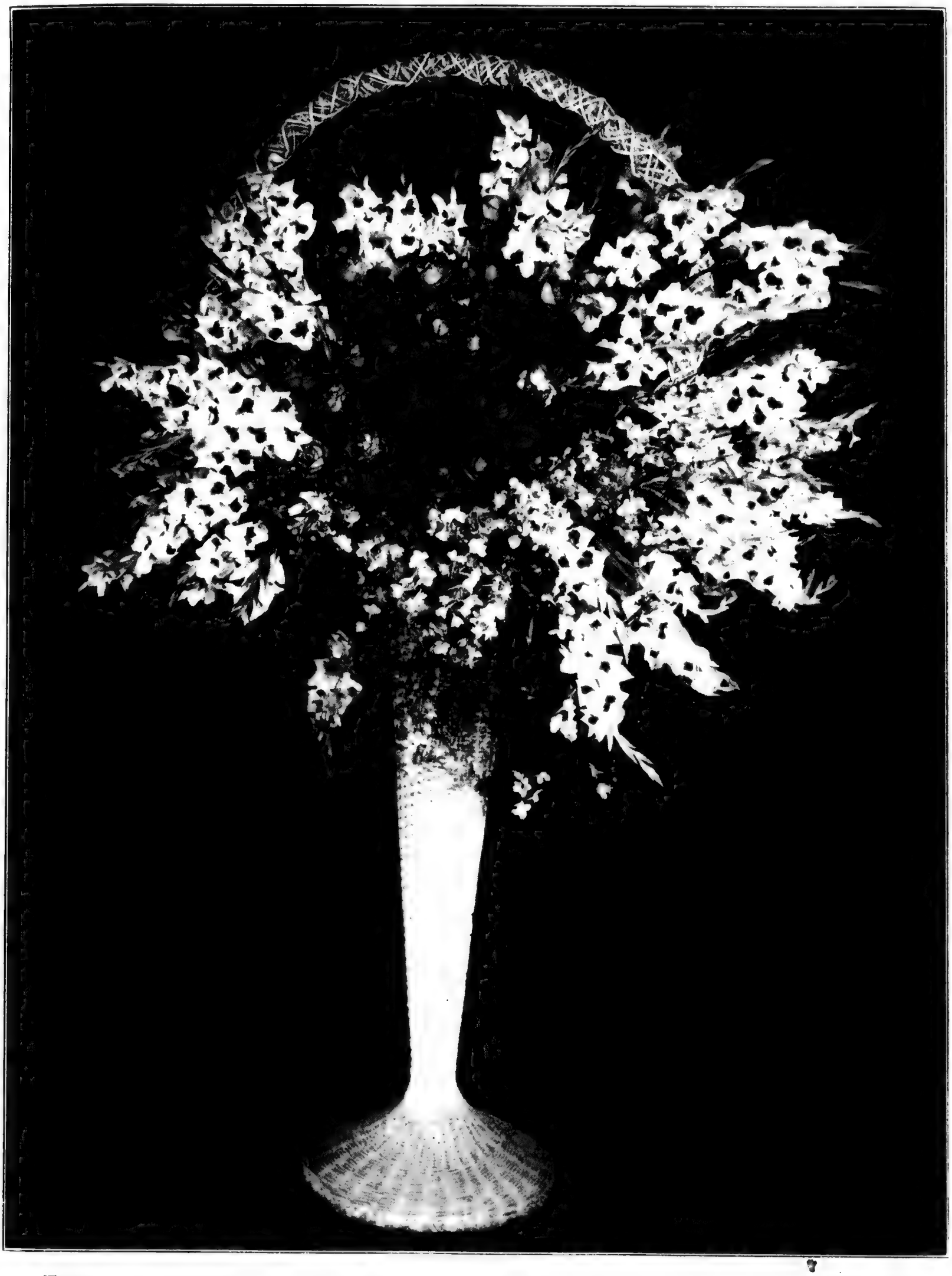
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application of the sentiment of the slogan of the trade.

Samuel C. Gilbert, the "traveling wholesale florist" of the Eighteenth street flower market, is occupying the quarters in the market formerly occupied by Dolansky & McDonald and he expects to take the place over permanently.

Florists around New York are believed to have suffered severely through the hail storm of July 31. In Westchester county the hailstones were as big as, or bigger than, hen's eggs. Two establishments at Babylon, L. I., are reported to have had their glass riddled.

Richard Vincent, Jr., White Marsh, Md., was in town to attend a meeting of the executive committee of the American Dahlia Society, August 2.

Henry Weston, of Hempstead, and Charles Weber, of Lynbrook, L. I., with their wives, are making an automobile trip to Maine, with Bar Harbor as their objective.

The news of the death of J. K. M. L. Farquhar, of Boston, last week came as a shock to his many friends here. He was a respected member of long standing in the New York Florists' Club. The club sent a floral token to the funeral. J. H. P.

PROVIDENCE, R. I.

The Market.

Roses, asters and gladioli furnish the staples in the local market at the present time, only a few carnations being in stock and these of a somewhat indifferent quality. Prices are about normal and there is a general clean-up practically every day. Funeral work is about the only thing in which any activity is shown, although there have been a number of small weddings the last week that have called for bouquets and small decorations. These were all well distributed.

Various Notes.

Archie C. Aken, of the Colonial Flower Shoppe, has returned from a several days' recreation trip among friends in Boston and vicinity.

Hugo H. de Wildt has given a mortgage for $2,250 to Rogers G. Young on land and improvements on Laurens street, Cranston.

Charles Smith, of the Eastern Wreath Co., had one of the fingers of his right hand badly crushed while experimenting with one of the machines at the company's factory, 466 Valley street.

Fred Deitz, of French street, has returned from an extended pleasure trip through the middle west.

Cohen Bros. are busy making renovations and improvements at the Lowell Avenue Greenhouses.

John Pee, of Fall River, was in town last week looking for supplies. He reports business about normal.

John Penitello, forestry expert with Samuel Kinder, Bristol, who was so seriously injured recently by a fall, is convalescing. No bones were broken and there are no internal injuries, as at first feared.

Mr. Pierson, manager of the Warwick Greenhouses, who has been in the hospital for several weeks under operation, is able to be out again.

Mrs. Nathan Max has returned from a several months' visit among relatives in Palestine. She tells some interesting things concerning conditions in that part of the world.

Paul Brookney, with the Colonial Flower Shoppe, has been on vacation for a couple of weeks.

Lawrence Hay is making improvements and changes at his houses near Rumford, in East Providence.

Theodore Peterson is overhauling the range of greenhouses at the corner of Benefit and Meeting streets.

Richard Higgins has had a rare cactus plant in bloom the last week at his place on Atwells avenue. It has attracted considerable attention. It is claimed to be nearly 50 years old, never having bloomed before.

Robert Koppelman, of Boston, who was recently married near Pittsburgh, Pa., is spending a few days with his bride among relatives here. W. H. M.

HARTFORD, CONN.

Owing to the unusually prolonged hot and humid weather of the last three weeks, business is quiet. Several of the trade are away on vacation.

Much damage was done in this section last week by hail and wind storms. The damage is estimated at $500,000. Some are insured against hail.

Recent visitors were Richard Leary, of Joseph Breck & Sons, Boston, Mass.; Selmar Loft, of the Scandinavian Seed Co. and R. Wiboltt, Ltd., Copenhagen, Denmark; C. A. Barden, of C. S. Clark & Son, Wakeman, O., and F. B. Dawson, of Charles Sharpe & Co., Sleaford, England. C. B. M.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
500-60 Caxton Bldg. Chicago

WOONSOCKET, R. I.

Terrific Hail Storm.

During a thunder and hail storm that swept with terrific fury across the northern section of the state late on Saturday afternoon, July 30, more than $50,000 damage was done to property in this city and vicinity. More than one-third of this loss will fall upon the floriculturists, horticulturists, nurserymen and farmers, the damage to growing things being estimated at from $15,000 to $20,000, from incomplete returns.

Nearly three inches of rain fell during the forty-five minutes that the storm was at its height and all the streets and roadways were flooded. Hailstones as large as marbles fell with terrific force for half an hour, breaking window panes, pitting lawns and beating down vegetation of every kind, while lightning struck in many places. One peculiar incident took place, when a large 3-story dwelling house on South Main street, which was practically covered with ivy from top to bottom, had the vines completely stripped from the walls. W. H. M.

CLEVELAND CLUB NOMINATES.

At the August 1 meeting of the Cleveland Florists' Club, held as usual at the Hotel Hollenden, the following officers were unanimously nominated for the ensuing year: President, James A. McLaughlin; first vice-president, Raymond Kester; second vice-president, Wm. H. Temblett; secretary, Chas. E. Bastian; treasurer, George Bate.

James A. McLaughlin, who is looking after the transportation to the S. A. F. convention, August 16 to 18, in Washington, announces that the trip will be made via the B. & O. One or possibly two special cars will be made up at Cleveland to connect with the Chicago special at Akron, Monday evening, August 15. Members planning to go should lose no time in securing their identification certificates from Secretary John Young. This is necessary to obtain the special rate concession. Reservations are being booked by the local transportation committee.

MEMBERSHIP CAMPAIGN.

Last week I told you that Vice-president Horgan, of Georgia, got thirty-five members. Well, I can beat that now. A. S. Gray, president of the Oklahoma State Florists' Association, sent in forty-five new members and says they are not done yet. Vice-president Stiles, of that state, is still busy, while Mr. Gray has gone to Colorado to recuperate.

That's going some, I tell you, boys. Now, who is the next one to reach high mark? Don't all speak at once! It would be fine, though, if all got busy at once, wouldn't it?

Well, let's go. Think of it, fourteen presidents of affiliating organizations now on the S. A. F. board, three added last week and more to come. I'll say that's fine.

The minimum S. A. F. members for your state to put your president on the S. A. F. board is fixed. The maximum has no limit.

Remember this is a real state vice-presidential year, and there are going to be some worth-while reports at the convention. Will you have one?

How many members have you to date? Please report to this office, but send the applications to John Young.

J. F. Ammann, Chairman,
Membership Committee.

Edmond, Okla.—Miss Pearl Kinnebrew, manager of the Edmond Floral Co., is quite successful in the growing of potted plants and flowers. Some six months ago, a vegetable house, 40 x 125 feet, well equipped with an overhead irrigating system of over 700 feet of 2-inch pipe, was remodeled and fitted for flowers. The plant represents an investment of $8,000.



GERANIUM LEAF-SPOT.

How the Disease Spreads.

The presence of red spider, white fly, pallid mite or other pests has little or nothing to do with the spread of leaf-spot on geraniums, but the method of watering has much to do with it; the watering, in fact, frequently is the chief agency in carrying the disease germs from one plant to another. Such, in substance, is the conclusion reached at the Maryland Agricultural Experiment Station, after an elaborate series of experiments. The tests proved that the leaf-spot fungus, scientifically called Cercospora brunkii, does not enter the punctures made in the leaves by pests, that direct transfer of the insects from infected to uninfected plants fails to produce the disease, and that the rate of spread of the disease is not materially increased by the presence of the insects, even if they are so numerous as to disfigure the leaves with punctures and the resultant stigmonose.

On the other hand, it was clearly demonstrated that in watering with a hose, if the stream of water is driven through the leaves in a direction parallel with the surface of the bed, the leaf-spot germs are quickly and surely conveyed from the diseased to the sound plants.

How to Identify Leaf-spot.

Since the leaf-punctures made by insects, with the consequent stigmonose, have a greater or less resemblance to leaf-spot, it is important to be able to distinguish between these different blemishes of the foliage. The leaf-spots, says a bulletin recently issued by the Maryland Experiment Station, "vary from about a millimeter in diameter [a little less than one-twenty-fifth of an inch] to several millimeters. Infected areas examined by transmitted light are characterized in the early stages by the appearance of small, dark, opaque spots, which are later surrounded by a raised, transparent border. The elevated rim is particularly noticeable in dead leaves. Still later the spots may become united and occupy a considerable area of the leaf. They are usually light brown in color, though sometimes almost black. But diseased or dead areas that sometimes follow red spider punctures are more or less angular and without the raised border."

The injury caused by red spider and white fly, says the bulletin again, "is manifested by the appearance of small watery pimples upon the leaves." Eruptions on the leaves, with a superficial likeness to the results of insect punctures, can also be caused by exposure of the plants to strong ammonia fumes. But neither these eruptions nor the insect punctures are similar in detail to leaf-spot. The real leaf-spot can be identified by both form and color.

As already stated, the leaf-spot disease, sometimes called circular spot, is directly due to the fungus known as Cercospora brunkii, but the activities of this fungus are greatly stimulated by certain greenhouse conditions. "Spotted geraniums," says the bulletin already quoted, "are most numerous in commercial houses in spring about the time that firing is discontinued, and in fall just before firing is begun. Atmospheric conditions within the houses at these times frequently combine a high relative humidity with a low temperature. At such times the spots become numerous enough to attract attention and may injure the sale of plants because of the unsightly appearance. Stock beds harbor the disease almost continuously, but a marked increase in the number of affected plants usually occurs at the above stated periods. In this climate, at least, lack of ventilation is one of the chief factors responsible for the spot, a fact judged from the difficulty in propagating the disease in small houses and from its relative scarcity in houses where good ventilation is provided."

Methods of Control.

A most important part of the means of controlling leaf-spot—the part that consists largely in the maintenance of sanitary conditions—has been indicated in the preceding paragraphs. The necessity of good ventilation, with the avoidance of unwholesome dampness, has been shown. The danger of spreading the disease by careless watering of the leaves, instead of watering from below, has also been stated.

In addition to these general precautionary measures, the use of a good fungicide is also likely to be necessary. The fungicide especially favored by the experimenters at the Maryland Experiment Station is the Bordeaux mixture, applied in the ordinary liquid form. "The treatment with Bordeaux dust," they say, "is promising, but cannot be as highly recommended as liquid Bordeaux." In mixing the Bordeaux for all the tests, the 4-4-50 formula was followed—that is, four pounds of copper sulphate and four pounds of lime to fifty gallons of water—and no injury to stems or leaves was observed.

Dipping the Cuttings.

In the experiments the Bordeaux was used, with excellent results, on a batch of cuttings as well as on the plants. "The cuttings," it is said, "were dipped in Bordeaux and planted out after the preparation had dried on the leaves and stems."

One of the advantages in thus dipping the cuttings is the elimination of the trouble that sometimes ensues from discoloration of the foliage by the fungicide, since "cuttings so treated grow out of the marks of the application by the time they are ready to be shipped or set out." The assurance is also given that "cuttings dipped in Bordeaux, though they did not root quite so freely as undipped cuttings, usually developed into more vigorous plants after removal from the cutting bench."



Harrisburg, Pa.—Mrs. Bertha I. Keim, owner of the Longenecker Flower Shop, at 804 North Third street, has made announcement that the business was removed to 814 North Third street August 1. She also announces that the shop will be known as the Keim Flower Shop.

Grand Rapids, Mich.—With a view to enlarging and perpetuating the business, Henry Smith recently conveyed his establishment to a corporation, known as the Henry Smith Floral Co., of which he is president. The other officers are: Vice-president, Frances L. Robinson; secretary, William T. Saunders; treasurer, Joseph W. Brown.

Selma, Ala.—Announcement has been made of the marriage of Miss Archie Newman to Carl De Bangue Vineyard, manager of the Vineyard Floral Co., of Jackson, Tenn. The wedding was a beautiful affair throughout and quite worthy of a florist. The church was decorated with palms, ferns and southern smilax. The bridesmaids and the maid of honor carried tastefully made-up garden bouquets. The bride carried a splendid shower bouquet.

Lansing, Mich.—The Smith Floral Co., about September 1, will remove to a new and much better location. A contract has been placed with the A. L. Randall Co., Chicago, for a complete outfit of fixtures for the new store.

Memphis, Tenn.—Mr. and Mrs. Olof Johnson will be at home Wednesday evening, August 10, in celebration of their fiftieth anniversary. In 1871 Mr. Johnson married Miss Fannie E. Brown. Their present residence is at 1066 North Seventh street.

Lowgap, N. C.—The firm name of W. M. Woodruff & Son, wholesale packers of decorative greens, of this town and Galax, Va., has been changed to W. M. Woodruff's Son & Co. T. N. Woodruff, the manager of the business since its establishment twenty years ago, still remains the general manager, with J. E. Cockerham, a member of the firm for the last five years, as sales manager. This means a slight change in name only. W. M. Woodruff retired from the business eight years ago. Business in their line is above the average for this time of year and they anticipate a big run the coming season.

FLORISTS' REVIEW

Established 1897,
by G. L Grant.

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THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted on request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

IT is the general report that collections slowed up rapidly during July.

RAIN was welcomed this week in the central west, where growers needed it badly.

THE success of those florists who have adhered most closely to golden rule practices should serve to show others how profitable a guide it is.

THE drought has held back carnation plants in the field to such an extent that a scarcity is feared and undersized plants and late crops are held certainties.

IF florists, as is predicted, will have to be content with a smaller margin of profit next winter, there is the greater necessity to keep things moving so as to avoid a loss this summer.

THE opinion seems to prevail in financial circles that industry has turned the corner and that there will be a gradual increase in business activity through the year which lies next ahead.

IT has become time to watch credits closely. During the time of flush prosperity it was necessary only to consider a buyer's willingness to pay; now one must take stock of ability to meet obligations.

GENERAL reports show July a busy month, busier in some cases than the same month a year ago, it is said. There is much business to be done in the hot months by those who try to do it, and flowers seem to sell when many other commodities will not.

THE presence of Past-president John K. M. L. Farquhar will be sadly missed by those who gather at Washington for the S. A. F. convention, at which he was to respond to the addresses of welcome. His funeral, reported in the Boston news-letter in this issue, drew a large number of notable persons inside and outside the trade.

IT is unfortunate that conditions are such that florists cannot reduce prices at present, or in the immediate future, without loss. In no important particular are the costs of production possible of reduction at this time and the reduction of wholesale or retail prices must come out of profits if they do not, in fact, entail an actual loss.

ROSE plants are in much demand in the west, because of the losses during the hot weather of June and July.

PUT at least a vase of gladioli or bright-colored asters in your window, among the ferns. Otherwise your store may be taken for the undertaker's, a place of the dead.

WEATHER conditions over the greater part, if not the whole, of the United States have been extremely unfavorable for the last sixty days, indicating a probable shortage in many important lines of florists' stock for one or two years to come.

GROWERS are not desirous of making contracts for coal at prices considerably higher than in those they signed a year ago. But the short production and the prospect of a strong demand when the factories now idle start their fires again make it urgent for greenhousemen to fill their bins early.

REJECTION by the workers of proposed wage reductions on the one hand and a stagnant market because of too high prices on the other place glass manufacturers in a predicament, the result of which seems likely to be a continuation of minimum operations and a still more marked scarcity of glass.

CUT flower growers have had a tough season so far. While good prices have been obtainable for good stock, weather conditions have been so severe that production has been low, both in quantity and quality, with the result that growers have been hard pressed to make ends meet. But if the ancient law of opposite and equal reaction can be counted on to work with its old-time infallibility, a much better time is in early prospect.

WHAT is indicated by the rapidly increasing number of offers from the eastern states that appear in the Classified ads in The Review? Does it show that trade is slower in the east than in the middle west, or that the eastern growers have made most progress in overcoming the shortage in stock? Or is it only that the advertisers are waking up to the fact that it's where a paper is read, not where it is printed, that counts in bringing results?

THE correspondence reaching the subscription department of The Review indicates that the trade has entered another period of rapid expansion. During and immediately after the war the trade ceased growing, or even shrunk, as regards the number of persons engaged in it, but recently many former florists have returned from other and temporarily more attractive activities, while large numbers of people are taking up flower, plant or bulb growing or selling. Most of the beginnings are in a small way, but in the aggregate they mean a material increase in production and distribution.

ARE YOU A MEMBER?

Out of an industry that comprises, at an accepted estimate, approximately 15,000 persons, only 3,500 are members of the organization which is the trade's mouthpiece and has been its greatest benefactor. Surely, if the Society of American Florists had done nothing more in its thirty-six years of existence than to bring into use the famous slogan, "Say It with Flowers," it could be said to have been a valuable organization. But it has done, each year, much besides that, and with a larger backing by those whom it is held to represent, it could conceivably do much more.

Perhaps membership has been too lightly valued because it was so low in cost; $5 a year places it within reach of the humblest florist. No matter what other trade organization he joins, every florist should also join the S. A. F. If he needs to be told why, let him read J. F. Ammann's address to the Kansas florists on page 68 of this issue.

But reasons why have been given in these columns too frequently to need repetition. Every florist has thought of joining the S. A. F. Now is the time to act. Send $5 to Secretary John Young, 43 West Eighteenth street, New York, today.

WHAT A LETTER COSTS.

The cost of a letter was analyzed recently in the advertisement of a high-grade writing paper. The figures are interesting, although the conditions and authority are not stated: Postage, $.02; cost of dictating, $.2080; cost of printing and envelope-making, $.0048; cost of stenographer's wages, $.058; cost of office overhead, supplies, etc., $.058; cost of paper, $.0067; total, $.3555.

The office manager of the Willys Overland Co., Toledo, O., lists costs for letter-writing under the following items and figures the following costs for each: (1) Mail room, $.002; (2) dictation, $.09; (3) phonograph cylinders, (4) letterheads, (5) envelopes, (6) carbon paper, (7) copy sheet, $.0073; (8) typewriter, interest, depreciation and repairs, $.0005; (9) phonograph, interest, depreciation and repairs, $.0015; (10) transcribing, $.045; (11) supervision, $.005; (12) space, heat, light, power, $.016; (13) filing, $.002; (14) postage, $.02; total, $.1893.

If a stenographer takes dictation with her pencil and notebook, instead of a phonograph being used, items 3 and 9 should be eliminated, item 10 should be at least doubled and for the same volume of correspondence item 12 should be doubled. These changes will make stenographic costs about $.2484 per letter, as compared with $.1893 for phonographic costs.

If each letter you send out to your customers and to business houses with whom you deal costs 19 cents or 25 cents or 35 cents—or even if it only costs half of the lowest of these figures—and the stationery you write on costs 1 cent or less, isn't it foolish to use cheap, shabby paper and envelopes in your correspondence?

THE PROSPECT.

The publishers of The Review look forward, not only to satisfactory business, but to steadily increasing volume, particularly in the Classified ads. It works like this:

Have had very good business from my ads in your paper and expect to use a good many more in the spring, as The Review seems to give me the best results I have obtained anywhere.—William P. Yeagle, Bristol, Pa., July 26, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS.

D. F. C., Minn.—Gypsophila paniculata.

OBITUARY

Anton Felke.

Anton Felke, of Wilmette, Ill., suffered a paralytic stroke while at work in his greenhouses July 27 and died in the early hours of July 30. Mr. Felke was just past 50 years of age and was a steady worker. July 26 he completed the laborious task of installing and setting a new boiler, doing all the work himself, in the high heat of this hottest of recorded summers. The next day he was at the potting bench, when he was overcome. He retained consciousness for several hours after he was assisted into his adjoining home, but that night he suffered a second stroke and was unconscious for two days, until the end.

Mr. Felke was born in Chicago, the son of two of the oldest florists in the north side district. His mother, Mrs. Mary Felke, known to many as Flower Mary, now 80 years of age, survives, although too feeble to attend her son's funeral. A brother, Frank, now located at Elkhart, Ind., was in the business at Wilmette for many years. There are four sisters, one of whom is the wife of Anton Then and herself the mother of a family of florists. The widow and eight children are left and will carry on the business, which is highly prosperous, as Mr. Felke grew first-class pot stock and enjoyed a fine trade, especially in bedding plants, along Chicago's north shore.

The funeral was held in the morning of August 2, at St. Joseph's church at Wilmette, with interment in the parish cemetery. There was a large attendance, including many florists, and the numerous floral arrangements testified to the esteem in which the deceased and his family are held in the community.

PITTSBURGH, PA.

The Market.

Business was brisk last week. The demand has been heavier than usual for the last of July, which can be accounted for by the return of the bodies of the soldiers who died in Europe during the war.

Roses are in short supply, with quality nothing to brag about, and it is hard to get enough good ones to fill advance orders, let alone the orders that come in late.

Lilies are in demand and the quality is of the best, while the price has advanced.

Gladioli are now at their best, but there do not seem to be as many as usual on the market at this season, which has caused the price to remain firm. Asters are now a factor and some good stock is to be seen; so far, they have sold on sight. Carnations are mostly a thing of the past, and what few are coming in are poor.

Taking everything into consideration, the cut flower business is more than satisfactory, and few complaints are to be heard.

Various Notes.

Mr. and Mrs. A. W. Smith had a red-letter day of their own Wednesday, July 20, when they celebrated their golden wedding anniversary.

W. J. Smith, of the Altimo Culture Co., of Canfield, O., was a recent visitor. Mr. Smith reports a severe hail storm, which did much damage to his glass.

John Keil, of East Liverpool, O., was another out-of-town visitor last week.

George C. McCallum and Thomas Kelleher, of the McCallum Co., are enjoying their vacations at Conneaut lake, Pa.

A big party from here will attend the convention at Washington, D. C., this month.

Harry Langhans, of McGrath & Langhans, has just returned from a three weeks' automobile trip through New York state and Canada.

Charles Ulmer, of the E. A. Williams Co., has just returned from spending his vacation with relatives at Stoughton, Wis. He went by rail to Chicago and motored to Stoughton by the way of Milwaukee. He reports the roads in that part of the country in elegant condition.

Harvey Sheaf, president of the E. A. Williams Co., left this week for his vacation at Cape Cod, Mass.

W. A. Clarke, president of the Pittsburgh Cut Flower Co., left Saturday, July 30, to spend his vacation at his summer home at Lake Chautauqua.

Ben Elliott, owner of the John Bader Co., left with his family for a trip through the west. H. J. H.

CHICAGO.

The Market.

The final week of July produced reports which varied with the special conditions of the reporters' business. It was noted that some wholesale houses had a dull week, but it seems to have been because they had only a limited supply of stock, as others say their sales were up to or even a little ahead of the same week in 1920. Reports from the retailers vary in accordance with the character of trade catered to. Those whose specialty is flowers for the sad events have been notably busy, while those who cater to other classes of trade have found little demand, few good flowers, stiff prices for them and a narrower margin of profit than last summer. The story of the last week of July is practically the story of the month. The wholesalers are, in general, better satisfied than the retailers.

Business apparently would be much better all around if there were more and better stock. The Chicago district now has had ten weeks of continuously hot weather. The temperature has been, almost continuously, 10 degrees above normal and there has been scarcely any rain. It is no wonder stock has been, is and, worst of all, probably will continue to be scarce and poor.

The variety of stock is limited. Roses, gladioli and asters constitute almost the entire supply. Of roses it can be said that both quantity and quality are on the up grade. Stems still are short, but they lengthen day by day and it is apparent that this crop has turned the corner; given a little cool weather, roses should improve rapidly and give the trade the chance to charge more money. There is a call for red roses, perhaps more apparent than real, as the supply is extremely small. Red ordinarily is not in request during the heated term.

Gladioli have not yet accumulated. The supply of other flowers has been so small that gladioli have been kept well cleaned up; the only difficulty has been with shipments which were not of quality good enough to meet the needs even of funeral work. Because of the cleaner sales than usual, it seems that this must, thus far, have been an unusually good season for the growers.

Asters are in larger supply than heretofore and the price of average grades has fallen. Really good asters are extremely scarce, because of the hot, dry weather. The small flowers are used mostly for work and, while the growers call it a bad season, the retailers will tell you it costs a plenty to fill in a design.

Giganteum lilies are in such small supply that the price has advanced, while, on the other hand, valley is in such light demand the price has eased off. Other flowers are in such small supply they need not be considered at this time.

July Weather.

July, 1921, goes on record as the hottest month in fifty-one years, or in the entire time official records have been kept. The mean temperature was 81.2 degrees. Normal is 72.4 degrees. The percentage of possible sunshine was eighty-eight, against seventy-two per cent as normal. Rainfall was only 1.87 inches, against 3.64 inches as normal.

The long drought was broken by a general rain which began August 1 and lasted two days. It was more than welcome, but did not come until the growers of outdoor stock had sustained large losses. There are differences of opinion as to the effect on the crop of gladiolus bulbs, some believing the rain did not come soon enough, while others think that good bulbs will yet be made if we have normal weather in August and September. Carnation plants have made little growth in the field; some growers have housed undersized plants, while others are waiting. The ten weeks of heat and drought have been severe on rose plants under glass, the customary summer growth not having been made, and plantsmen have lost considerable stock under glass, especially cyclamens, which have succumbed in large numbers during the last fortnight.

Peter Reinberg, Inc.

Plans which have been in process of formation for two months were consummated last week when the state issued a certificate of incorporation to Peter Reinberg, Inc., authorized capital $30,000, organized to take over the wholesale store of the late Mr. Reinberg. Mrs. Reinberg is one of the stockholders and the others are, with one exception, employees at the store.

At a meeting for organization, July 30, the following officers were elected:

President and treasurer, Henry Zender.

Vice-president, Herbert Hanson.

Secretary, William Maloney.

Manager, Louis Hoechner.

The corporation took over the business August 1. About September 1 Fred Price, for some time with the J. A. Budlong Co., will join the new company and have the title of assistant manager.

Mum Show in November.

The Chrysanthemum Society of America will hold its annual meeting in Chi-

[Continued on page 34.]



GOOD

Russell Columbia
Golden Rule

PRICE LIST OF ROSES

			Per 100
Russell	special		$25.00
and Premier	medium	$15.00 @	20.00
	select	10.00 @	12.00
	short	4.00 @	6.00
Columbia	special		20.00
	medium	12.00 @	15.00
	select	6.00 @	8.00
	short		4.00
Milady	special	20.00 @	25.00
and	medium		15.00
Crusader	select	6.00 @	10.00
	short		4.00
Butterfly	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Montrose	medium		12.00
	select	6.00 @	8.00
	short		4.00
Victor	medium		12.00
	select	6.00 @	8.00
	short		4.00
Golden Rule,	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Ophelia	medium		12.00
	select	8.00 @	10.00
	short	3.00 @	4.00
Dbl. White	special		15.00
Killarney	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Sunburst	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00

CORSAGE ROSES	Per 100	
Cecile Brunner	$2.00 @	$3.00

Extra Special roses billed accordingly.

Our new crop is of

Gladioli

Our supply includes all the best and newest varieties, grown for the cut flower crops, not for the bulbs.

Valley

You can get good Valley of Amling's any day this summer.

Lilies

These are a "friend in need." Keep some always on hand.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

ROSES

Premier Crusader
Mme. Butterfly



excellent quality

Asters

You can get good Asters at Amling's, all colors, at moderate prices. Send us a trial order today.

Colored Water
Lilies

These will make a hit wherever you use them in a water pool.

Daisies

Your customers will like the work you make up with Amling's Daisies.

PRICE LIST OF OTHER STOCK

	Per 100
GLADIOLI	
All colors	$4.00 @ $8.00
WATER LILIES	
Large blue	$15.00
Other colors	8.00
ASTERS	
Select	$2.00 @ $3.00
Best stock	4.00 @ 6.00
MISCELLANEOUS	
Giganteum Lilies	$15.00 @ $20.00
Valley	6.00 @ 8.00
Shasta Daisies	1.00 @ 3.00
Feverfew per bunch,	.35 @ .50
Gypsophila per bunch,	.50 @ 1.00
GREENS	
Ferns (new) per 1000,	$2.50
Plumosus per bunch,	$0.50 @ .75
Sprengeri per bunch,	.50 @ .75
Adiantum, fancy long per 100,	1.50 @ 2.00
Smilax per doz.,	4.00
Galax per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

ROSES

Second crops are coming on, which means a steady daily improvement in the length of stem and general quality of the offerings. Send along your orders. We can fill them to your satisfaction.

GLADIOLI

We have seen no Gladioli that compare with those we offer you. If your trade appreciates good "Glads," try ours.

ASTERS

Our mid-season Asters are in and we are able to offer you better stock at lower prices. You know you need Asters every day. Order some now.

Welcome to Chicago

Make the Chicago Market a visit during the **Pageant of Progress** which runs until **August 14,** on your way to Washington to the **S. A. F. Convention, August 16 to 18.** There's always something to see in Chicago—more just now than usual—so come.



Make Our Store Your Headquarters

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS And PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

	Per 100	
Premier		
Long		$15.00
Medium	$8.00 to	12.00
Short	4.00 to	6.00
Columbia		
Special		$20.00
Fancy Long	$15.00 to	18.00
Long	10.00 to	12.00
Medium	6.00 to	8.00
Short	4.00 to	5.00
Butterfly		
Medium	$8.00 to	$10.00
Short	4.00 to	6.00

	Per 100	
Ophelia		
Medium	$6.00 to	$8.00
Short	4.00 to	6.00
Sunburst		
Long	$10.00 to	$12.00
Medium	6.00 to	8.00
Short	4.00 to	6.00
White		
Long	$12.00 to	$15.00
Medium	8.00 to	10.00
Short	4.00 to	6.00

Extra Special Roses Billed Accordingly

GLADIOLI— FINEST IN THE MARKET
$4.00, $6.00 and $8.00 per 100; extra fancy, $10.00 per 100

Miscellaneous Flowers

ASTERS All Colors, Fine Supply **$2.00 to $4.00 per 100**

Valley	per 100,	$ 6.00	**Giganteum Lilies**	per doz.,	$2.50 to $3.00
Orchids	per doz.,	24.00	**Feverfew**	per bunch,	.25

Decorative Greens

Ferns, new	$2.50 per 1000	**Adiantum**	$ 1.50 per 100
Plumosus	50c bunch	**Galax**	2.00 per 1000
Sprengeri	35c to 50c bunch	**Leucothoe**	10.00 per 1000

Prices Subject to Change Without Notice

SPECIAL! GALAX, Large Leaves, $15.00 per case SPECIAL!

Keep pushing—Make the Summer pay

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

ROSE SPECIALS FOR THIS WEEK—Good assorted stock, $10.00, $15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white in summer.

SUNBURST BUTTERFLY NESBIT CRUSADER

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

ASTERS IN GOOD SUPPLY WHITE, PINK, PURPLE AND LAVENDER **ASTERS**

Very fine White, Light Pink, Yellow, Deep Pink, Red GLADIOLI

Shasta Daisies, Easter Lilies, Candytuft, Gaillardia, Coreopsis, Gypsophila, Delphiniums, Snapdragons, Double Bachelor's Buttons in all colors
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

cago this year and it has been decided that the Chicago Florists' Club will cooperate in an exhibition to be staged in the Gold room on the ninth floor of the Auditorium hotel. The dates are November 16 and 17.

A meeting was held August 1 to set the preparations in motion, those present being: Secretary C. W. Johnson, Rockford, Ill.; C. C. Pollworth, Milwaukee; N. J. Wietor, W. N. Rudd, Albert Erickson and Fred Lautenschlager.

All Aboard for Washington.

It appears that the Chicago representation at the S. A. F. convention in Washington August 16 to 18 will not be so large as the last time the society met there. Among those who are going are:

Fred Lautenschlager will represent Kroeschell Bros. Co. No boiler will be exhibited this year.

Paul R. Klingsporn will pilot the largest party thus far announced. With

Order Roses  Of Randall's

We offer you a large supply grown especially for the summer crop.

COLUMBIA, PREMIER, RUSSELL, SUNBURST

And all the other popular varieties.

GOOD ASTERS

We are able to furnish all colors, and the quality is the best of the season to date. Note the low prices:

Selected stock, $1.50 to $4.00 per 100
In 1000 lots, our selection, $20.00 per 1000

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply.

Selected stock, $4.00, $5.00 and $6.00 per 100

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$15.00 to $20.00 per 100

GAILLARDIAS
SHASTA DAISIES
CORNFLOWER
FEVERFEW

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$6.00 to $8.00 per 100

NEW FERNS, $2.50 per 1000
Case lots, $2.00 per 1000

A. L. RANDALL CO.

180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

him will be President G. C. Weiland and Treasurer Charles McCauley, of the Chicago Flower Growers' Association; Frank Schramm and wife, Fred Schramm and children and, probably, George J. Ball. After the convention Mr. Klingsporn will spend a few days at his old home in Philadelphia.

W. J. Keimel and Peter Olsem and their families are preparing to make the trip to Washington by automobile. They plan to meet at Richmond, Ind., from which point the two parties will proceed together.

Various Notes.

Edward Mallinson regards it as a distinct loss to the trade that all the local growers have dropped American Beauty. "The Fleischman Floral Co.," says Mr. Mallinson, "has a steady demand for Beauties, from people who are willing to pay any reasonable price for what they want and who object to being sold something 'just as good.'" Mr. Mallinson thinks it inconceivable that Beauty does not pay the grower at prevailing market prices.

George V. Wienhoeber and C. J. Michelsen are preparing to start in a few days on a trip through Wisconsin and the northern peninsula of Michigan. With their two Packard cars, they will have their families and chauffeurs. Miss Peterson, who has charge of the office work for the E. C. Amling Co., will be the guest of the Michelsen family. They plan to reach Lake Superior and will use two or three weeks for the trip.

William Wienhoeber and his wife, accompanied by Joseph Schouten, of the E. Wienhoeber Co., and Fred Nelson, of the George Wittbold Co., have returned from a trip to Denver, made in Mr. Wienhoeber's chummy Moline-Knight.

Emil Buettner again is at Eagle River, Wis., where he has a summer cottage. At the greenhouses at Park Ridge, Superintendent Earl again is on the job after his vacation and everything is about set for the new season.

Peter Pearson, who has acted as chairman at the various meetings of local bulb importers and forcers, states that another meeting soon is to be held to decide the methods of procedure as the Dutch shipments come in. The growers will stand together on claims for losses or any extravagant costs.

The death of Anton Felke, of Wilmette, is reported in this week's obituary column.

At Morton Grove, July 31, a monument to the town's forty-two war heroes was unveiled, Miss Virginia Poehlmann releasing the huge flag which had covered it. August Poehlmann, as village president, was one of the speakers and Mrs. Poehlmann was treasurer of the Woman's War Working Circle, which raised the funds for the monument.

J. D. Braje has sold his store at 1628 Ballou street, where he had been for twenty-eight years, to Markus Artner, and has opened a new place at 2116 Neta avenue.

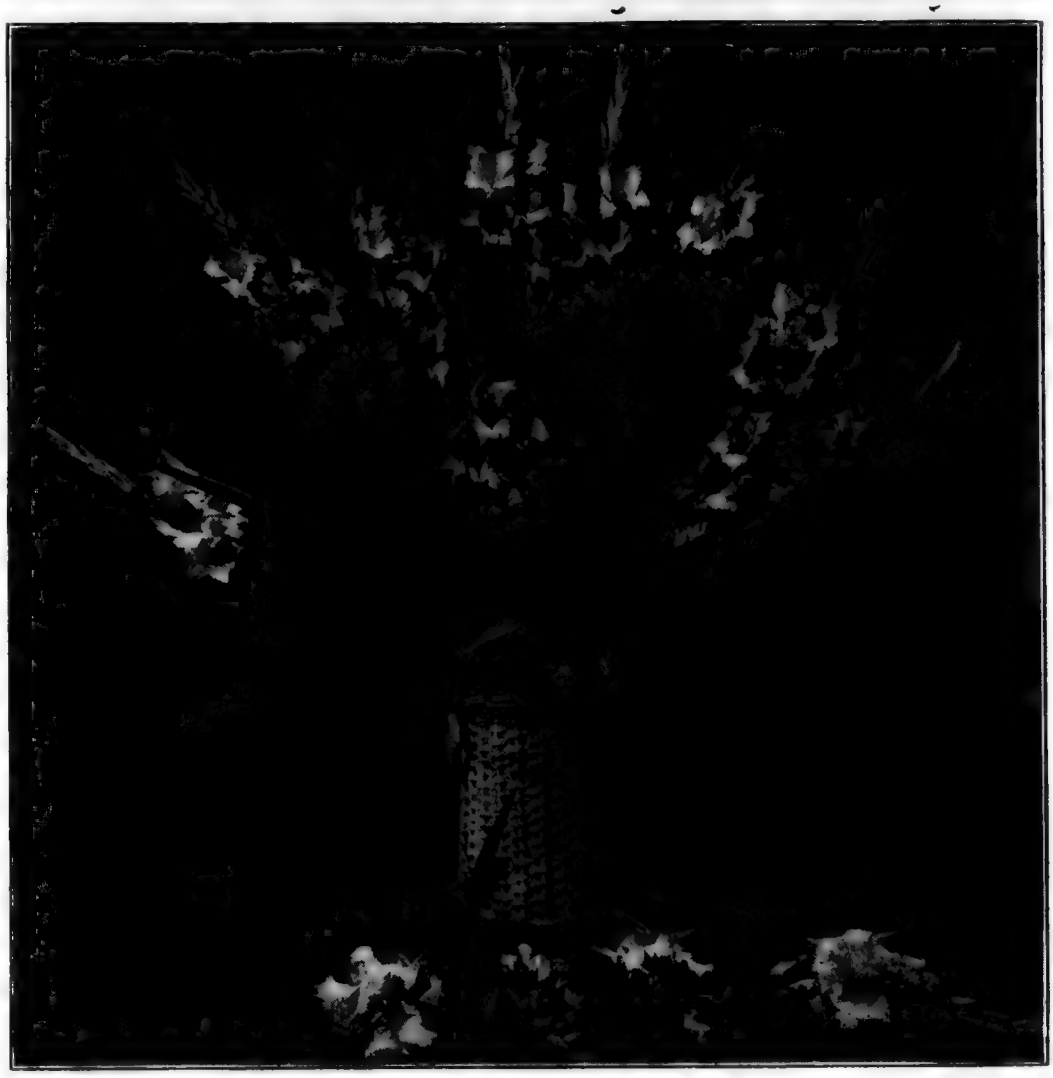
William Dunteman has returned to his home at Bensenville after a motor trip to Detroit and into Canada.

Thomas Fogarty keeps the display window of the Congress Flower Shop attractive during the heated term with a showing of pottery and glass flower holders.

The store of the E. Wienhoeber Co., on Elm street, is being remodeled and enlarged. Offices in the second story already are nearing completion and the salesroom will be ready for an early autumn opening.

Charles P. Mueller, of Wichita, Kan., has sent word to Bassett & Washburn that he will be here next week and will join the Chicago party going to the S. A. F. convention.

The store of the American Bulb Co.



GLADIOLI

Fine, fresh, fancy flowers

$4.00 to $6.00 per 100 spikes

According to variety — we have them all.

Remember Pyfer's

Have Flowers Every Day at Lowest Market Price

Here are a few of our leaders:

ROSES

	Per 100	
RUSSELL, PREMIER, COLUMBIA		
Select Long		$15.00
Choice Medium	$ 8.00 to	12.00
Good Short		6.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY		
Select Long		12.00
Choice Medium	8.00 to	10.00
Good Short	4.00 to	6.00
ASTERS, all colors	2.00 to	4.00
SHASTA DAISIES, Choice	1.00 to	2.00
CORNFLOWERS	1.00 to	2.00
LARKSPUR per bunch	.50 to	.75
EASTER LILIES per dozen		3.00
ADIANTUM per 100		1.50
ASPARAGUS and SPRENGERI per bunch	.25 to	.50
FERNS per 1000		3.00
GALAX per 1000		2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601 **CURRENT PRICE LIST** **Subject to change without notice**

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10 00
	Medium	$6.00 to 8 00
	Short	4.00
ROSES, OUR SELECTION		4 00

ASTERS—All colors, $2.00 to $4.00 per 100; Special fancy, $5.00 to $6.00 per 100

Valley, order of us for the best	$6.00 to $8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	.35 to .50

GALAX	Per 1000
Bronze	$2 00
Green	2 00
Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

Myrtle

The Green you get so many calls for

35c

per bunch

ASTERS! ASTERS!!

And a Large Supply of

Roses Larkspur Gladioli Ferns
Orchids Gypsophila Adiantum
Valley Gaillardias Plumosus
Lilies Sprengeri Smilax
Spiraea Daisies Boxwood Galax

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

FLOWERS "at their best" **From Grower Direct**

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**


Windler Smiling Service

WE-ARE-WAITING-TO-FILL-THAT-ORDER-FOR-YOU

New Prices Effective July 1st

Sphagnum Moss
One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)
One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality
White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White
Per 50-yard bolt.....$1.50

REST OF WORLD REST OF U.S. MISSISSIPPI VALLEY ST. L

WINDLER WHOLESALE FLORAL CO., All Phones 1310 Pine Street, ST. LOUIS, MO.

is being remodeled to enlarge the office space, made necessary by steadily increasing business.

F. F. Benthey, the Nestor of the Chicago wholesale florists, celebrates his seventy-first birthday anniversary August 5.

H. R. Ivens, who has been with the Central Floral Co., Detroit, has returned to the home of his parents in Chicago.

The A. L. Randall Co. will have a large display at the convention, in charge of Sales Manager Edward Galavan, assisted by several of the company's eastern salesmen. General Manager F. M. Johnson will attend. Accompanied by Arthur Hanson, Mr. Johnson will spend next week driving to Washington in his Cadillac. They expect to make calls on customers in twenty-five towns en route.

The California Floral Co. has changed its name to the Homan Decorating Co. and has moved from 3402 West Twenty-sixth street to Homan avenue and Twenty-fifth street. The new store is located in a residence district, one block from the old location in the West Twenty-sixth street business district. A. M. Pekarek, manager of the place, says business has been good this summer. Wedding orders were fairly numerous up to the latter part of July, and the arrivals of soldiers' bodies from France brought on a good run of funeral work.

In all corners of the country growers are unusually busy putting their greenhouses in shape for the coming season. Fred Lautenschlager, of Kroeschell Bros. Co., says last week was one of the liveliest weeks for greenhouse boiler sales the company ever has had. Orders came from Vermont, Maine, New York, Texas, Washington, Pennsylvania, Minnesota and New Jersey.

H. D. Caldwell, who is about to open a flower store at 1375 East Fifty-third street, is visiting his sister at his old home at Paris, Ill. He expects to open his store about September 1.

Frank Oechslin took a brief vacation from business last week in the form of an automobile trip through the lake district about Kilbourn, Wis.

Albert Koehler, secretary and treasurer of the A. B. C., is vacationing at Mackinac Island.

D. Wood Brant, well known in the trade as of the old greenhouse firm of Brant & Noe, of Forest Glen, now is operating at 123 South Ridgeland avenue, Oak Park, as the Illinois Fertilizer Co.

It is said that Nick Dahm, whose place is west of Evanston, has become one of the largest and most successful growers of gladioli in America. Mr. Dahm's greenhouse specialty is carnations and he wanted a summer crop, so tried a small planting of gladioli. These did so well he has kept adding to his acreage year by year until this season he is said to have 5,000,000 bulbs in the

ROSES

Grown, selected and packed by experts especially for summer shipment

AMERICAN BEAUTY, the nationally recognized typical rose.

CRUSADER, fulfilling the idealist's conception of a perfect red rose.

BUTTERFLY, most charming of delicate pink roses.

RUSSELL, imperturbable, rejoicing in summer heat.

All Varieties, All Lengths, All Good

1st FOUNDED BY PETER KENNICOTT

KENNICOTT BROS. CO.
174 N. Wabash Ave.,
CHICAGO

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

COLUMBIA, PREMIER, RUSSELL
CRUSADER, MME. BUTTERFLY
and all other Roses in large supply

We Have a Large Supply of Asters

in Light Pink, Dark Pink, Purple, White

Feverfew Gladioli Gypsophila Lilies Cornflowers
Calendulas Valley Asparagus Adiantum Boxwood Ferns

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

Mention The Review when you write.

SUMMER FLOWERS

Roses, Gladioli, Lilies, Valley and Other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.50 each.
Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

PAPER—In Reams

(Full reams, 480 sheets)

	Per Ream
No. 2 White Tissue, 20x30 inches.	$1.25
No. 2 White Tissue, 24x36 inches.	2.00
White Wax Tissue, 24x36 inches.	4.00
Green Wax Tissue, 24x36 inches.	4.50

TWINE

Jute Tube Rope (4 ply). About 10 to 12 lbs. to ball. Price per lb.	$0.25
Jute Twine (3 ply). On ½ lb. balls, per lb.	.50
White Cotton Twine on Cones. About 2½ lbs. each, per lb.	.40
Green Sea Island Twine on Cones, about 2½ lbs. each, per lb.	.70
Twine Holders for cones, each	.40

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of $25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street **St. Louis, Mo.**

RAEDLEIN'S FULL LINE OF BASKETS

WILL BE SHOWN AT

THE WASHINGTON S. A. F. CONVENTION

By **ALLAN HUMASON**, assisted by **JOSEPH G. FISHER** and **AUGUST A. BARZ**

Write for Catalogue

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Ave., CHICAGO, ILLINOIS

field, one, two and three-year sizes, from 2,000,000 of which he should cut a spike before frost. The cut flowers are sold through three or four commission houses and the bulb crop is marketed to local jobbers.

Charles Drissler returned to his duties at the store of Wietor Bros., August 1, after spending an anxious week at the bedside of his youngest child, a girl aged 4. July 25 the tot was knocked down by an automobile and suffered a fracture of the skull. At the Swedish hospital she hovered between life and death for several days, but now seems in a fair way to complete recovery.

Peter Schousboe reports a strong demand for field-grown carnation plants. Two insertions of a Classified ad in The Review cleaned up his surplus, amounting to quite a few thousands.

William J. O'Carroll, who resigned July 15 as head gardener at Lincoln park, has been appointed superintendent of grounds at Villa St. Mary's of the Lake, Arena, Ill., by Archbishop Mundelein. He has charge of 1,000 acres.

Visitors.

Irwin Bertermann and family spent two days here last week on their way home to Indianapolis after a holiday. Mr. Bertermann took advantage of the opportunity to call on friends in the trade.

J. A. Axell, the well known wholesale florist of San Francisco, spent several days in Chicago last week. Mr. Axell's business has increased with great rapidity and he looks forward to the day when San Francisco will be second only to Chicago as a shipping center for wholesale cut flowers. He was here "just to look around."

George J. Frisch and family, of Dayton, O., have been visiting relatives here. This was their first visit to Chicago, although Mr. Frisch and his father before him have been steady buyers in this market.

George H. Bancroft, of Joseph Bancroft & Son, Cedar Falls, Ia., was in town August 1 and 2, on a buying expedition. He says business has been unusually good this summer, a fact he attributes to the heat and drought, which destroyed garden flowers and sent the flower lovers in unusual numbers to the florists.

Among the out-of-town florists who made their presence known at the F. T. D. booth at the Pageant of Progress August 1 or 2 were: P. N. Obertin, Kenosha, Wis.; H. M. Burt, Jackson,

KANSAS CITY WHOLESALE CUT FLOWER CO. ·· KANSAS CITY, MO. ··
CUT FLOWERS WHOLESALE
K.C.W.C.F.Co.
FLORISTS SUPPLIES
1108-1110 GRAND

L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487 **Bell, Grand 3143**

Roses Asters Gladioli Delphinium Larkspur
Gypsophila Statice Strawflowers
Everything in Garden Flowers
Asparagus Sprengeri Fancy Flat Ferns

Florists' Supplies **Wire Design Manufacturers** **Special Designs Made to Order**

We Have Been so Successful with These Assortments That We Will Continue to Offer Them to You at Rock Bottom Prices. Order Early and Save Money.

Assortment No. 1—50 small whole willow baskets in assorted colors ..... Price, **$21.00**

Assortment No. 2—25 small and medium whole willow baskets, 15 to 30 inches over all, with metal liners, in stained and two-tone colors ..... Price, **$18.40**

Assortment No. 3—25 large whole willow baskets, 21 to 32 inches over all, with metal liners, in stained and two-tone colors ..... Price, **$26.95**

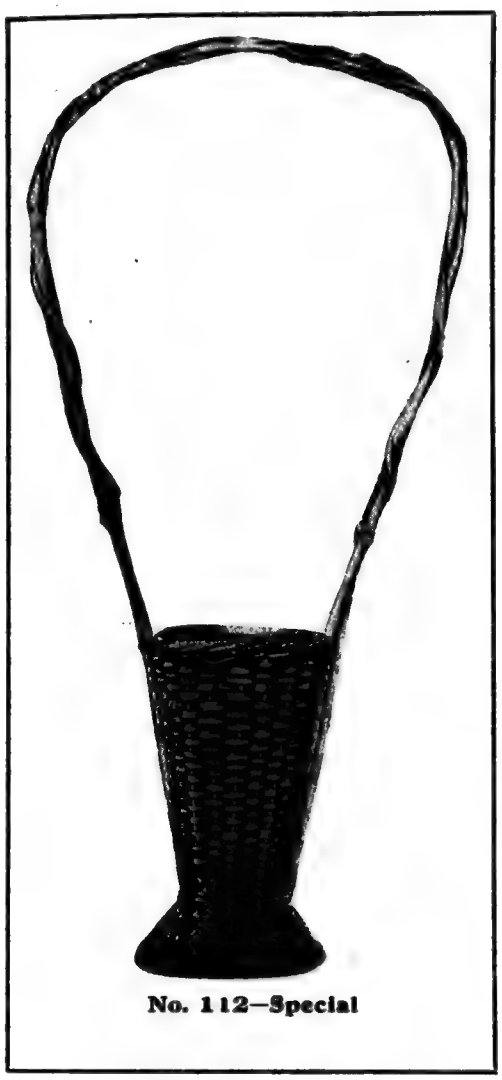
WE DO NOT CHARGE FOR PACKING AND CRATING. WE GUARANTEE YOU SATISFACTION WITH OUR BASKETS.

WATCH US AT THE WASHINGTON CONVENTION

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues **QUINCY, ILL., U. S. A.**

The Home of Quality and Style



No. 112—Special

Gladioli Basket

NO. 112—SPECIAL

THIS BASKET IS FINISHED IN TWO-TONE COLORINGS — METAL LINER

Height 40 inches Width 8 inches Depth 17 inches Opening 6½ inches

Just the Basket for Funeral Work

No. 112 Price, $1.25 each; per dozen, $13.50

Wonderful Values in Basket Assortments

No. 1--12 Plant and Cut Flower Baskets, **$10.00**
No. 2--12 Plant and Cut Flower Baskets, **12.00**
No. 3--50 Tumbler Baskets - - **14.00**
No. 4--50 Cut Flower Baskets - **27.00**
No. 5--25 Plant and Cut Flower Baskets, **16.00**

Take Advantage of These Summer Prices

Pittsburgh Cut Flower Co.

WE SERVE TO SELL TO YOU AGAIN

116-118 Seventh Street :-: PITTSBURGH, PA.

Give Them Away

WITH FLOWERS



Two-tone colored holder and liner.

$3.25 per doz.

F. O. B. Chicago

Special prices in quantity with your ad

Our terms: Cash with order.

Chicago Papier-Mache Co.

2834 Lincoln Ave. Chicago

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use. Plenty of Gladioli, all colors. Everything in seasonable flowers. Market prices as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, **$1.00, prepaid.**
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

Mention The Review when you write.

Mich.; S. W. Coggan, Battle Creek, Mich.

PHILADELPHIA.

The Market.

No one who has carefully followed the cut flower market during July can doubt that there has been a real, live market. The traders may complain, "It isn't this, it isn't that," but the fact remains there has been steady business throughout July. This is encouraging, because it proves that there is a demand for flowers even at the dullest period of the floral year.

The close of July has brought several changes in the situation. The cry for a few really fine roses has given place to the cry for a few orders for really fine roses, which proves that the old criticism of the summer market is as true today as when it was made years ago—that the demand is unsteady.

Gladioli continue to lead, followed by asters, Easter lilies and roses. The assorted outdoor summer flowers bring up the rear. A few orchids and lilies of the valley are used in especially fine work.

It is a curious fact that the showers have been local to a degree not realized by those who enjoy them. There are gladioli and asters coming into the market that show unmistakable evidence of suffering from drought, while in other sections there has been plenty of moisture.

Last week was dull in the middle and fairly active at both ends. It was, however, extremely hot, which is always bad for flowers, and the medium and poor grades of stock required pushing to a degree quite exhausting in such heat.

Norwood.

An invitation to visit a greenhouse establishment at the end of July denotes confidence—confidence that everything is in first-class order and will bear inspection. Such confidence was fully justified by the appearance both of the greenhouses and the grounds at Norwood. The Robert Craig Co. has one of the best equipped and most interesting places for growing plants at Norwood that can be found anywhere in this country. Their specialties are extremely well grown, showing culture to a high degree and judgment in the selection of varieties.

This season dracænas and crotons are the leading specialties. These two varieties have been specialties with the Robert Craig Co. since the building of Norwood. There are only two differences. The order has reversed; dracænas are the leaders today, and both are better grown and in finer assortment than have ever been grown before. The aim with the dracæna is to be able to supply a good assortment of sizes of the different leading varieties throughout the year. The standard varieties of dracænas are Massangeana, Lord Wolseley, Lindenii, terminalis and fragrans. There are many other fine sights, such as Warneckii, tricolor and others, but the five varieties first named may be termed the standards, while the others are the novelties. The dracænas are exceptionally fine stock. They arouse the enthusiasm of the true plant lover on sight. The idea appears to be to furnish a large, perfect plant in a pot of moderate size and to color highly. This object has been fully achieved.

The crotons are undergoing a process that is best described as the "survival of the fittest." To be fit, a croton must have color all the year around and not have those periods of dullness when visitors are not welcome. Craigii, Norwood Beauty, the improved "Red Craigii," Puccihi, a beautiful red, and the yellow, Juliet Deleruge, fill this requirement. All four are unusually fine

The Supply of Asters

is showing quite some increase, and from now on and until the end of the season, there should be plenty of them to fill all of the orders. As the supply increases, we will have larger quantities to select from, and naturally you can depend on a better grade and a better assortment.

One of the Best items that we have at the present time is GLADIOLUS. Our growers realize the necessity of having the best varieties, well grown, and we have more good varieties of Gladiolus to offer you this season than we ever had.

Some of our Rose growers are just coming in with a new crop of RUSSELL ROSES. You can depend on us for the Best Russell Roses coming to the Philadelphia Market.

We also have a good supply of COLUMBIA. If you are in need of good Pink Roses, we are in a position to supply you.

No matter what your order consists of, it will always have our best attention, and you can depend on getting the Best Stock the market affords.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches: BALTIMORE, WASHINGTON

1201-3-5 Race St. PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

EASTER LILIES, can ship in bud or bloom.

GLADIOLI—Peace, America, Niagara, Schwaben ROSES

ASTERS, all colors

Snapdragons, Delphinium Belladonna

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

CARNATIONS ROSES
DELPHINIUMS ASTERS
FEVERFEW GLADIOLI
EASTER LILIES

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule" 1615 Ranstead Street, Philadelphia



EVEN these hot mid-summer days, we can give you good service in ROSES, ASTERS, GLADIOLI, EASTER LILIES, ORCHIDS, VALLEY, and other seasonable stock.

RUSSELLS, PREMIERS and COLUMBIAS are especially good, and in Asters, the better types are now in ample supply, taking the place of Carnations in excellent shape. Write for price list.

We extend a cordial invitation to those visiting the Convention, to make fullest use of our Washington store, 1216 H St., N. W. You can meet your friends there, have your mail or parcels taken care of, or get information.

Our Manager, Otto Bauer, and his assistants will be glad to accommodate.

Business hours: 7 A. M. to 4 P. M.; Saturdays, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N.W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder

Mono Service Co., Newark, N. J.

EDWARD REID OFFERS FOR AUGUST

EASTER LILIES ASTERS

GLADIOLI

VALLEY ORCHIDS

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Asters Gladioli Roses

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804 Keystone, Race 1112-1113 | Wholesale Florists 1517 Sansom St., Philadelphia, Pa. | GEORGE AEUGLE Proprietor

A Full Variety of Summer Flowers

CHARLES E. MEEHAN

5 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. HEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

WholesaleFlorist

12 South Mole Street, Philadelphia, Pa.

varieties that are charming from the small sizes up to the specimens. Several of the narrow-leaved varieties of crotons are grown especially for baskets. The croton house presents a mass of color that is most attractive.

Pandanus Veitchii shows a marked improvement. The Albert type has disappeared. The entire stock of 18,000 plants is vigorous and well colored and extremely even throughout. They range in size from 4's to 8's.

Charles B. Stahl tells his friend, Robert A. Craig, that he prefers Areca lutescens to kentias, both for their grace and beauty and for business reasons. Mr. Stahl says he buys twice as many arecas as he requires. Half of them he uses for two weeks in his decorations; then he puts them in the conservatory and gives them a dose of blood. While this is acting he uses the rest of the arecas for two weeks. By that time the first lot are well colored and in condition to use again. The arecas are wonderfully fine at Norwood.

Mr. Craig believes that in spite of the trying midsummer weather, his five large houses of cyclamens are going to make the finest plants he has ever had. The seed is of special selection. The stock is sturdy and hard, despite the hot weather. A wonderful lot of plants in the best of condition are seen in the cyclamen houses.

The heather and oranges are full of promise. The ferns in three or four of the best varieties are as fine as they have ever been grown. All in all, Norwood is worth seeing today.

Baseball.

The Independents went down to Delaware county on the afternoon of July 27 and lost a well-played game to the Robert Craig Co. The score was 9 to 6. The feature of the game was the pitching of Sauers, who struck out

eleven men. The Independents started in well, making two runs in the first, and looked like winners up to the sixth inning, when the batting of their opponents and costly errors brought in five runs. Following is the line-up of each team:

Independents	Robert Craig Co.
Peil, 3 b.	Ross, 1 b.
Lafferty, 2 b.	Frank, l. f.
Miller, c.	Widdows, c.
Cooke, 1 b.	Sauers, p.
Gannon, s. s.	Glenn, 3 b.
L. Reid, l. f.	Kennedy, s. s.
Dornheim, r. f.	G. Sauers, r. f.
Bragg, c. f.	Cox, 2 b.
Binning, p.	Hayden, c. f.

Lloyd Reid made a home run and captured three flies in left field.

The schedule for the next week: Bickmore vs. Independents; Pennock vs. Rice.

Various Notes.

John Kuhn, at Olney, is tearing down four houses, 30x100 feet each, and replacing them with two modern houses. The King Construction Co. has the contract.

John Wilson left with his family for the Poconos July 30.

Albert W. Woltemate will build one greenhouse, 25x100 feet, on his place at Mount Airy.

M. J. Callahan says that business throughout July was exceedingly active, due partly, alas, to bringing back our boys from France.

Charles H. Grakelow returned from Los Angeles August 1.

Frank Muller is completing a new chrysanthemum house at his place, at Orvilla, Pa. It is 20x100 feet.

George Carpenter is rebuilding one greenhouse on his place on Gerard avenue.

J. J. Habermehl's Sons have awarded the contract to rebuild a portion of their place at Twenty-second and Diamond streets to the Lord & Burnham Co.

Mrs. A. M. Lawson is rebuilding one greenhouse on her place at St. Martins.

Max H. Rothe is adding one house to his place at Mount Airy.

Harry W. Jones returned to the Bellevue-Stratford Flower Shop August 1.

H. Bayersdorfer & Co., have put a neat new delivery car on the road.

Robert Kift has sent out notices inviting all members of the Florists' Club to attend the Washington convention, August 16 to 18.

Robert A. Craig is going to the convention.

Gilbert Baker, who was in the employment of the government during the war, has returned to William J. Baker's, where he will assist in developing business.

Clarence U. Liggit is going to the Washington convention.

Albert Swan has returned from his vacation. Phil.

BOSTON.

The Market.

We have had a most uncomfortable week, with withering heat, excessive humidity and one or two more electrical storms for good measure, weather which even the most placid theologists have found it hard to endure; so it is little wonder that ordinary mortals, such as florists and their near kin, should utter a few anathemas. According to the calendar, the dog days arrived July 25. If we had not read this in a reliable paper, we should have been of the opinion that they had been around for about a month. However, July is over and August, the month of dog days, conventions, and clambakes, is here, so why complain?

It would be utterly unnatural to look for much business outside of ice cream parlors, soda fountains and bathing beaches. However, retailers say that it might have been worse. Wholesalers

Drive Your Slogan Home



The New Wrapping Paper

Made especially for Florists

Watermarked

"Say it with Flowers"

Carries your dynamic slogan right into the homes of your customers.

It adds a charming and appropriate note to your packages.

If your supply house or paper merchant cannot supply you, write for particulars.

Wholesale Florist Supply Houses

are finding this new wrapping paper a business asset.

Write for full particulars today

Orchard Paper Company

757 Spruce Street

SAINT LOUIS

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER MANUFACTURER 116 W. 28th St., NEW YORK

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

S. A. F. Convention

August 16, 17, 18 Washington, D. C.

MAKE A DATE AT THE

BAYERSDORFER EXHIBIT

All florists who expect to attend the S. A. F. Convention are cordially invited to use the Bayersdorfer Exhibit as a meeting place.

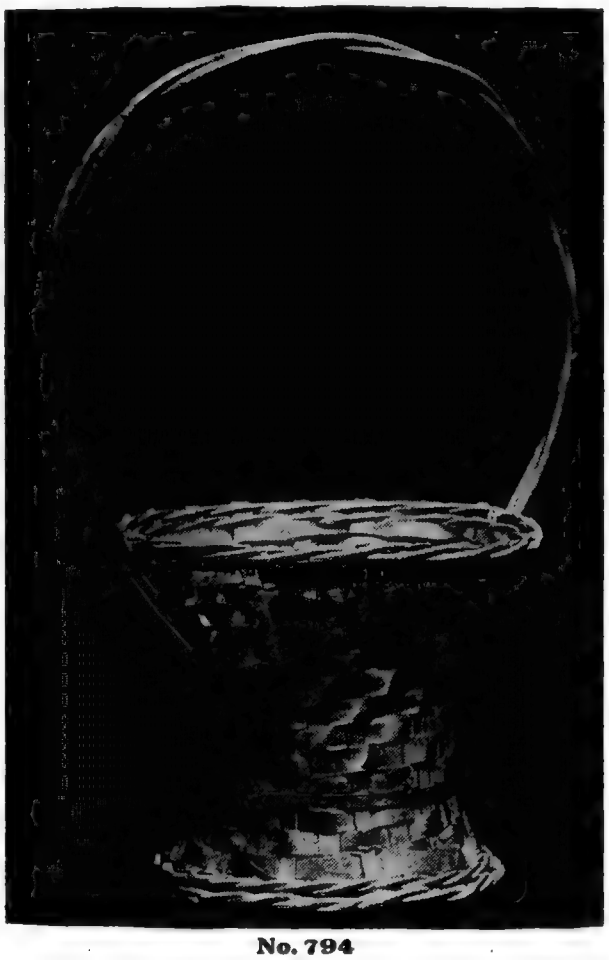
WHEN IN PHILADELPHIA, meet me at H. Bayersdorfer & Co., 1129 Arch Street.

WHEN IN ATLANTIC CITY, meet me at H. Bayersdorfer's cottage, 116 South California Avenue.

Have your mail forwarded in our care.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Basket Special



No. 794

We are offering as long as they last:

Jap Tumbler Basket

3 sizes

$10.00 per 100 with cup

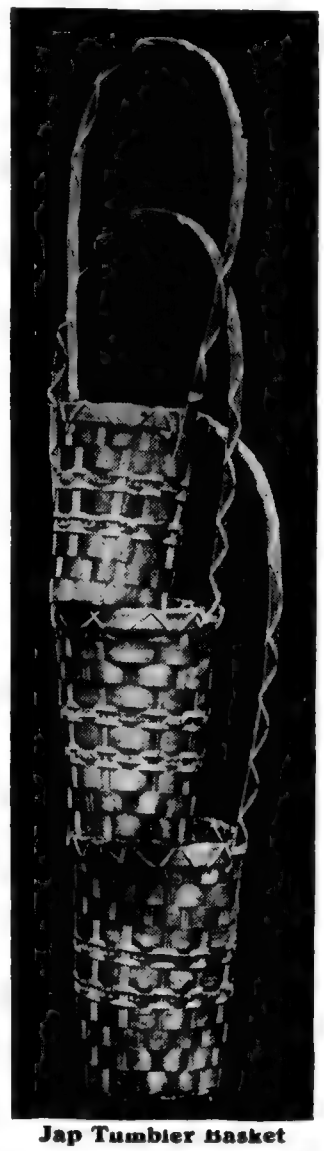
794 Basket

No.	Height	Width	Depth
1	16 in.	7 in.	7 in.
2	18 in.	8 in.	8 in.
3	19 in.	9 in.	9 in.

60c each, $7.00 per doz., with liner, assorted.

Our assortment of high-grade Florists' Supplies and Novelties for the coming season is wonderful. You can depend upon us for the best that Europe and America can produce.

Our Novelties will increase our reputation as leaders in new ideas.



Jap Tumbler Basket

Announcements of especial interest will be made from time to time

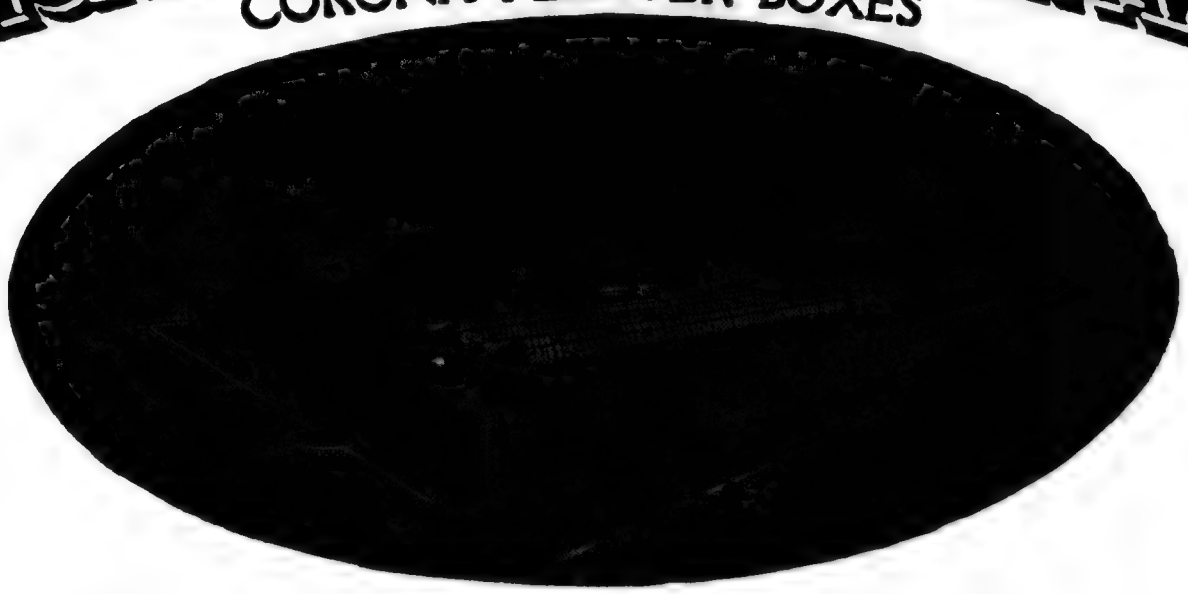
H. Bayersdorfer & Co.

1129-1133 Arch Street PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
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Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

say that there is always a little something doing. Salesmen who still remain on duty, and they are a minority, say that prospects for fall trade are promising.

It is now an overwhelming gladiolus market. The great heat and the abundant rains have sent these in with a rush. Prices have dropped and a great number have found their way to the rubbish barrel. The weak demand could not digest the tremendous arrivals of these flowers. Asters are not yet numerous. Hardy larkspurs are here. A few carnations, mostly Morning Glow, still come in.

A fair number of roses, such as Columbia, the leader, and Ward, Ophelia, Russell and Scott Key, come in. The prices on all of them are lower. Lilium speciosum sells well, the white being in greatest favor. Lilium longiflorum is a little dearer. Some nice bunches of Bouvardia Humboldtii are coming in; so are the first lots of Buddleia magnifica. There are still some nice cattleyas and a generous assortment of outdoor flowers.

Funeral of J. K. M. L. Farquhar.

Funeral services were held at the chapel at Forest Hills cemetery, Jamaica Plain, July 27, for the late John K. M. L. Farquhar. There was a large and representative attendance, including many prominent horticulturists. The Rev. Amos A. Rideout, chaplain of the Joseph Warren commandery of the Knights Templar, of which Mr. Farquhar was a member, officiated and the services were impressive and full of feeling. The Pilgrim quartette sang the hymns, "Nearer, My God, to Thee"

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 3.00	$ 3.30	6x28x12	$13.20	$16.00
3 x18x 5	3.20	3.40	5x35x10	13.90	16.50
3½x24x 5	4.10	5.00	6x36x12	17.60	21.00
3½x30x 5	5.10	6.00	8x20x20	18.60	23.50
5 x24x 8	7.10	8.30	8x24x24	27.50	32.00
5 x28x 8	8.00	10.00	7x42x12	.....	32.50
5 x38x 8	11.40	13.80	8x48x14	.....	39.00
5 x30x10	12.40	14.00			

Gray Corsage and Violet
With Shallow Fluted Edge Lid

5½x9x 6	$4.25	6x9x13	$5.70
6 x7x14	5.25	7x9x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $3.00

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.
Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh
or send $2.00 for sample order to
WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.46	$3.65
21x5 x3	3.60	3.95
24x5 x3¼	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
84x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1840—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

and "Sun of My Soul." There was a magnificent display of floral tributes, which completely filled the chancel of the beautiful chapel.

Interment was in a quiet and sequestered spot in the beautiful cemetery, where magnificent oaks and tall, whispering pines afforded the large concourse of mourners refreshing shade from the torrid heat. Honorary pallbearers were Albert C. Burrage, president of the Massachusetts Horticultural Society; Richard M. Saltonstall, a past-president of the same society; Thomas Roland, president of the S. A. F.; Fred Wilson, secretary of the Horticultural Club; Judge C. W. Hoitt, and Charles H. Bradley, superintendent of the Farm and Trade School at Thompson's island. The active pallbearers, all from the firm of R. & J. Farquhar Co., were Victor Nielson, W. J. Davy, George Cruickshank, Patrick Fordham, Henry Jenner and Arthur E. Holland.

Green Galax Dagger Ferns Prepared Bronze Galax Oak and Magnolia

We will have on EXHIBIT at the S. A. F. convention at Washington Aug. 16 18. our line of DECORATIVE GREENS. Will be pleased to have the trade call and look our goods ove . Booth 64.

We have to offer at the present time, the following items:

GREEN GALAX, new crop..... .....$ 8.50 per case of 10,000
DAGGER FERNS..... 8 50 per case of 5,000
PREPARED BRONZE GALAX. Something new to the trade, bu' is me ting with such favor that repeat orders are keeping us ver busy.
Pri e per case of 10,000. .....$12.50 1000 trial lot by parcel post $2.00
PREPARED OAK SPRAYS. 36 to 40 and 20 to 30 inches. Colors, tan, bronze or green, per lb..... .25
SHORT OAK (Carton Oak), 5-lb. carton..... 2.00

All our goods guaranteed to give entire satisfaction.

Wire orders to Galax, Va.

W. M. WOODRUFF'S SON & CO., Lowgap, N. C.

Some of those noted at the services, in addition to those already named, were William Warner Harper, Leonard Barron, Mr. and Mrs. Peter Fisher, Mr. and Mrs. M. A. Patten, Mr. and Mrs. A. Leuthy, Mr. and Mrs. Duncan Finlayson, Robert Cameron, James Wheeler, James B. Shea, chairman of the Boston park commission; William F. Long, deputy commissioner of parks; Mayor James M. Curley, William P. Rich, Mr. and Mrs. W. N. Craig, W. C. Rust, John L. Smith, Wilbur A. Patten, James Methven, Peter W. Miller, Thomas H. Westwood, J. P. Guerineau, C. H. Breck, Henry Penn, William Hertrich, of Pasadena, Cal.; Neil McCallum, of Pittsburgh; T. F. Galvin, Jr., Gustave Thommen, E. I. Farrington, T. D. Hatfield, J. S. Duguid, William H. Judd, C. Van der Vöet, Walter H. Golby, T. J. Murphy, Martin Sullivan, William Keith, Andrew Keith, E. Allan Peirce and many others, including representatives of the Boston Chamber of Commerce, Horticultural Club, S. A. F., Gardeners' and Florists' Club of Boston, New England Seed Association, New England Nurserymen's Association, Scottish Charitable Society, Massachusetts Horticultural Society, Elks, Masons and other organizations of which Mr. Farquhar was a member.

The store at South Market street, as well as the several nurseries of the R. & J. Farquhar Co., was closed on the afternoon of the funeral.

Various Notes.

Among the visitors last week were Julius Roehrs, Rutherford, N. J.; Leonard Barron, Garden City, N. Y.; William Warner Harper, Chestnut Hill, Pa.; Neil McCallum, Pittsburgh, and William Hertrich, of the Huntington estate, near Pasadena, Cal. Mr. Hertrich felt more oppressed with the heat than he had ever been in southern California.

The principal topic of discussion locally the last week has, of course, been the death of John K. M. L. Farquhar. Popular and equally well known to both the commercial and private trade, his death will leave a gap which will be hard to fill. Every horticultural visitor of note, from home or abroad, made it a point to see John Farquhar, who was ever the generous host and one whose broad horticultural training and knowledge made it a delight to come in contact with him. It is a matter for keen regret that there is now none of the Farquhars left in the business they founded, but it is in capable hands and will undoubtedly progress. The name of Farquhar will live with those of Hovey, Sargent, Hunnewell, Wilder and others who have helped to make Boston horticulturally important.

There are prospects for a good party to go to Washington. John Farquhar's death has cast a gloom over the local members, and the intense heat has made them sigh for ocean breezes or mountain altitudes. The local committee, however, is working industriously to

SAVE MONEY ON
CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA No. 1 — **MIST GRAY** White Back — **MIST GREEN** White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per100— Reg. Lid	Full Tel.	MIST GRAY —Price per 100— Reg. Lid	Full Tel.	MIST GREEN —Price per 100— Reg. Lid	Full Tel.
18x5x3—2	$1.90	$2.35	$2.40	$3.00	$2.40	$3.00
21x5x3½—2	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3½—2	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½	7.00	9.00	9.00	11.00	9.00	11.00
30x12x6—2½	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6—2½	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

MANILA

Size	—Price per 100— Reg. Lid	Full Tel.
16x16x5—2½	$5.50	$6.60
16x16x7—2½	6.50	8.50
18x18x6—2½	6.85	9.55
18x18x8—2½	7.80	11.20
20x20x6—2½	8.30	11.40
20x20x8—2½	9.80	12.10
22x22x8—2½	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100 Reg. Lid
8x5x4—2	$3.10
9½x6x5—2	3.85
10x7x6—2	4.90
12x8x7—2	6.10

BOUQUET BOXES

Size	MANILA Price per 100 Reg. Lid
19x9x8—2½	$8.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, $2.00 per 1000 or less. Printing, colors, $3.00 per 1000 or less. Green or Gold Bronze, $5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of ***Folding Paper Boxes***

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Climax Mfg. Co.

Florists'
High Grade Boxes

CASTORLAND, N. Y.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Always mention the Florists' Review when writing advertisers.

THE PITTSBURGH CUT FLOWER CO.

Wishes to extend a cordial invitation to all Florists and their friends attending the Convention to be held at Washington, D. C., August 16th, 17th and 18th, to visit their EXHIBIT BOOTHS, Nos. 5, 6 and 7.

We will display an exceptional new line of **American** and **Foreign Made Baskets,** besides **New Novelties** and **Accessories** for the Holiday trade.

See Our Display Before Placing Your Order.

MAKE OUR BOOTH YOUR MEETING PLACE.

Souvenirs will be given to all attending the Convention.

Messrs. WAMPLER, FRISHKORN, SAWYER and HOOK will be in charge of the display.

Let Us Serve You.

PITTSBURGH CUT FLOWER COMPANY

Manufacturers, Importers, Jobbers

116-118 Seventh St., FLORISTS' SUPPLIES. **PITTSBURGH, PA.**

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers' Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., **CITY POINT, WIS.**

CHOICE FERNS

FANCY AND DAGGER

$1.25 per 1000; 5000-case, $5.00

HAMILTON BROS.
Franklin Co. **Millington, Mass.**

FANCY FERNS--Fresh

GATHERED DAILY

$3.00 per 1000. Packing free.

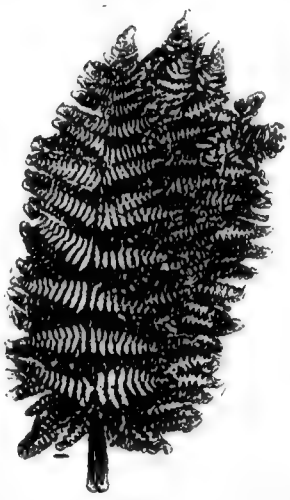
Branch Laurel.....bundles **50c**
Maidenhair.....**$2.50 per 1000**

IMPERIAL FLOWER SHOP
Painted Post, N. Y.

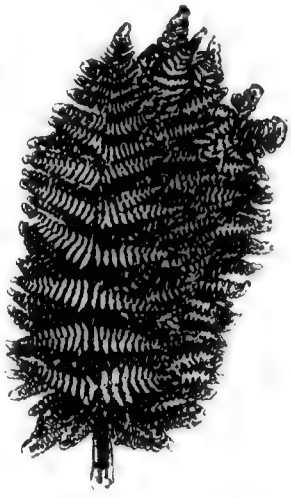
KNUD NIELSEN

DECORATIVE SUPPLIES

EVERGREEN, ALA.



FANCY FERNS



Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

stimulate interest and is meeting with gratifying success.

William Penn is home from his vacation, spent mainly at Grand Lake Stream, Me., where salmon fishing is particularly good. Mr. and Mrs. Henry Penn start on their vacation this week to the Pine Tree state. Mr. Penn hopes to find time to attend the S. A. F. convention at Washington.

July proved to be a hot and uncomfortable month. Although maximum temperatures did not exceed 90 degrees on more than ten days, yet the humidity was far above normal right through the month. The highest temperature for the month was 97 degrees and the lowest 58 degrees. The rainfall was the heaviest ever known in the history of the local weather bureau, over six inches falling July 9, and as late as July 30 there was an additional rainfall of 1.54 inches. Rain fell on ten days during the month and vegetation at this season of the year never was more luxuriant than it is now.

Gladiolus specialists and lovers are reminded of the show to be held at Boston, August 14 and 15. Judging from the luxuriant appearance of the fields, there should be an exhibition of record proportions and quality. W. N. C.

Meet us at the Show—Our Booth

and inspect the designs made from our goods by leading florists to see how nicely the cut evergreens work into Designs.
We will show samples of

CUT EVERGREENS,
DRIED PLANKS
for colorings and everlastings,
BIRCHBARKS, RUSTIC WOODS,
GRANULATED MUCK, and
WILD FLOWERS.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

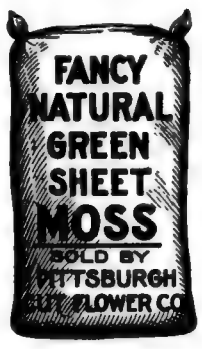
FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.
Write for prices.
H. J. Smith, Hinsdale, Mass.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.
P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.
JOHN PERMAN, Catawba, Wis.

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, **Green Sheet Moss.** Just the kind for hanging baskets. Place your orders early.

Per bag....$2.00
Ten-bag lots, 1.50

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.

Mention The Review when you write.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

Mention The Review when you write.

FADELESS and NATURAL GREEN SHEET MOSS
Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... per bunch, 35c-50c
Smilax ..... per dozen strings..$4.00
Adiantum ..... per 100..... 1.50

NEW FANCY FERNS
Per 1000 .....$2.50

GREEN LEUCOTHOE
Per 100 .....$0.75
Per 1000 ..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.50 per 10 bales
Brown, Green and Purple Magnolia .....$1.50 per carton
Red Magnolia..... 1.75 per carton

CHIFFON
4-inch..... **5c**
6-inch.....**7½c**

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

SPHAGNUM MOSS, 10 bales, $14.50
Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, $1.50 bundle
Send for our New Price List of Designs and Supplies
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., CINCINNATI, O.

Mention The Review when you write.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.



Wanted and For Sale Department

☞Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10** cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Man 27 years old, four years' experience in all-around greenhouse work; good references. Address No. 332, care Florists' Review, Chicago, Ill.

SITUATION WANTED—Experienced florist; grower fine roses, carnations, mums, general stock; middle aged working foreman; good wages. G. Florist, Box 104, St. Louis, Michigan.

SITUATION WANTED—By experienced grower of roses, carnations and pot plants; good propagator; elderly; single; state wages. Address No. 317, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By rose grower; American; age 32; married; with life experience; expect good wages and working conditions, also transportation charges advanced; can furnish references. Address No. 328, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By grower of carnations, mums and sweet peas; German; married; 14 years' experience in the trade; capable of taking full charge; please state wages and full particulars in first letter. Address No. 312, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By a first-class all-around florist with seventeen years of experience in the florists' business; 34 years of age, American; rose section preferred; state salary in first letter. A. M. Myhre, 500 East Broadway, Council Bluffs, Ia.

HELP WANTED—An experienced grower to take a partnership in growing pot plants and cut flowers, wholesale and retail, 10,000 feet of glass. The West Side Greenhouse, Independence, Ia.

HELP WANTED—At once, capable all-around man to take charge of retail place of 8,000 ft.; room and board; good home and steady place for suitable man; moderate wages; state experience and terms. W. J. Olds, Union City, Pa.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; $30.00 per week with pay for overtime and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Florist to take charge of our retail department; must be of nice appearance, have fair education, and be a first-class salesman and all-around designer and decorator; state age, experience and references. Address Langers Seed & Floral Co., Tucson, Ariz.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York

WANTED—A small hot water boiler; one which has been used will do if in good condition. Johnson, 55 E. Pulteney St., Corning, N. Y.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To rent greenhouse plant of 5,000 to 10,000 feet of glass with some land, located within shipping distance of Chicago. Address No. 311, care Florists' Review, Chicago, Ill.

WANTED—To lease one, two or three greenhouses on Long Island within ten miles of New York City, for reliable party. Address No. 313, care Florists' Review, Chicago, Ill.

WANTED—To buy good medium-sized, second-hand hot water boiler at some point in Kansas, Missouri, Colorado or Nebraska; likewise, small boiler for sale. McCool's Close-in Greenhouse, Arkansas City, Kas.

WANTED—To buy greenhouse and stock; from 10,000 to 15,000 feet of glass, in or near a city; west preferred; describe and state price. Address No. 309, care Florists' Review, Chicago, Ill.

FOR SALE—No. 2 Kroeschell boiler; in first-class condition; a bargain; write. J. W. Wilber, Dumbarton, Va.

FOR SALE—Flower store in live western town; profitable side lines, well established; have other interests. Address No. 320, care Florists' Review, Chicago.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Profitable business; two greenhouses, 100x20, 12x50; houses stocked to full capacity; two acres land, orchard; city limits; no opposition within 26 miles; in A 1 condition; location in Southern Minnesota. Address No. 325, care Florists' Review, Chicago, Ill.

FOR SALE—Capital Winchester hot water boiler, No. 1; good condition; reason for selling, adding glass to plant; very cheap. Garnett Greenhouse, Garnett, Kansas.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—No. 1 Kroeschell boiler; in first-class condition; reason for selling, too small for our plant. J. Zwierzycki & Sons, West Grand Place, R. F. D. No. 9, Box No. 62, Springfield, Ill.

FOR SALE—Hotbed sash, second-hand, 1⅓-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Small greenhouse in western college town; must be sold by Sept. 1; will sell for about half it would cost to build; can be paid for with one year's sales; will stand investigation; don't write unless you mean business; $1500.00 will handle it, balance time. Address No. 310, care Florists' Review, Chicago.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

FOR SALE—One greenhouse 20x100, 16x18 double strength glass; 1 bulb house 8x100, built 1916 by Lord & Burnham Co., and 7-room dwelling with city water, electric light and hot water heat; all in good condition, on paved street in Albany, N. Y.; on ½ acre of land; doing a good cash retail business; sold 10,000 bulbs last Easter and have 10,000 ordered for fall delivery; can sell all the bedding plants I can grow; also 8,000 pots and pans, 26 hotbed sash and stock plants to furnish 20,000 cuttings; winter's coal in bin; for further information address John F. Schultz, 31 Slingerland St., Albany, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ⅛ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40 Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED

Greenhouse painter seeks work; owner furnish paint; state size of houses; job will be done in a contract way.

WM. C. KIRSTIEN,
303 E. Baker St. Bloomington, Ill.

SITUATION WANTED

As salesman with good reliable firm selling plants, seeds, bulbs and florists' supplies. Address No. 295, care Florists' Review, Chicago.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

SITUATION WANTED

Educated and ambitious man, 28, single, with one year's experience in small city retail store, desires to broaden his knowledge in an up-to-date retail store; salary secondary. Address No. 326, care Florists' Review, Chicago.

SITUATION WANTED

Working foreman and 1st class propagator; growing of cyclamen, mums and all kinds of potted plants my specialty; life experience; single; age 32. Address No. 321, care Florists' Review, Chicago.

SITUATION WANTED

By working foreman on an up-to-date commercial rose range by American, age 33, with 15 years' practical experience with some of the most progressive firms growing roses; if desired, will furnish names of previous employers. Address No. 327, care Florists' Review, Chicago.

SITUATION WANTED

By first-class grower; life experience in all branches of greenhouse work; cutflowers and potted plants; able to take charge of the growing end and handle men to good advantage; single; 39 years of age; position wanted as foreman or section man in commercial plant in New Mexico or Arizona preferred; wire, if you are in need of a good grower, to No. 324, care Florists' Review, Chicago.

SITUATION WANTED

By young man who is experienced in the general run of greenhouse work on retail place; can furnish best of references; west preferred. Address No. 314, care Florists' Review, Chicago.

SITUATION WANTED

Salesman in southern territory calling on southern trade, wishes one or two good side lines; can furnish best of references as to ability and character. Address No. 316, care Florists' Review, Chicago.

SITUATION WANTED

By a first-class all-around man; life experience in the growing of cut flowers and potted stock in wholesale and retail places; middle west preferred; middle-aged; single man; please state full particulars. Address No. 319, care Florists' Review, Chicago.

SITUATION WANTED

Storeman; I want to communicate with a reliable, first-class floral house needing the permanent services of a high-grade man, with lifetime experience, both Europe and the United States; original, artistic and commercial ability far above the average; now in the management of finest floral establishment near New York; highest salary expected, or salary and commission; 35 years old, single; request full particulars and salary in first letter. Address No. 322, care Florists' Review, Chicago.

SITUATION WANTED

As superintendent. Expert grower and landscape gardener desires position, private or commercial. Address No. 303, care Florists' Review, Chicago.

HELP WANTED

Experienced grower to take charge of greenhouse at once; state wages; only hustlers need apply; no grouches; a good job for the right party; references required.

QUARRY FLORAL CO.,
877 Main St., Worcester, Mass.

HELP WANTED

Rose grower, A-No. 1 man, one who can grow first-class Premier and Butterfly; free rental of house to right party.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Grower who is well up in all branches of greenhouse work; you must be able to produce the goods, be a sticker and you can name your own salary.

C. L. HUMPHREY,
Zanesville, O.

HELP WANTED

Grower of carnations and potted plants to take charge of section; Indiana. Address No. 308, care Florists' Review, Chicago, Ill.

HELP WANTED

Rose and Carnation grower for a commercial place; single man who can produce results; wages and particulars in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

Greenhouse assistant; grower of pot plants and general greenhouse stock; state experience and salary expected; one with experience in the south preferred.

THE MINGE FLORAL COMPANY,
Mobile, Ala.

HELP WANTED

Reliable grower of roses, carnations and general pot plants, to take full charge; one who is looking for a future; kindly give names of three last employers; this is a good place in a nice town.

C. C. WONNEMAN & SONS,
Mexico, Mo.

HELP WANTED

Young man who understands handling lycopodiums, fire-proofing, coloring and treating oak leaves; steady position.

BOTANICAL NURSERY CO.,
Lapeer, Mich.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. 304, care Florists' Review, Chicago.

NOTICE

The Annual Meeting of the Florists' Hail Association of America, will be held at Convention Hall, Washington, D.C., at 9 A. M. (sharp), August 17, 1921.

JOHN G. ESLER, Sec'y

HELP WANTED

Thoroughly competent man for florist department of one of the largest stores in the northwest; must be first-class designer and decorator; capable of taking full charge and doing a high-class business; every assistance will be given the right man; state salary and give references that can be investigated. Address

P. O. BOX 31,
Langley Prairie, British Columbia.

HELP WANTED

First-class grower of roses; kindly state wages, experience, etc. Address No. 286, care Florists' Review, Chicago.

HELP WANTED

Experienced rose grower at once.

JOHN WEILAND,
1516 Greenwood Street,
Evanston, Ill.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Assistant grower; one who is able to take care of watering and good potter; one who likes to work together with owner. Address No. 331, care Florists' Review, Chicago.

HELP WANTED

A bright, energetic young man as assistant nursery superintendent and landscapist, to be connected with a live, going and growing concern; position open from the middle of August to the first of September.

THORNBURGH NURSERY CO.,
Evansville, Ind.

HELP WANTED

Working foreman; first-class rose grower; for new modern place of 35,000 sq. ft. of glass; wages $35.00 week to start.

MINNEHAHA FLORAL CO.,
Sioux Falls, South Dakota.

"GET TOGETHER"

President Harding's phrase sums up the situation exactly—sums it up for every industry, including that of the florist.

The S. A. F. & O. H. Convention has always been a "Get Together"—a "get together" for the advancement of horticulture in general and the welfare of all. Fifteen hundred or two thousand delegates to the Convention at Washington would evidence cooperation in the best possible way. Will you be there?

Our own and our now famous slogan, "Say It with Flowers!" is not only a slogan for the selling of more flowers, but is a veritable call to us that as florists we live together in harmony intermingling freely.

So I would say at this moment: Be in Washington at the "Get Together," August 16, 17 and 18, and make the slogan "Say It with Flowers" the keynote of all your advertising.

A. L. MILLER,
Jamaica, L. I., N. Y.
Ex Officio S. A. F. & O. H.

HELP WANTED

Two good, first-class growers of roses, Premier, Russell, Columbia and Butterfly; must understand these varieties, as I want quality stock and production; well equipped and modern range of glass.

D. C. KERCKHOFF,
Care Pevely Dairy Co.,
Grand & Chouteau, ST. LOUIS, MO.

HELP WANTED

Grower able to produce results and show signs of advancement; young married man preferred; steady position; give experience, wages expected and latest reference as to character; in west Texas locality in good environment. Address

J. MORGAN NUSSBAUMER,
Box 19, Fort Worth, Texas.

HELP WANTED

A big opportunity is offered to a live wire salesman calling on the florists' trade, from a well known ribbon and chiffon house; can offer established territory to the right man; state particulars.

Address No. 271, care Florists' Review, Chicago.

HELP WANTED

A bright, energetic young man as assistant nursery superintendent; fine opportunity to be connected with a live, going and growing concern; position open Sept. 1st.

PFUND NURSERY CO.,
Elmhurst, Ill.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

[TURN THE PAGE.]

HELP WANTED

Good grower of general line of cut flowers and experienced man with pot plants; only experienced men need apply; submit references; state age, and salary wanted; position permanent, and open for immediate acceptance.

THE LUND FLORAL CO.,
Wausau, Wis.

HELP WANTED

All-around man who thoroughly understands growing pot plants, etc., and could help in store with small greenhouse; steady position.

Cicero's Leading Florist.
J. J. KOLAR,
5134 W. 25th St., Cicero, Ill.
Phone Cicero 69.

WANTED

To lease 15,000 to 25,000 sq. ft. of glass with dwelling, etc., in eastern Ohio or western Pennsylvania; will lease for term of years with privilege of buying at expiration of lease. Address No. 318, care Florists' Review, Chicago.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

FOR SALE OR LEASE

Greenhouse range in central Indiana; 60,000 sq. feet glass, well stocked with roses, carnations and mums; one of the best locations in Indiana. Address No. 287, care Florists' Review, Chicago.

FOR SALE

Two interests of $3,000.00 each in retail florists' and ornamental nursery business in Southern California; business increased 109 per cent year ending April 1; want party take charge store, other charge retail plant business; good opening, raising early gladioli for Los Angeles market; full crop Mothers' day. Address No. 323, care Florists' Review, Chicago.

FOR SALE

A good paying greenhouse; place about 15,000 sq. ft glass in good condition; practically new; in a city about 100,000 inhabitants; $5,000.00 cash will handle the deal; reason for sale, poor health; act quickly; it is worth while to investigate. Address No. 330, care Florists' Review, Chicago.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Greenhouse, store and residence in a growing town of 45,000 in Ohio; or will take a partner; good opportunity for one who has a little capital and understands the business; if taken as partner, he is to manage the business. Address No. 315, care Florists' Review, Chicago.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel; cause of selling, too much other business, besides sickness; party at present in hospital. Address No. 329, care Florists' Review, Chicago, Ill.

FOR SALE

6 Evans side ventilating machines, $8.00 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

GLASS.

100 boxes 8x10, 8x12, 8x14, $4.00 per box.
100 boxes 10x10, 10x12, 10x14, $4.00 per box.
20 boxes 12x14, $4.50 per box.
Ventilating sash, 3x8 ft., $2.00 each.
Ventilating sash, 2x6 ft.
500 feet 3-in. pipe.
200 feet 5-inch pipe.
Write for price.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE

Established retail greenhouse; 5,000 sq. ft.; fine construction; city water, electric lights, paved streets, fine corner; 7-room house, garage, potting room; 6 sectional capital boiler; all in first-class shape; a bargain for someone.

E. E. STOCKDALE,
2804 Hiawatha St., Kansas City, Kansas.

FOR SALE

Cheap; two sectional cast iron boilers; can be used for steam or hot water; J. A. Moninger Co. boiler; 276-B rating, 7,500 ft.; American radiator boiler (Ideal) W-48-6 rating; 8,700 ft.

FOREST PARK FLORAL CO.,
Forest Park, Ill.

FOR SALE

BOILERS AND STACKS.

We have on hand all sizes of used boilers and stacks suitable for greenhouses; will sell cheap.

RYAN BROS.,
847 South Racine Ave., Chicago, Ill.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; $4,000.00 cash, $3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

Sixty-two boxes Libby Owens glass 16"x24", new, never uncrated.

Steel and wood work for "King Construction" iron truss construction greenhouse 32'x100'. Most of woodwork and fittings new, unused.

Pipe, 2700 feet 2-in. steam pipe with brass gate valves, in good condition; write for prices at once.

Gray's Gardens, P. O. Box 563, Sylvania, Ohio.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 1 8-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

FOR SALE

TEN TO TWENTY ACRES OF THE FINEST FARM LAND IN ILLINOIS

This is a wonderful location for a greenhouse range tributary to the Chicago market; along the beautiful Fox river valley, only 30 miles west of the greatest cut flower market in the world; concrete roads direct to market; adjoining beautiful Mooseheart; no smoke; plenty of light, sun and pure air; city water, also private well; C. B. & Q. R. R. siding; finest soil in the world; corn 10 ft. high July 4, 1921; offer ten to twenty acres with option on more if wanted; on outskirts of city of Batavia; population about 15,000; plenty of help to be had; two steam railroads and Chicago, Aurora & Elgin Electric line close by.

Address or call on

BATAVIA GREENHOUSE CO., Batavia, Ill.

FOR SALE

Used material:

Double strength glass, 16x18, per box, $4.50.

15-ft. cypress and 8-ft. redwood sash bars, 1½ cts. per ft.

6-light vent. sash, 16x18, each, $3.50, and 3-light, $1.50 each, all in good shape.

Four 100-ft. Richmond ventilator machines complete with arms, clips, etc., $15.00 each.

Bargains in pipe and fittings. Cash, please.

H. N. Antisdel, Milford, Ia.

FOR SALE

As we are enlarging our plant and installing steam heat, we have the following items for sale:

1 No. 2 Honeywell mercury circulator, almost new, $15.00.

1 20-gal. galvanized expansion tank complete with gauge, used one season, $9.00.

2 6-in. Crane gate valves, brass trimmed; used one season; $15.00 each.

1 water altitude gauge, $1.50.

A large assortment of almost new cast iron fittings for 3 in., 4 in., and 6 in. pipe at half price.

1 No. 11 Kroeschell hot water boiler in fair condition, capacity 22,500 sq. ft. glass, with some repairing is an excellent bargain at $250.00.

Immediate shipment of above items.

VALLEY VIEW GARDENS
Tiffin, Ohio.

FOR SALE

Two modern steel pipe frame greenhouses, 8,000 ft. glass, steam heat, city water, 6 acres rich land, 4-room bungalow; close to best residence section in town of 10,000; no competition; ideal growing conditions; bargain; one-half cash, balance in 5 years.

MOULTRIE FLORAL CO.,
Moultrie, Ga.

FOR SALE

One building 50x200 ft., glass 16x24 double strength, glass 4 feet high on walls, in first-class condition; 1¼-in. pipe, 6c per ft; roof bars, 26 ft. long, 2c per ft.; double strength glass, 16x24, $5.20 per box; send for prices on other material.

HANFORD CITY SAND AND GRAVEL CO.,
Sistersville, W. Va.

FOR SALE

In central Kansas, town of 5,000; good surrounding territory; greenhouse business, 12,000 sq. ft. of glass, practically new houses; some cash and some on time; want to retire; write for particulars. Address No. 296, care Florists' Review, Chicago.

FOR SALE

A real chance of a lifetime for one who can run a florists' business. I have been exceptionally fortunate in my oil investments and wish to sell my entire range and business and have priced it at a cash price that will sell it on sight, about one-half of what it cost to build; it has cost $22,000.00 to date; will give immediate possession for $12,000.00 cash, with an abstract title deed to the entire place or, half cash and balance to suit buyer will do; I believe the first florist who sets foot on the place, with that amount of money, will close the deal within an hour, at that figure. Place consists of 10,000 ft. 18x20 double strength glass in two large houses, 185 ft. long; A-No. 1 heating plant; place fully stocked and running at capacity; beautiful 5-room home, 16 lots, 1 block from city limits, city water, two phones, delivery truck, etc.; located in town of 5000, in the west; county seat, state college, splendid schools, etc.; best soil, leaf mold and sheep manure, free for the hauling; I have plans for another house which I planned to build this summer; only florist in the county; my best argument is for you to see the place; at this figure, you will act quickly. Address No. 292, care Florists' Review, Chicago.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, 2 Fords and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than $5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

To settle an estate, range, 14,000 ft. glass; 2 residences, lot 190 ft. by 200 ft.; located near center of city of 12,000; college, 2 hospitals; is well stocked and doing good business; for particulars write

DUNHAM FLORAL CO.,
1207 13th Ave., Greeley, Colo.

FOR SALE

Nursery of 20 acres, established last spring, in one of the best valleys of southern Calif.; twenty miles from Los Angeles, 15 miles from Pasadena and 10 miles from Hollywood, level paved road to all towns; 20,000 young evergreens and about 50,000 shrubs and other trees; about 2 acres of strawberries, about the same of blackberries, all planted last spring; ten acres covered with Skinner irrigation system, balance covered with 1,275 feet of 10 in. concrete pipe; water supplied by city of Los Angeles; 1 new greenhouse, 20x50, built two months; redwood posts and benches; glass 16x24; at present filled with cuttings and seedlings; 10,000 palm seedlings ready to pot; bungalow has 5 rooms and bath, hot and cold water; three-car garage; all built this spring; road leading to house and greenhouse planted with 50 young orange, lemon and grapefruit trees, besides about 50 bearing fruit trees; figs, apricots, apples, walnuts, peaches and plums; this place will make one of the most up-to-date nurseries in this country; there never will be enough fruit and ornamental stock grown to supply the demand; I would consider an established nursery or florist's place in the New England states in trade; the price of land has more than doubled in the last six months; oil has been found less than one mile from place; I will give reason for selling to anyone interested, also bank references if wanted; price of place including tools, two tractors and furniture, all new this spring, $50,000.00; I will make reasonable terms to a good man who has $20,000 cash; no other need answer. Address the owner.

WM. H. BENNETT,
Owensmouth, Calif.

FOR SALE

One of the best greenhouses in the state, 8,000 ft. of glass, Garland gutters, steel truss roof, Evans ventilators, 8½ ft. to bottom of gutters, cement block foundation, no competition, town of 3,000 population; good reason for selling, and a bargain if taken at once.

A. J. PACKER,
Caro, Michigan.

FOR SALE

Greenhouse establishment in northern Illinois; planned for large wholesale place; about 75,000 ft. glass in two separate 70-ft. greenhouses, large service buildings and plenty of land; excellent start for a large establishment at a saving; requires considerable cash. Address No. 294, care Florists' Review, Chicago.

FOR SALE

Near Boston; established greenhouse business of twenty-five years; about 2¾ acres land, 12-room modern house, stable, all in excellent condition; selling on account of death of owner; for full particulars address No. 298, care Florists' Review, Chicago.

PACIFIC COAST DEPARTMENT

SUMMER SHOW AT SANTA CRUZ.

July 15 and 16 Santa Cruz, Cal., held its first summer flower show in the pavilion at the Casino, under the auspices of the San Lorenzo Improvement Association. The judges were F. D. Pelicano, of San Francisco; F. C. Burns, of San Rafael, and H. A. Hyde, of Watsonville.

In the trade classes E. S. Biggard secured first prize for a vase of fifty gladioli, with Pendleton. The Pacific Bulb Co. took second place with King. The Briggs Floral Co., of Del Monte, scored both first and second in the class for twelve gladioli, with Pendleton and Mrs. Doctor Norton, respectively. The same firm also secured first and second places in the class for six gladioli. Trade exhibits were put up by the Briggs Floral Co., the Pacific Bulb Co., E. S. Biggard and the Los Robles Nursery.

Among the amateurs T. Gillies, a gladiolus fan, who grows every novelty, offered some really wonderful seedlings. A white and yellow won the admiration of everyone. He also showed a vase of a variety that he calls Niagara Supreme. The class for decorated dining tables brought out ten competitors and was the cause of great interest to the visitors.

The show proved such a success that it is proposed to continue it as an annual event.

LOS ANGELES, CAL.

The Market.

An abundance of all classes of outdoor stock of excellent quality was shown on the market last week. Zinnias, asters and gladioli were the leaders. Carnations may be said to have passed the worst, new-crop flowers being in, which are finer in color, substance and lasting qualities than those shipped so far. Roses are of fair quality for the season and not any too plentiful. Valley and orchids are scarce. Retailers all report good business, but it is principally in funeral work, which keeps up well. The work of the "all year" movement is apparent in the number of visitors, which kept transient trade above the average for July. Wholesalers are not shipping heavily now, on account of the difficulties in obtaining stock good enough to stand the long journeys. Asters take the lead as shippers, with gladioli a good second.

Various Notes.

Calling at the big palm-growing establishment of Bassett & Washburn, at Sierra Madre, last week, the first to be seen was C. L. Washburn, who is out here for a visit, in conference with E. Bockman, the energetic and successful manager. The place is in splendid condition everywhere, from the seedling houses, where thousands of young Kentia Forsteriana are just pushing through, to the finished plants. Mr. Washburn takes a keen interest in the place here and the foundation is laid for an immense business. Each year a large section of lath has been added, until now some sixteen acres are covered. Several carloads have already been shipped and it is satisfactory to note that on account of the stock being so thoroughly well established, it arrives in the east in perfect condition. When it is said that there are about 1,000,000 plants potted up, besides the seedlings, some idea is gained as to the size of the concern. This season 300 bushels of seed, all Forsteriana, have been sown. Mr. and Mrs. Washburn have been staying at Pasadena and enjoying driving about the country here. They go to Long Beach soon for a long stay.

E. B. Clark, of San Jose; J. Levy, representing the McCallum Co., of Pittsburgh; Robert Newcomb, representing the Burlington Willow Ware Shops, of Burlington, Ia.; T. Domoto, of San Francisco, and G. Van Den Abeele, of the Cottage-Gardens Nurseries, of Eureka, Cal., were visitors last week.

John Gordon, manager at Darling's, although walking with a cane, is back at his post, his accident having left him pretty shaky. H. Reeve Darling is still interested in flying and he says that 7,000 feet high is about the coolest and most pleasant altitude. When it comes to 14,000 feet and zero conditions, it is not so pleasant, according to him.

Albert Goldenson reports an excellent July.

At Wright's Flower Shop vacation time has thinned the force, N. Benaphal having left for a trip to Bear valley.

S. Murata & Co. are handling new-crop carnations, which, for color and keeping qualities, have a little the edge on anything else seen in the market now.

At the store of W. Armacost & Co. large shipments of baskets are going out and asters are among the most popular flowers being shipped.

J. Rolleri, proprietor of the Athletic Club Florist, is to be congratulated on the hard-working and excellent staff.

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

ASTERS! ASTERS!
FOR LONG DISTANCE SHIPPING
We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.
SUMMER FLOWERS
During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.
We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.
Our packing methods insure good results.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

Are You Pushing Asters?

Somebody must be, the way orders rolled in this week. Guess the Boys wish the Boss would lay off on that Quantity talk. It makes too much work for hot days. But we just can't help it. We have got the goods. We can get them to you. Your customers want them. Keep them coming. Display—Advertise—Enthuse. Make that shop of yours a "Going Concern" every day in the year. The best way to sell Chrysanthemums in October is to sell **GOOD** Asters in August.

No difference whether you are a Grower or Retailer, you owe it to yourself to get our prices and samples before buying. We specialize in Quality Stock. That is why we are—

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

Everyone works here in perfect harmony for the good of the concern. Extra large funeral orders have again been the rule this week and some excellent work has been turned out.

An anvil, worked out in red carnations on a pillow, was an unusual design at the store of the Redondo Floral Co. H. R. R.

SPOKANE, WASH.

The Market.

The market is depleted of greenhouse stock, but such flowers as gladioli, asters, sweet peas, etc., are in sufficient quantity to care for all demands. Gladioli are, without a doubt, the main summer flowers and the fine varieties now offered make selling them a pleasure.

Various Notes.

Two prominent July weddings gave the Spokane Florist Co. and Hoyt Bros. Co. two busy days. The Atwater-Smith wedding was handled by the Spokane Florist Co., the decorations being chiefly peonies, sweet peas and delphinium, with the wedding bouquets of the rainbow effect, all colors being used. The flower girls carried floral trays. The whole wedding was a little unusual in regard to color, etc. The Grinnell-Brown wedding was handled by Hoyt Bros. Co. It was the most elaborate wedding of the season. In the aisle of the church were candle-holders erected on the pews, and the candles were in plaques of pink sweet peas. At the foot of the chancel was a bank of ferns and palms, with hydrangeas and pink gladioli. Large baskets of hydrangeas and delphiniums were used in the choir stalls and altar. The wedding bouquets were of the shower effect, the bride's being lily of the valley and orchids; the two bridesmaids' of Ophelia roses and lavender peas, and the two maids' of honor of Columbia and Ophelia roses and pink peas. The flower girl had a bouquet of Ophelia roses and pink peas.

The annual florists' picnic was held July 27 at Manito park. The program started with a baseball game, retailers

ASTERS

And all Seasonable Cut Flowers and Greens
We Ship Anywhere

California Floral Company

THE BEST IN THE WEST
217 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

TRUE RED VARIETY **POINSETTIA PLANTS** **$7.00 per 100**

These plants are from this season's hardwood cuttings. Four or more softwood cuttings can be taken from each plant this season.

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Poinsettias and Poinsettia Stock Plant

Mention The Review when you write.

PALMS

Phoenix Canariensis
Pot-Grown
24 inches high
$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

OWN-ROOT

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

1921-1922
List ready.
All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.

Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... $7.00 per 1000
By parcel post prepaid. Immediate delivery.

HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.



ASTERS! ASTERS! ASTERS!

Adiantum, Plumosus and other seasonable stock now ready for shipping.

F. C. JAEGER & SON

141 Powell St. San Francisco, Calif.

WE CLOSE ON SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., $1.00; Ounce, $2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., $1.00; 3 Trade pkts., $2.00.

COSMOS Extra Early Single Dahlia-Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., $1.00; 3 Trade pkts., $2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

CURRENT PRICE LIST

EFFECTIVE AUGUST 8, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia	$0.06	$0.12
Shawyer	.06	.12
Ophelia	.06	.12
Hoosier Beauty	.06	.12
White Killarney	.06	.12
Dr. Smith	.06	.12

GLADIOLI.....$10.00 per 100.
DELPHINIUM BELLADONNA..... .50 per bunch
STATICE..... .25 per bunch
CECILE BRUNNERS..... .25 per bunch
FEVERFEW ..... .25 per bunch
ACHILLEA..... .25 per bunch
GAILLARDIA..... .25 per bunch
SPRENGERI..... .50 per bunch
HARDY FERNS..... .25 per bunch

Miller Floral Co. UTAH
FARMINGTON,

New Statice
Blue, yellow or white.....per 100, $1.50
Plumosus Sprays..... .....per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65 00 per 1000.
Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

Boston Ferns

6-inch ..... $9.00 per doz.

Cyclamen Giganteum Splendens
Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

3-inch Wandsbek.....$12.00 per 100
4-inch Salmon, Red, Pink..... 20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy.....40.00 per 100
5-inch, in buds and bloom.....$7.20 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.
(Only a few thousand to offer.)

Improved Wandsbek.....$15.00 per 1000
Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.
Write for 1921-22 trade list.
WESTERN ROSE CO., ALHAMBRA, CAL.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and PRIMULA OBCONICA

ASTER

GROWERS FLORAL COMPANY

Wholesalers, Growers and Shippers

55 Saint Anne Street **San Francisco, Cal.**

ASTERS ASTERS ASTERS

GOOD STOCK IS NOW READY

Asters are light in shipping weight. Use them and save Express charges.
They come in assorted colors. Order a sample shipment now.

DRIED FLOWERS

Helichrysum, Acroclinium, Rhodanthe, Statice Sinuata (lavender, white and yellow), **Statice Latifolia**

Our new crop is coming in. For **$5.00** we will ship you a nice assorted box.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

vs. wholesalers. The score stood at 2 to 2 in spite of the two extra innings to break the tie. Following the ball game were races, from the baby girls up to the fat men. The tug of war proved the growers the stronger. All sat down to a bountiful feed and returned home, feeling the afternoon was well spent.

C. P. Otis, of Lake Charles, La., was a recent visitor at Spokane.

Mr. and Mrs. G. Skinner, of Hoyt Bros., are spending their vacation at Newman lake; their original plans of driving to the coast failed on account of the illness of Mr. Skinner.

L. Marks, of the Davenport Flower Shop, spent his vacation visiting coast cities.

Mr. and Mrs. Harper, of Billings, Mont., spent a day at Spokane, while on their way to the coast. H. H.

SAN FRANCISCO, CAL.

The Market.

Asters are becoming more plentiful, but they are still holding a good price, partly because they are much in demand. Roses and carnations are still plentiful. A few rubrums are beginning to appear in the market. Gladioli are still being cut in considerable quantities, but the growers say they are nearing the end of the season. There are some Golden Glow chrysanthemums, but the public seems to regard them as being out of season, and the demand for them is slight. Dahlias are arousing much interest when shown in the windows of the florists who are fortunate enough to be able to show new varieties. Pompon dahlias are much in



Seattle Pottery

J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Mention The Review when you write.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

California Dahlias and Cannas

DAHLIA SEED

THE LATEST AND BEST

G. S. ARCHER,
400 North Marengo Ave., Alhambra Los Angeles, Cal.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

Mention The Review when you write.

W. H. HAWKINS

CYCLAMEN SEED

Primula Obconica, Giant Mixed $1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

Mention The Review when you write.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer varieties

Buy your Sweet Peas from California where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, Dazzling crimson scarlet..	$0.90	$3.00	$10.0
Early Heatherbell, Best pink lavender.....	.60	2.00	6.5
Early Lavender King, Rich, true lavender.....	.60	2.00	6.5
Early Melody, Very fine true pink.....	.60	2.00	6.5
Early Miss Louise Gude, Bright rose-pink.....	.75	2.50	7.5
Early Morning Star, Fine orange scarlet.....	.60	2.00	6.5
Early Snowflake, Best pure white.....	.60	2.00	6.5
Early The Beauty, Dark, fiery rose, very fine.	.75	2.50	7.5
Early Yarrawa, Rose-pink with light wings	.60	2.00	6.5

We supply other varieties if asked for Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL

255 California St. San Francisco, Cal

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

CYCLAMEN

Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.

Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.

From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.

Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

LILY BULBS

	Size.	Quantity packed in case.	Price F. O. B. Seattle.
Lilium Giganteum	7 to 9	300	Orders accepted only at open market prices
" "	6 to 8	400	
" "	8 to 9	250	
" "	8 to 10	225	
" "	9 to 10	200	
Lilium Multiflorum	7 to 9	300	$45.00
" "	8 to 10	225	45.00
" "	9 to 10	200	45.00
Lilium Auratum	8 to 9	180	18.00
" "	9 to 11	125	20.00
" "	11 to 13	110	22.00
Lilium Speciosum Rubrum, Magnificum and Melpomene	8 to 9	200	20.00
" " " " " "	9 to 11	150	20.00
" " " " " "	11 to 13	90	20.00
Lilium Speciosum Album	8 to 9	....	20.00
" " "	9 to 11	....	20.00
" " "	11 to 12	....	20.00
Lilium Tigrinum Fortunei (Tiger Lily)	7 to 9	250	20.00
" " " " "	9 to 11	160	20.00

Oriental Gardens, Route 1 Box 364 **Seattle, Wash.**

ASTERS of Finest Quality are Now Ready for Shipping

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

demand for decorative purposes, while the usual summer flowers are helping to fill the demand, which is fairly good.

The New Flower Market.

Articles of incorporation were filed July 27 by the San Francisco Coöperative Flower Market, Inc. The papers of incorporation state that it is organized "to store, sell and distribute flowers, plants, bulbs, florists' accessories, goods, wares and merchandise." The corporation is capitalized for $25,000. The florists on the committee, named in the papers, are P. V. Matraia, of the Art Floral Co., and Charles W. Brown, of Brown & Kennedy. The grower on the committee is Joseph P. Haywood, of Peterson & Haywood, Burlingame nurserymen. Permanent officers have not yet been elected, according to P. V. Matraia, most of the names used being for incorporation purposes, but a number of the local florists are interested in the enterprise. The market will be in the present St. George garage, a large building at the corner of Bush and St. Anne streets. This has been leased. The new corporation will take possession August 1, and market will be held there just as soon as a few needed alterations are made, which will probably be only a question of a few days. One

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Purity Freesia Bulbs

Buy at Growers' Prices.

Superior quality. Bulbs ready now.

3/8-in. to 1/2-in.	$ 4.00 per 1000
7/16 in. to 1/2-in.	5.50 per 1000
1/2-in. to 5/8-in.	8.00 per 1000
5/8-in. to 3/4-in.	15.00 per 1000
3/4-in. and up	22.00 per 1000
Freesia, large yellow	22.50 per 1000
Freesia, large lavender	22.50 per 1000
Freesia, large pink	27.50 per 1000
Freesia, large dark blue	27.50 per 1000
Early Gladioli, The Bride	15.00 per 1000

F. O. B. San Francisco, California.
Satisfaction guaranteed. No dark bulbs.
TERMS—Half the amount cash with order, balance 30 days net, or less 5% if full amount accompanies order.

ADRIAN J. SCHOORL
255 California St., San Francisco, Cal.



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....$ 5.00
100 for..... 42.50

Dry Flowers

Per doz. bunches

Acroclinium, selected grade.....$1.00
Helichrysum, selected grade..... 1.50
Statice, Lavender, Blue, White, Yellow.. 3.00
Russian Rat-Tail, Lavender..... 6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.
Wholesale Growers and Shippers
448 Bush Street, SAN FRANCISCO, CAL.

advantage of this location is that the growers will be able to drive in. It is situated within a stone's throw of the Japanese flower market on St. Anne street, and in the center of the wholesale flower district.

Various Notes.

A telegram has been received by C. C. Cohen, of Cohen & Figone, Ferry Florists, from Charles Just, stating that he will arrive in San Francisco shortly. "Mr. Just was an old-time local florist

[Continued on page 126.]

SEATTLE, WASH.

The Market.

Pompon chrysanthemums and monkshood were the new features on this market last week, with other lines still in rather light delivery. The general trade conditions registered but little improvement, except for the rush of funeral work which developed at the close of the previous week. Among the longer-stemmed items, asters in the purple shades are probably leaders. The supply of coreopsis and calendulas has been increasing and the same is true of dahlias. The cut of Shasta daisies has been so heavy as almost to produce an oversupply. In some items the lilies are being used, with Lilium rubrum probably the leader in this division.

With the exception of baby roses, the production of outdoor roses has slackened up visibly and the indoor cut is hardly going well. The growers of Ulrich Brunner state that they will have a lighter cut for about five or six weeks, until the second crop of the season starts. There has been some increase in the cut of Russell lately. One retailer has been showing Imperial to good advantage, a pink variety offered by a local grower.

Gladioli offered by outside growers are increasing daily and the quality of this year's production is all that could be asked. There is a larger acreage this year than last, but the trade has taken care of this nicely to date. These flowers have been especially popular in store window decorations.

There has been an increase in the supply of lilies of the valley, but these are still far short of the normal. Orchids are also rather scarce and this is true of stephanotis, although the scarcity of

STOCK YOU MAY NEED THIS FALL

Asparagus Sprengeri, 2-in., 5c.
Anthericums, 3-in., 9c.
Artillery Plants, 2-in., 5c; 3-in., 10c.
Begonia Rex, 2-in., 8c; 3-in., 15c; 4-in., 15c.
Begonias, flowering, 2-in., 8c; 3-in., 15c; 4-in., 15c.
Begonia Chatelaine, 2-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c.
Cyclamen, 3 in., 15c; 4-in., 30c.
Coleus, 2-in., 5c.
Campanula Star of Bethlehem, 2-in., 5c; 3-in., 9c.
Chrysanthemums, Rooted Cuttings, Maud Dean, $15.00 per 1,000.
Cinerarias, 3-in., 15c.
Cleveland Cherries, 3-in., 10c.
Fuchsias, 4 varieties, 3-in., 9c.
Ficus Repens, 3-in., 10c.
Ferns, Whitmanii, from bench, 25c to 35c.
Ferns, Whitmanii, 10,000 2½-in., 6c.
Ferns, Table, 6c.
Ferns, Wimsettii, 4-in., 20c.
Geraniums, 15,000 2-in., 4c.
Genistas, 4-in., 20c.
Glechoma Variegata, 2-in., 5c.
Ivy, English, 3-in., 9c; 4-in., 15c.
Hydrangeas, 4-in., 20c.
Poinsettias, 2-in., 9c.
Palms, Kentias, 3-in., 15c; 4-in., 50c.
Primula Obconica, 2-in., 6c.
Primula Malacoides, 2-in., 5c.
Primula Auricula, 3-in., 9c.
Rubbers, 50c to $1.00.
Roses, Cecile Brunner, 2-in., 5c.
Smilax, 2-in., 5c.
Striped Grass, for fern centers, 2-in., 5c.
Stevias, 4-in., 15c.
Umbrella Plants, 2-in., 5c; 3-in, 9c.
Wandering Jew, 3 varieties, 5c.

SUPPLIES

Pillsbury's Carnation Staples, 35c per 1,000; 3,000 for $1.00.
Crepe Paper, 45c per roll.
Chiffon, 4-in., 8c; 6-in., 11c per yard.
Green Wax Paper, $4.50 per ream.
Silk Fiber Ribbon, 1-in., $1.75 per bolt.
Wire Picks, Greening Pins, etc.
Let us make you prices on Advance Ventilating Machines and Shelf Brackets.
Glazetite, a perfect compound for glazing, reglazing and repair work on greenhouses, 35 gallons, $1.50 per gal.; 5 gal. cans, $1.70 per gal.; 1 gal cans., $1.75.

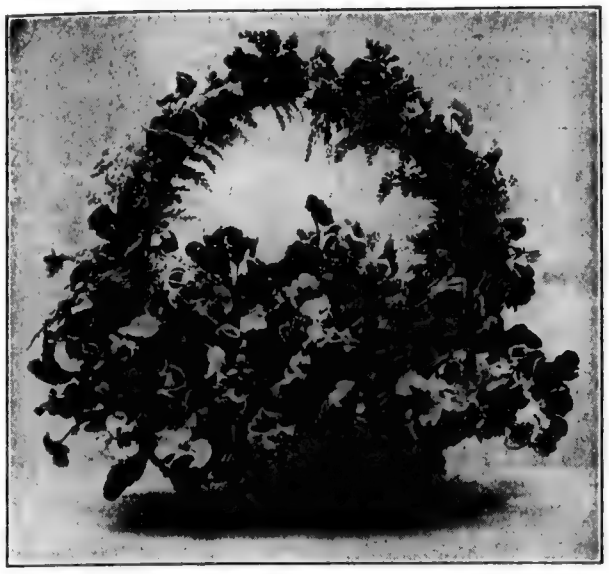
WILSON-CROUT-GEHR CO.

Wholesale Florists

East 62nd and Ankeny Streets, PORTLAND, ORE.

E. J. Steele, Mgr. **ORIGINATORS OF** *Since 1893*

Mastodon Pansies



MASTODON PANSIES

Improved Mme. Perret

WONDERFUL SILVER RIMS—BEAUTIFUL SHADES OF RED AND ROSE—MANY BRIGHT RED COLORS.

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	⅛-oz.	¼-oz.	½-oz.	1-oz.	3-oz.	4-oz.
$0.65	$1.00	$1.75	$3.25	$6.00	$16.50	$22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	⅛-oz.	¼-oz.	½-oz.	1-oz.	3-oz.	4-oz.
$0.65	$0.75	$1.50	$2.75	$5.00	$14.00	$18.00

Mlle. Irene—New. A new and unique shade. A tango red. Price, 1-16 oz.....$1.00

Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16 oz.....$1.00

Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16 oz..... 1.00

Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16 oz..... 1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, dark blue.
Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—profuse bloomer.
Grand Duke Michel, the premier large all-white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.
Madame Steele, Elks' Purple, Mastodon Beaconsfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

MATS

For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES

Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft.... 7.50 per 1000

PLANT TUBS

Each.....50c

ASTERS

Now ready for shipment.

DRIED STRAWFLOWERS

of all varieties.

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street SAN FRANCISCO, CAL.

the latter is largely offset by the gain seen on gardenias.

Potted calceolarias are again in good supply and are supplementing the begonias and fuchsias, which are available at this time. Ferns are also selling readily.

Various Notes.

The vacation season at the Woodlawn Flower Shop continues. Thomas Rhoades has started on a fishing trip in the Cascade mountains and Mrs. Ruth Muench

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

Dagger Ferns
Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

FREESIAS
Prechtl & Weitella Box 603 Montebello, Cal.

Gold Letter



No. 1 Gold
Per 1000 $3.50

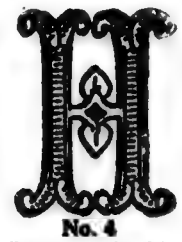
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway **New York City**

ELCO BRAND OF RIBBONS



has also started on an extended trip. Miss Zula Green and Gus Peterson are back from their vacations. This shop made the first showing of monkshood seen here this season. Large placards have been placed on the Union street and Second avenue sides of the new quarters of this shop, announcing the reason for the changes being carried out now.

The City Flower Shop developed several hundred corsages of purple and white sweet peas for the Ballard lodge of Elks, as a feature of the parade held during the state convention of this order.

E. J. Steele, of Steele's Pansy Gardens, Portland, Ore., was a visitor with the Seattle trade last week. He advises that business at Portland has been good of late, with a heavy tourist trade contributing to bring this about.

The Orpheum Floral Co. has been showing, as a window feature, some of the finest Russell roses being delivered at this time. A number of novelty box containers for flowering plants are being developed by Gino Desidiri.

Frank Bell advises that the cut of outdoor baby roses shows signs of slackening and that present prospects point to a good-sized crop of mums this season. Mr. Bell already has the new soil for use next season piled up in his yard.

A "CAPITAL" IDEA

A "Say It with Flowers" Pennant Free to Florists

Who will motor to the

S. A. F. Convention at Washington, D. C.

Blue Felt, White Letters, 9x24 inches.

A Postal Brings it. **Write for yours today.**

***The* McCallum Company**

137 Seventh St., PITTSBURGH, PA.

The Pinehurst Floral Shop has been featuring in its recent window displays some attractively treated dried grasses and pussy willows in many colors, which item has proved quite popular with

[Concluded on page 134.]

Telegraph Delivery Department

THE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

HOW MAX SCHLING DOES IT

We supply a vase or other suitable vessel free of charge with every F. T. D. order from $5.00 up for sick-room, hotels, steamers and receptions.

When our flowers arrive they come properly arranged.

Our Object Is—

"That friends of your customers do not need to depend on steward, nurse or maid to supply a suitable receptacle."

"To make with our flowers a better showing."

"To give your customer the best possible service."

At the Same Time we Accomplish—

"That our flowers last better."

"And encourage people to buy flowers."

Yours for more F. T. D. business,
MAX SCHLING, Inc.,
785 Fifth Avenue, New York, N. Y.

Max Schling Flowers
Deliveries All Over The Civilized World
785 FIFTH AVE.
AT 60TH ST.
NEW YORK
Phone PLAZA 7241

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

_____ 19____

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying { 1 / 1½ } inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which _____ agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

Gold Letter



No. 1 Gold
Per 1000 $3.50

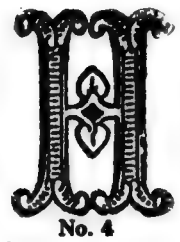
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Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway **New York City**

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We supply a vase or other suitable vessel free of charge with every F. T. D. order from $5.00 up for sick-room, hotels, steamers and receptions.

When our flowers arrive they come properly arranged.



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LOS ANGELES
CALIFORNIA



The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ORGANIZING THE TRADE.

Need for Present Bodies.

The S. A. F. was organized in the year 1885 in the city of Cincinnati by a small band of loyal pioneers who had a vision for the future of floriculture in this country. We can now readily see that even they built better than they knew. This was the first organization of florists in this country. Hence it is termed the "parent body"; from it have sprung all other organizations of floriculture: First, the florists' clubs in the various large cities; then the Florists' Hail Association, the American Carnation Society, the American Rose Society, the Chrysanthemum Society of America, the Florists' Telegraph Delivery Association, the gladiolus, the sweet pea, peony, dahlia and many other national specialty societies; the state florists' associations and, youngest of all I think, the National Flower Growers' Association.

Now, a common remark made by many in the last few years is that we are becoming overorganized, there are too many duplications and too many different societies to join. Well, let us see if this is true. First, do we need the S. A. F.? Yes, of course; it is the only national body that represents all the allied branches of our trade. Well, what about the florists' clubs? Of course, we need them; they are the trade social center of our communities. Well, what about the Florists' Hail Association? "Well, I guess yes," says Mr. Grower. That's about all the insurance protection a grower has. Why, this association this year alone paid out over $75,000 in losses and still has a $50,000 reserve fund. "Sure, we need that," says the grower. Next, we have the American Carnation Society. What about that? Can we not eliminate that? Well, let us see. Would it pay the trade to discard an organization that is primarily responsible for the development of the American carnation from the old Snowden, Hintze's White, William Scott and others to the Enchantress varieties and the Laddie of today? "No," yells the whole trade. Let this organization of specialists keep up its good work. It means progress.

None Is Unnecessary.

Then let us discard the American Rose Society; shall we? "By no means," says the rose grower, the retailer and even the dear public. You cannot afford to disrupt an organization that has been such a great factor in building up the rose in America. No, indeed, we cannot spare the American Rose Society. Well, then, how about the chrysanthemum, the gladiolus, the sweet pea or other special flower organizations? Can't we spare any of them? Well, as a matter of fact, the answer is the same. We need every one of the special organizations. They each have a specific work to perform. That means progress.

Then we might look into the matter of state florists' associations that have sprung up so frequently here of late years. When you can, through a state florists' association, with dues at $1 a year, bring about and be a sponsor for a floricultural experiment station and educational training, as has been done in Illinois, my own state, within almost a decade, the argument against state associations is killed. Do you know that this year we graduated

Address by J. F. Ammann before the meeting of the Kansas State Florists' Association, at Topeka, Kan., August 4.

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone
14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

twenty-four students from a 4-year course in floriculture at this school? Surely we can appreciate what that means when we stop to think how scarce the old-time gardener is becoming in this country. Furthermore, nearly every one of these state associations will soon have enough S. A. F. members to put their presidents on the executive board of the S. A. F. Oh, yes! We need the state associations.

One of the Live Ones.

We are nearing the end of eliminations and we find we can't spare any yet, but here we have one, the Florists' Telegraph Delivery Association. Wow! What a howl from everybody! Even some of the greatest merchants in the country would say: "You fools! Why, do you realize that in the F. T. D. you have one of the finest merchandising organizations of any line of producers or dealers in the world?" Yes, Albert Pochelon and a few others humbly admit, "It is true. We are now selling by telegraph annually about $2,000,000 worth of flowers and the business is growing at the rate of forty or fifty per cent a year. And then, too, I, Pochelon, Mike Bloy and a few others need a job; so it would be too bad, really, to disrupt this infant organization, but if you insist that we really have too many, go ahead and disband us." "No, no," shouts the trade and the public, both of whom are benefited mutually; "we don't care if you have to pay President Breitmeyer a salary, too, but keep that great organization alive."

So now we have reached the baby organization, the National Flower Growers' Association. Well, it is too young yet to say much good for it; only we think it is real good looking and favors the parent, the S. A. F., in many respects. Until it grows up big enough to show its mettle we shall not try to defend it. Many of us believe there is a place, too, for this organization of producers and are willing to nurse it along a while. One thing is certain; if it proves itself anywhere nearly as useful as any of the other above-named or-



Harking Way Back
To Hear Way Forward

One day last week, I was passing the Metropolitan Museum of Art, and thought I'd run in for an hour or so, and see if I could get some sort of floral inspiration from those rare bits of antiquities which are housed in the building, in such abundance.

The first thing that attracted my attention was some old pottery, said to be among the first pieces made by man. Likewise, some most interesting examples of basketry.

In both cases, they were ornamented with bits of color or molded in shapes showing a real art feeling.

Every article was first made for an utilitarian purpose, and then at once the savage mind endeavored to beautify it, if ever so crudely.

Coming down to our day, you can remember when our family coffee pot, for example, was little less than a straight tin bucket with a spout and lid. Now, our coffee pots are shapely and artistic.
They add to the pleasure of our eyes as well as the palate.

Beauty has become an accepted **necessity** in our lives.
By the same token, flowers have become more and more important to our living.

Thinking of the beautiful art of combinations and arrangements of flowers that florists create these days; it makes your heart sick when you think of the many others who are simply selling **bunches** of flowers.
They are still back there in the tin coffee pot days.

When you send your F. T. D. order to Stumpp, we deliver something besides just flowers. It is that certain something that makes Stumpp's shop stand out as Stumpp's.

New York's Favorite Flower Shop

Stumpp

Fifth Avenue at 58th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

"The best advertising is courteous treatment of your customers."

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

ganizations have proved themselves, there will be a permanent place for the growers' association.

S. A. F. Needs More Members.

Now, I think we have proved the need for all our organizations, but let us, just for a moment, give the parent body a little more consideration. If, as stated before, the S. A. F. is either directly or indirectly responsible for all these other organizations, then the members of all these other organizations should also be members of the S. A. F., in order to affiliate properly with the parent body. Some twenty of such organizations have, at least in part, already accomplished that and we must all agree that the results have been phenomenal. Have you ever stopped to consider that in 1919, within the space of one year, 1,000 life members were added to the S. A. F.? These are more life members than the society had acquired in its entire history of thirty-five years of existence. Phenomenal, I say, because it was accomplished largely through these affiliating organizations.

Right here I want to make explanation of a matter regarding which I do not believe the trade in general is informed. We have in the last year heard

Warburton Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

CAMBRIDGE, MASS.
ROBBINS BROS. 646 Massachusetts Avenue
Near All Colleges Members F. T. D.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

Brookline, Mass.
1311 Beacon St. Member F. T. D. Alice B. Merrill

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

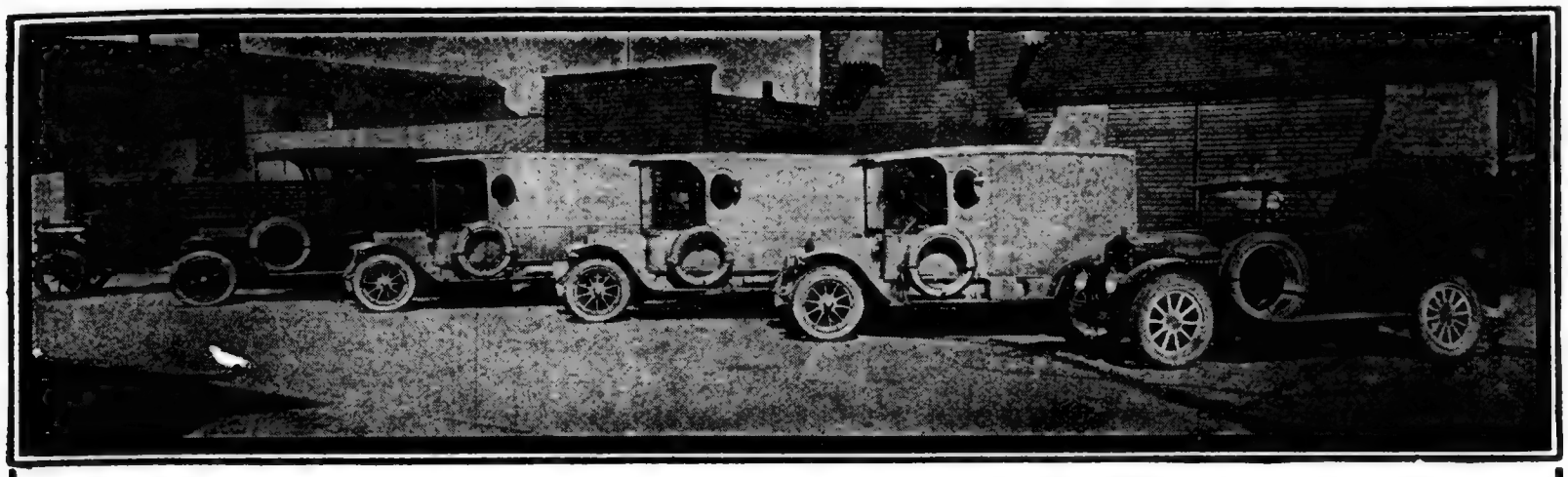
MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

New Britain, Conn.
VOLZ FLORAL CO.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

Telegraph Delivery Department

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This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

HARTFORD, CONN.
Greenhouses: Benton St. Coombs Member F. T. D. Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD
CONNECTICUT
Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.
George F. Lane Successor to Welch The Florist
180 Asylum Street
Member F. T. D.

Bridgeport, Conn.
John Reck & Son, 985 Main Street

a great deal about the S. A. F. funds, both permanent and general. Well, we need not worry about the permanent fund; that now is approximately $50,000 and has always been intact in the hands of the watchdog of our treasury. J. J. Hess now has all safely invested in bonds and mortgages. However, with the general funds it was another matter. We have been running low for several years, at least since the life membership campaign was so successfully launched. This was caused, as you can readily see, by taking some 600 or more annual members and making them life members, thereby taking approximately $2,000 per year from the general fund and putting it in a lump sum of about $15,000 into the permanent fund, reducing our working capital annually by over $2,000, for after it got into the permanent fund we could not touch it. Hence we have been running at a low mark in the general fund of the society. That is one reason why we are now in the midst of a campaign for S. A. F. members. Another reason is that we feel every florist owes it to the S. A. F. to be a member thereof. This campaign is not costing the society a cent. Individual contributions will cover all the expense.

Progress of Affiliation.

I said before that some twenty organizations are now affiliated with the national body, having their presidents seated in the sessions of the executive board of the S. A. F. and a voice in its deliberations. There are, however, all

STAMFORD, CONN.
QUALITY FLOWER SHOP
Member F. T. D. 43 ATLANTIC ST.
Prompt delivery to
Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

BURLINGTON, VT.
Gove the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Telegraph Delivery Department

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Member F. T. D.
2077 Broadway at 72 St.
Phone: Columbus 6883
Greenhouses WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. — INSTANT SERVICE —TO— Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
WILL ALSO DELIVER ORDERS AT WATERLOO

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

told, about sixty-five florists' clubs, state associations and specialty organizations; so you see we have not nearly all affiliated yet. We hope, however, with the close of the present S. A. F. membership drive to have several more lined up. Three states, Oklahoma, Georgia and Texas, have just passed under the wire and are now eligible.

At the meeting of the S. A. F. executive board held last January in Washington, D. C., twenty-six officers and directors, including the affiliating directors, sat in session for two days and evenings. I am willing to predict that the time is not far distant when fifty men will be gathered at such meetings, each representing a different organization and interests. This is coöperation, where we all gather under the one banner of our parent society, the grand old S. A. F., and together work for the future success of the trade in general.

Where is there a florist in any hamlet or city out of the 15,000 in this country who does not proudly display our slogan, "Say It with Flowers"? The very least each could do to reciprocate would be to join the S. A. F. and one or two local organizations. This must be brought to the attention of these 11,500 florists throughout the country who are yet outside our ranks, not only in writing, but through the personal touch as well. Make missionaries of yourselves for this great cause and put the banner of the S. A. F. where it rightfully belongs, alongside the "Say It with Flowers" slogan that it created.

London, Ont.—For two years Miss A. R. McInnis has been growing plants, cut flowers and bulbs for the wholesale trade in this vicinity.

NEW YORK
WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D

Telegraph Delivery Department

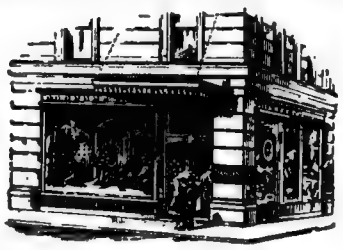
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LOS ANGELES

Members Florists' Telegraph Delivery

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Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

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GARDENERS ORGANIZE.

No "Experts" Wanted.

The members of the National Association of Gardeners, who occupy the positions of superintendents and gardeners on the country estates located in Nassau county, Long Island, met at the Nassau County Club House, Glen Cove, Thursday afternoon, July 28, and organized as the Nassau county branch of the national association.

It was explained at the meeting by M. C. Ebel, secretary of the National Association of Gardeners, that the purpose of establishing this branch is to create greater coöperation on the part of the local members of the national association, to protect their interests and those of their employers against the encroachments of the so-called "experts" who offer their services, ranging from an "advisory capacity" to that of "nonresident supervising manager" of an estate.

He stated that it has been his experience that most of these so-called "experts" possess a limited knowledge of

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379 Main Street

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2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
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Colonial Flower Shop
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Wm. H. Grever
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We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

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Choice flowers and prompt service
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E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

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McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

horticulture, their learning being confined to one or two phases of it, and that primarily theoretical, but this does not deter some of them from assuming complete control over an estate, if the opportunity comes to them, sometimes superseding a superintendent who has forgotten more than the "expert" ever learned about gardening. This, of course, is humiliating to a gardener who has conscientiously, and apparently satisfactorily to his employer, performed the duties of his position up to the time the "expert" made his appearance. The circumstance is not in any way mitigated when the "expert" places a man on the estate whose record is a failure wherever he has been directly engaged as a gardener, to teach the gardener in charge what to do and to supervise the work, because the "expert" himself does not happen to possess the ability to give the instructions. Nevertheless, he accepts a fee on the pretense that he is thoroughly qualified to direct and supervise what he has undertaken to do.

Mr. Ebel further remarked that no sensible gardener would hesitate to cooperate with a reputable landscape architect in the developing or maintenance of an estate, and that one seldom hears of a member of that branch of the profession attempting to force a

KANSAS CITY MISSOURI F. T. D.

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All orders carefully executed. Choice cut stock and plants from our own greenhouses.

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Members of the Florists' Telegraph Delivery Association

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Wire your orders to
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ST. LOUIS Choice Seasonable Flowers
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Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

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State Fair
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery. Floral Co.

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FLOWERGRAMS FOR
Sedalia, Missouri
Center of State—30 Mail Trains Daily
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Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West.
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Established 1900
We cater to those who require the best.
Prices reasonable.

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WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

superintendent or gardener out of a position in order to install himself. He blamed the gardeners for the foothold some of these "experts" have secured and urged that the gardeners endeavor to gain more confidence among their employers, so that the employers will consult more freely with them and rely on them in the upkeep of their estates.

Other Decisions.

A general discussion ensued, which was participated in by James Duthie, John F. Johnston, Alexander Michie, Thomas Twigg, John R. McCulloch, Alfred H. Walker and others. It was the unanimous sense of those present that some action should be taken to acquaint the estate owners with the practice of some of the so-called "experts," who do not hesitate to resort to unscrupulous methods to establish a prestige.

Publicity was decided the best means to bring to the attention of their employers what the members are striving to accomplish to raise the standard of the profession.

The members of the branch went on record as opposed to the signboard nuisance along the highways and will cooperate with the national association in its campaign to arouse public sentiment against the practice of erecting signboards that deface the natural scenic beauties along the countryside.

J. W. Everitt, of Glen Cove, was elected chairman, and John R. McCulloch, of Oyster Bay, secretary of the branch. Regular meetings will be held quarterly, with special meetings at the call of the chairman whenever occasion arises to bring the members together.

The interest of the employers will be sought in the aims of the branch. The sustaining membership of the National Association of Gardeners already includes some of the prominent estate owners of Nassau county, among whom are W. R. Coe, Paul D. Cravath, Mrs. David Dows, Mrs. Coleman du Pont, Childs Frick, Daniel Guggenheim, Mrs. W. D. Guthrie, T. A. Havemeyer, C. O.

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Day Phone, 685; Night Phone, 689 and 1056.

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222 MONTICELLO AVE.
MEMBER F. T. D.

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Nurseries: Mediterranean and South Carolina Aves.
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ATLANTIC CITY, N.J.
Atlantic City Flower Shop
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Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

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Largest Retailers in Canada
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9 St. John St., QUEBEC, CAN.
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Iselin, Otto H. Kahn, W. Eugene Kimball, J. Pierpont Morgan, Mrs. J. Pierpont Morgan, Mrs. Harold I. Pratt, John T. Pratt, Charles A. Sherman, Benjamin Stern, Mrs. W. Stursberg, Daniel Tatum and Mrs. Payne Whitney.

ST. LOUIS, MO.

The Market.

There is little change in the conditions at the wholesale markets. The supply of good quality stock is comparatively small, as many of our local growers are shipping small consignments at present, and the various markets have a deserted appearance after the morning sales. The demand has been reported as slow, but last week it was a shade better, owing to several large funerals of prominent business men, for whom several telegraph orders were worked up.

As to cut flowers, there are plenty of roses, but among them choice quality is limited, and that only in Premier and Columbia, other varieties being much off color and quality. It is hardly worth while mentioning carnations, as few come in and those are poor of flower. Asters are now coming in freely and these, the wholesalers say, will soon dominate the market. Gladiolus spikes have not been so heavy of late, as many of our growers are cut out of them. Still, enough come in to keep up with the demand, but prices advanced on choice stock, and those who will have late varieties coming on will reap a harvest, as prices will surely go up.

Lilies sold well all the week, but valley had a slow demand. There are many outdoor flowers coming in, but the poor quality shows plainly the need of a good, soaking rain.

The many thousand feet of new glass that has been added during the summer among our local growers will assure a

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Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

CANADA
JOHN CONNON CO., Limited
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48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

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J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
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Victoria Nursery The Quality Florists in the Center of the west.

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A. J. WOODWARD
BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA
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SPECIAL ATTENTION TO F. T. D. ORDERS

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DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
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TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY For { Eastern Iowa / Western Wis. / N. W. Illinois
Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORISTS 107 North Market Street
"Say it with flowers"

IOWA Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

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The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

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A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

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ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants Funeral Design, Etc.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

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H. G. FAULI YOURS FOR SERVICE

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

much larger supply of cut stock in this market during the coming season. There will be an increased supply of carnations and roses, as growers of these flowers have added much new glass, which is being planted with new and old varieties.

Various Notes.

The St. Louis Florists' Club will hold its next meeting Thursday afternoon, August 11. This will be an important meeting to all members. The election of officers for the ensuing year will be held. All of those contemplating going to the S. A. F. convention at Washington should be sure to attend this meeting, as August Hummert, state vice-president of the S. A. F., has some interesting features to make known. All members will receive special notice as to the place and time of the meeting.

Mrs. Frank Gorly and her mother are spending the summer in California. Mr. Gorly will leave next week on an eastern trip, which will include Washington, D. C., during the convention week. Vincent Gorly and Henry Duernberg are expected home from their vacation trip the latter part of the week.

Adolph Brix, head of the Brix Floral Co., announced last week that the com-

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F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

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MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. Ludwig Floral Co.

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

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5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

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BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

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AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

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Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

---

pany had received a large import order of supplies from Germany. The company has a buyer in that country and another large shipment is expected soon.

George Schriefer, well known in wholesale circles, is no longer connected with the George H. Angermueller Co., where he has been for the last year.

Henry Schlechter, of the W. C. Smith Wholesale Floral Co., spent all of last week on a fishing trip, in company with several friends.

John Deutschmann and his brother, George, of Webster Groves, Mo., are consigning a splendid cut of gladiolus spikes to this market.

As the time draws near there is considerable convention talk among the morning buyers in the wholesale markets, according to State Vice-president

---

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

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Member F. T. D. **Ira G. Marvin,** 23 So. Franklin St 53 No. Main St.

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania. Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

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ERIE, PA.

Write, Phone or Wire — Member Florists' Telegraph Delivery

Baur Floral Co.

Member F. T. D.
ERIE, PA.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.
EVENDEN BROS.
Largest Growers in Central Pennsylvania — Williamsport, Pa.

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP — P. A. Derr, Prop.
Established 10 years — Guaranteed Service

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop — MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

GILES, The Florist
READING, PENNA.

Member F. T. D.

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

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COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

Norristown and Conshohocken

WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

PORT ARTHUR

THE FLORAL SHOP — TEXAS
542 Proctor Street

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal. — SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

Hummert, who has charge of the transportation for the St. Louis delegation. There should be a good party representing St. Louis at Washington, leaving here Sunday noon, August 14.

Peter Pfender, who has charge of the supply department of the St. Louis Wholesale Cut Flower Co., returned July 30 from his two weeks' vacation trip, spent in the Ozarks, with a good coat of brown and ready for the season to open.

Nathan Kingsley and Martin Seegar, of the Mullanphy Florists, say that business at both of the stores has been excellent all summer. They are as yet

SOUTH TEXAS

DAY & NIGHT SERVICE — Kerr The Florist — 18 RAILROADS
F.T.D. SPECIALISTS
HOUSTON, TEXAS.

WICHITA FALLS, TEXAS

Oldest and largest for Northwest Texas and Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.

Member F. T. D. — Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. — Members Florists' Telegraph Delivery

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. — 659 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATLANTA, GA.
Wire Your Orders
To
Weinstock's
Atlanta's
Favorite Flower Shop

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D.
Correspondence Solicited

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. 218 E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

ATLANTA, GA.
Lawrence Floral Co.
Supply Flowers for all Occasions in Georgia

Birmingham, Ala.
TUTWILER FLOWER SHOP
FRASER NURSERY CO.
Best attention given your orders

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Flowers for Mississippi
QUALITY SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

undecided as to their annual vacation trip to attend the S. A. F. convention.

Otto Bruenig, one of our largest local rose growers, at Olivette, is about ready to glaze his new house, 36x250 feet in size, built by the American Greenhouse Mfg. Co. With this new house completed, he has the largest exclusive rose growing range in the county.

Mr. and Mrs. Fred H. Weber and their two daughters will spend their summer vacation in the east, starting at Washington during the convention. They will leave with the St. Louis party August 14.

Arthur Meyer, manager of the cut flower department at C. A. Kuehn's, is away on a two weeks' vacation trip. Charles Kuehn, Jr., is busy in the supply department, which is under his management. The boss says that as yet he is undecided as to where he will spend his vacation.

The Windler Wholesale Floral Co. has just completed the installation of one of the largest Brecht refrigerators for wholesale florists' use. This, with the old one, gives the company the much-needed increased refrigerator room for the coming season.

The Ayres Floral Co., which is located downtown, has everything in fine shape and only awaits the arrival of the new Brecht refrigerator to complete the store. Richard Tubbesing, head of the

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
Members F. T. D. 20 years' experience

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

ASHEVILLE, N. C.
Middlemount Nurseries
Member Florists' Telegraph Delivery.

WILSON, N. C.
Member F. T. D. STARR, The Florist

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.
VAN LINDLEY CO.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning
OPELIKA FLORAL CO.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.
854 W. North Ave.
Uptown

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

company, says business is running along as usual during the summer.

Paul Slack, who was with the Jones-Russell Co., of Cleveland, O., last season as designer, has returned to St. Louis and taken a position as designer at Mrs. M. M. Krumm's new store, 6602 Delmar avenue, University City.

Charles C. Young and his brother, Walter, will motor to Chicago to attend the Pageant of Progress exposition. Mrs. Charles Young and her children are spending the summer in Oklahoma.

Fred C. Weber left July 30 to rejoin Mrs. Weber and his mother at the northern lakes. Arthur Beyer, his brother-in-law, has returned from his vacation. They expect to make an eastern trip, including the S. A. F. convention at Washington. Mr. Weber is secretary of the Retail Florists' Association and says no meeting will be held until early fall.

Mr. and Mrs. Joseph Frank are spending the hot summer months at the home of Mr. Frank's parents at Philadelphia. They write to friends that they are having a fine time at Atlantic City and that they hope to see many at Washington during convention week.

A new flower shop has opened under the name of the Chouteau Floral Shop, at 4002 Chouteau avenue. It is under the management of Fred Seibel and Lew Minders. The shop had its formal opening July 30 and has a handsome appearance both inside and outside.

There was a considerable number of

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

Miami Floral Co.
MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA
Grandy THE FLORIST
269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

Bluefield, West Virginia
THE FLOWER SHOP
Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

travelers in the city last week. They included R. E. Blackshaw and Mat Schilz, representing the Ove Gnatt Co., Laporte, Ind., with a handsome display at the Hotel Statler; H. S. Price, of the Joseph G. Neidinger Co., Philadelphia, at the Jefferson hotel, with displays; H. C. Heilemann, of the M. Rice Co., Philadelphia, at the Jefferson hotel, with displays, and Jack Levine, of the M. H. Levine Co., New York, at the Maryland hotel, with displays. All had many callers and did a splendid business. J. J. B.

HORTICULTURE FOR WOMEN.

A School That Trains Them.

Girls and women who wish to obtain practical knowledge of horticulture, provided they are 18 years of age or over, and able and willing to do eight hours' work per day, can secure such training, as well as a diploma, in two years' time, at the School of Horticulture for Women, located at Ambler, Pa., about eighteen miles north of Philadelphia.

The school was founded in 1910 by several women, who had realized the many benefits which were given to women by the horticultural schools in England, and who wished to give the same opportunity to the young women of America. The object of the school is to give women interested in horticulture a scientific training, combined with a great deal of actual practice. The school grounds cover about seventy-one acres, twenty used for various branches of horticulture and the remainder used for farm crops. The school grounds contain commercial and educational orchards; a nursery of ornamental trees, shrubs and young fruit trees; vegetable gardens, flower gardens, greenhouses, hotbeds and coldframes, a well equipped poultry farm, a demonstration kitchen

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA.
WIS.
Member Florists' Telegraph Delivery

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.
THE MILES COMPANY
GROWERS
Established 50 years Member F. T. D.

RACINE, WIS.
THE
610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha
Operating large greenhouse in both these Wisconsin cities P. N. Obertin

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

BLUEFIELD, W. VA.
FALLON, Florist

CHARLESTON, W. Va.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member F. T. D.

Lubliner's FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.

INCORPORATED EST. 1875

550 FOURTH AVENUE – LOUISVILLE

Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

LOUISVILLE

KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880 Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP Member F. T. D.

Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses. M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

and an apiary. The school is within easy reach of several well known nurseries, greenhouses, seed gardens and noted estates.

The various courses given in the school are as follows: The floriculture course for the juniors, or those in the first year, consists of lectures and practical work. Attention is given to the arrangement and cultivation of all the principal groups of outdoor flowers, spring and summer flowering bulbs and tubers, annuals, biennials, hardy herba-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
2730 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

STURGIS, Mich. Vogt's FLOWERS **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

---

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

---

ceous perennials, preparation of soils, suitable manures and fertilizers and diseases and insect pests and their remedies. The senior floriculture course consists mainly of lectures and practical work dealing with flowers, grown under glass for market, conservatory or for house decoration. It includes greenhouse management, the growing of the greenhouse flowers and plants and the packing and marketing of these flowers and plants.

The landscape gardening course consists of lectures and practical work on the general layout of grounds, the choosing of a site, the placing of a garden, its design, combinations of colors, perennials and annuals, garden furniture, walls and pools, simple drafting and surveying and visits to some of the nearby estates.

The course for the study of soils and fertilizers deals with the character and types of soils, moisture, air, heat, organisms and fertilizing ingredients of the soil, manures and commercial fertilizers, drainage, irrigation, soil bacteria and land selection.

There is a course dealing with woody ornamental plants, which consists of

---

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER OF THE F. T. D.

Scheinuk the Florist

We Cater to the Best Trade

2600 ST. CHARLES AVENUE

Quality and Promptness

Members F. T. D.

NEW ORLEANS, LA.

The Avenue Floral Co.
8442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

WIRE YOUR ORDERS TO HARRY PAPWORTH

The Metairie Ridge Nursery Co. Ltd.

FLORISTS

135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F. T. D.

New Orleans, La. Day and Night Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

LAKE CHARLES

AND SOUTHWEST LOUISIANA

Member F. T. D. CHAS. D. OTIS

STORES IN

DECATUR

ILLINOIS, and

GIBSON CITY

ILLINOIS

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

SIMMON & PETERSON

Members Florists' Telegraph Delivery Assn.

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists

Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS

Member Florists' Telegraph Delivery Association

Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you

Member F. T. D.

Dixon Floral Co.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

---

lectures and practical work to acquaint the student with hardy woody ornamental plants, their proper uses, practical work with trees and shrubs and trips to nearby nurseries, parks, etc.

Other courses given include bee keeping, botany, business methods, canning and preserving, carpentry, economic zoölogy, farm animals, farm crops, farm woodlands, greenhouse construction, fruit growing, poultry management, rural economy, school gardening and vegetable gardening.

Girls and women who are engaged or plan to become engaged in florists'

DECATUR,

ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.

F. T. D. Member.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.

THE WEBSTER GREENHOUSES

Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin

J. L. JOHNSON

Your order will receive our prompt and careful attention

EL PASO, ILL.

Central Illinois—Quick Service

General Line of Cut Flowers

El Paso Carnation Co. (Inc.)

KRUG FLORAL CO.

ALTON, ILLINOIS

Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

Flowers for all Occasions
Clody's Flower Shop
Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

C H I C A G O
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

work have an opportunity at this school to obtain the practical cultural knowledge that is essential to their success. The fall term opens September 13.

CLEVELAND, O.

The Market.

Although some retailers insist that business is poor, the majority agree that July this year has been a good month when compared with that of last year, and this even though other lines of business are complaining.

This market is extremely short of good asters. There are a few, but not nearly enough to keep up with the demand. Most of the crop seems to have been spoiled by the extremely hot and dry weather. Gladioli are coming in strongly and are moved only by offering them in quantities at a price. Roses are better and a little longer in stem. Easter lilies are still on the market, and Japanese lilies are moving well. Water lilies continue to put in an appearance.

Outdoor flowers are still here in a large assortment, principal among them being calendula, delphinium, annual

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S. E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.
Member F. T. D.

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

CHICAGO
Avondale Flower Shop John J. Walsh, Prop. 3132 Milwaukee Ave.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

larkspur, marigold, hydrangea, bachelor's buttons, single and double gaillardia and snapdragon.

Various Notes.

Lloyd Mercer has spent a two weeks' vacation at Chippewa lake. Mrs. G. W. Mercer and her daughter, Ruth, have left for a tour of the great lakes.

Jack Cornfeld, formerly manager of Al Barber's store on East Fourth street, has resigned his position. Al Barber has sold his interest in the store at 6113 St. Clair, and it is now being run under the name of Slapnik & Co.

Dennis Zelasky is displaying with pride a new Ford sedan.

Homer Fox is spending a two weeks' vacation in Canada.

Frank Williams, of the Cleveland Cut Flower Co., will leave soon for a month's vacation, going to Canada and later touring through the New England states. Miss Evans, of this company, has returned from a two weeks' vacation spent at Lake Chautauqua. Paul Richardson, with the same concern, is away on a two weeks' vacation. While away he has taken unto himself a wife. The ceremony took place at Maumee, O.

Leonard Mesker, formerly with Albert and George Wilhelmy, and later with Kitzerow's, has opened a store of

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street
M. B. & C. E. Stover

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND.
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

his own at 2281 Woodland avenue, under the name of Mesker Bros. His brother, Ray, is interested with him.

Donald Brown, the son of F. C. W. Brown, and two companions have left on a two weeks' vacation tour to Detroit and Canada.

Frank Kocour, of the J. M. Gasser Co., is on a two weeks' vacation. Steve Kubit, of the same company, has returned from a two weeks' vacation, one week of which was spent in a visit to New York. W. A. R.

OMAHA, NEB.

The Market.

Nearly all the wholesalers and retailers speak in terms of satisfaction about the business of last week. Though the supply of stock is small and in many cases the quality is not up to standard, the sales are running about even with those of 1920. There has been a constant stream of funeral work and, though there have been no large funerals, the small ones have been so numerous and scattered that most of the local stores clean up each day. Saturday, July 30, found the local merchants running from one place to another trying to scrape up enough stock to fill orders.

Never in the history of the flower business have there been so many July weddings. Most of the weddings are small, but it has made white a scarce article. One florist reports that his company had sixteen weddings in one week and most of the other shops show proportional business.

The weather has been so hot and dry that roses are poor, although occasionally one sees a nice batch. Gladioli have fallen off and are cleaned up each day. Asters are coming on in nice shape, both indoor and outdoor grown. In many cases the outdoor blooms are a little better. Lilies are a thing of the past on the local market. Unlimited quantities and colors of zinnias are coming in daily. Some nice Japanese lilies are arriving and these always help out in funeral work.

Various Notes.

J. J. Hess is back from his Minnesota fishing trip and still maintains he is

Member F. T. D. Phone: Canal {1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

ERIC BUCHHOLZ
MUNCIE, INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
802 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO. 118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of
I Want Your F. T. D. Business in
CINCINNATI
Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer
138-140 EAST FOURTH STREET
Member of F. T. D.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

MUSKOGEE, OKLA.
MUSKOGEE CARNATION CO.
Largest Growers and Retailers in Eastern Oklahoma
Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadway

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

CHICKASHA, OKLA.
Mrs. Stella Johnson Member F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

Helena, Ark.
Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

OKLAHOMA CITY
OKLAHOMA
Furrow & Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop
Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service Members F. T. D. A

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan.
GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

some fisherman, having caught seventy in one hour. Mr. Hess is a mighty busy man now, rounding up the S. A. F. membership campaign and getting things ready for his trip to Washington.

Cards and scenic literature are arriving daily in Omaha from J. Bath, who is scaling the peaks of mountains in Estes Park.

At the regular meeting of the Florists' Club, July 26, it was decided to have a florists' picnic August 10. Committees were named and unusual success has been attained. Over $200 has been taken up by popular subscription, with some of the trade to call on yet; so a big picnic, with many prizes, is assured.

Paul Floth sold his greenhouses and equipment to J. F. Wilcox & Sons, who are now dismantling them and moving everything to Council Bluffs.

Charles Ederer is building two new houses, which, when finished, will make a neat and modern range. Mr. Ederer reports business extra heavy and gaining in volume each month.

Frank Swanson, the south side florist, is spending his vacation at Hot Springs, Mo.

Oscar Herman is cutting some fine Columbia.

Will Faulkner is cutting some splendid asters.

Rose plants, especially Premier and Russell, are scarce in this section of the country, due to the fact that so many of the growers lost a great number of plants in replanting and drying off, on account of the hot weather, especially in June, when for one week the midday temperature averaged 134 degrees Fahrenheit.

The Lewis Henderson store window

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D. FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

The Wilson Seed & Floral Co. WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

attracted considerable attention last week, due to a display of philodendrons.

J. E. E.

BALTIMORE, MD.

The Market.

Last week all the retail stores were doing a good summer business. Roses are plentiful and of exceptionally good quality for this season. Asters are becoming more plentiful and of much better quality. Owing to the extremely hot weather, some have been small. Gladioli seem to stand the heat well. Never were there finer grades on this market. People are becoming more familiar with them and ask for them by name, much the same as a customer would ask for a dozen Columbia or Ophelia. There is the usual supply of miscellaneous stock to be had. While there is a fair amount of business being transacted, there is much more stock available to transact it with than is necessary. This naturally forces prices down.

Horticultural Society Meets.

The Maryland Horticultural Society held its midsummer meeting at the Alta Orchards, at Lutherville. This meeting place was on the schedule, but the fine estate of Captain Isaac E. Emerson, Brooklynwood, of which Charles M. Wagner is manager, was adjacent, so that, after inspecting the orchards, the party adjourned to Brooklynwood, where Mr. Wagner was in his glory in having so many of his horticultural friends to entertain. A bountiful lunch was served and a pleasant afternoon was spent in inspecting this beautiful estate, which reflects much credit on Mr. Wagner as the manager.

Dr. Symons, of the University of Maryland, was the principal speaker. Dr. Symons has just returned from a

Cleveland, O.
FELTON'S FOR FLOWERS
10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

trip abroad, where he was sent by his university to investigate economic conditions in things agricultural. His principal investigations were in England, France and Belgium. Dr. Symons is quite optimistic over the future outlook for agriculture in these countries. Among the florists noted were Isaac H. Moss, George Morrison, James Boon, John Wagner, Herbert Wagner, John J. Perry, Thomas Stevenson and others. A most enjoyable day was spent.

Coming Club Meeting.

The next club meeting will be held August 8. This is to be one of the most important meetings of the year. There is going to be a lot of business to transact. First, the "Say It with Flowers" week, that is, the flower show and street pageant, will require a lot of work and discussion. The time for this is getting short. There are only about three months left. This will be the last meeting before the convention. The club is going in a body and Robert L. Graham, Jr., Joseph S. Merritt and William F. Ekas, the committee on membership for the S. A. F., want every member of the Florists' Club of Baltimore to be wearing a membership button of the national organization. Get in before we start. "You can't tell a player without a score-card." These gentlemen will be glad to fix you up at the next club meeting. Tate.

KANSAS CITY, MO.

The Market.

Stock was short the latter part of last week. There was not a great deal to begin with and orders came in so heavily the last three days that everything was used up. For the last few weeks there have been a number of soldiers' funerals, when bodies have been returned from France, and the floral work for these has brought business above the normal for July. Gladioli are more plentiful than other flowers. Dahlias, asters and the usual field flowers are of good quality.

Various Notes.

T. J. Noll has returned from a month's visit in the east. He drove his car as far as Chicago and from there back home, covering more than 550

DAYTON, OHIO

Matthews DAYTON OHIO

OLDEST RETAILERS IN THE CITY.

DAYTON, OHIO

Zetlitz DAYTON OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F. T. D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
415 Farnam Street, OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

miles in three days each way. From Chicago Mr. Noll went to Toledo, O., thence to New York, where he spent a week, and to Philadelphia and several other cities. While away he bought large quantities of new goods, baskets, artificial and decorative flowers, and placed orders for some new lines. One unusual purchase was the first lot of bronze vases designed and made by a New York artisan. The man had completed four when Mr. Noll saw them and placed an order.

J. G. Eggleston is planting some imported sweet pea seed, from which he expects a crop of unusual flowers.

The Harding blue pottery carried by A. Newell is proving a good seller.

Miss Bessie Burr Witzler, of the Cater Floral Co., Cameron, Mo., was a visitor last week.

Miss Hayden will leave August 5 for a six weeks' visit to California.

Sunset Hill Gardens are handling pottery and art goods, which are supplied by the Rombong. American, Russian and English ware in vases, bowls, candlesticks and gift goods are the main features. The Rombong has the exclusive right here for some of the goods and it was only through this shop that the Sunset Hill Gardens could secure them.

Mr. and Mrs. M. E. Chandler left July 31 for Paynesville, Minn.

Hugo Neff and William Fitzhugh, of the Muehlebach Flower Shop, will attend the convention of the Kansas State Florists' Association at Topeka, August 4 and 5.

P. A. Manson, of the Pinehurst Floral Co., went to Clarinda, Ia., last week to bring his family home. One of his children was ill and this necessitated a return sooner than was expected.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LeBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Telegraph Delivery Department

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SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

Spokane, Washington
REIMER'S
FLORAL ART SHOP
Retailers and Growers

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

TACOMA
SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

BERKELEY, CAL.
Curtis D. Shoemaker, Prop.
MEMBER F. T. D.
NORTON, Florist

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

Roy Millice, of the Alpha Floral Co., is back from a week's rest at home.

Warren Spain is visiting in Omaha.

Samuel Murray is cutting rubrum lilies and gladioli.

George Papadakos, of the Apollo Flower Shop, is in the lake region near Chicago for a few weeks.

Several local and out-of-town orders were turned down Saturday by the Kansas City Wholesale Cut Flower Co. because stock was sold out.

H. Kusik & Co. are still busy on orders for wire goods.

Miss Zeigler, Walter Oberg and W. O. Hulse, of the W. L. Rock Flower Co., have returned from vacations. William Miller and Leon Willis are now away.

J. E. K.

STOKES' NEW STORE.

One of the members who will be present at the Washington convention will be J. W. Stokes, proprietor of the Stokes Floral Shop, of Springfield, Mo. But attending the convention is not the only motive that drives Mr. Stokes eastward. He will also purchase the fixtures and the non-perishable stock for his new store. The store will be on South Jefferson street and will be completed about October 1. No pains will be spared to make this new store one of the best in the state and also one of the best in the middle west. It will incorporate all the newest ideas and improvements from all the stores in the large cities.

The large display windows will be set with black jet tile and will open full into the store. The store will have a full, bright light thrown for about fifty feet in the front of the store, and all this will give the effect of the whole

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San Francisco
AND VICINITY
Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction
Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS - ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

LOS ANGELES
Dostal-Wolters Flower Shop
MEMBER F. T. D.
627 South Hill St.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES
Send your orders to BROADWAY FLORISTS
414½ South Broadway
Members F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S
324 W. Sixth Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

front of the store being an unusually large show window. The floor of the store will be of red and white tile. The walls will be of ivory-colored enameled brick up to a certain height, and from there on will be of ivory-colored tile. All the fixtures will be of ivory color. A French plate glass will separate the display room from the workroom.

The shop will carry a large assortment of seeds, a complete line of art pottery and a fancy assortment of birthday and other cards suitable for accompanying floral gifts and bouquets.

The Stokes Floral Shop has been at its present location for seven years; previous to that time it was located at the greenhouses on the boulevard.

LOUISVILLE, KY.

The Market.

Business the last week has shown little improvement. Rain finally came and was welcome indeed. Gladioli look better, due, of course, to the showers, and have been coming in more steadily than during the previous week. Outside stock has been refreshed and is in ample supply. Zinnias, buddleias, delphinium and Golden Glow look much better and, if there would be just another rain like the last one, would be in good condition. Tuberoses have made their appearance and are bringing a fair price. Roses are a little better, but are far from good and find little sale.

Retail business in general is reported as being a little better, although some stock is being wasted. Funeral work is the biggest outlet and has been fairly plentiful the last week.

Various Notes.

A 38-day drought was broken by a good rain on the night of July 28. How-

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FflorISTS

MEMBER FTD

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP Capitol Theater Bldg.

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

ever, it was reported that the showers were local and some parts of the city were luckier, one might say, than others.

Simon Pontrich is building a new office. The new building will be much larger than the old one and will have a basement under the entire floor space, where there will be a workroom as well as a storeroom. E. G. R.

TROY'S TRAVELS.

John H. Troy and his son, W. Wylie Troy, of New Rochelle, N. Y., are traveling through the east in an endeavor to enlist further help in the coming annual flower show of the Westchester and Fairfield Horticultural Society. Wylie Troy wrote the following letter from Boston, Mass., to a friend in New Rochelle:

To help boost the Westchester and Fairfield Horticultural Society's flower show, for the benefit of the New Rochelle Hospital, next September, Dad and I are making a trip, calling at the large private estates and gardens in Connecticut and Massachusetts.

Everywhere we call the owners and gardeners are most enthusiastic and all promise to help.

Yesterday at Lancaster, Mass., we met William Anderson, superintendent on the Thayer estate, the man who succeeded in acclimatizing his native Scotch heather on the hills of Massachusetts, where we saw it growing by the acre. Dad was more than surprised at what he had accomplished. I am taking home a wee bunch of white heather to my mother.

Mr. Anderson promised Dad to write an article for the show catalogue, telling how he did it, and to send some heather bloom for Mrs. Pitt to sell at the flower show.

Clarksville, Tenn.—Work has begun preparatory to the removal of Metcalfe's greenhouse and shop from Franklin and Third streets to Main and Third streets. The removal of the greenhouse is necessitated by a proposed $200,000 building, soon to be erected.

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* **COLORADO** *and* **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.

The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Katori Maru	Seattle	Hongkong	Aug. 5
Canada	New York	Naples	Aug. 5
La Lorraine	New York	Havre	Aug. 6
Cedric	New York	Liverpool	Aug. 6
Ryndam	New York	Rotterdam	Aug. 6
Golden State	San Fr'sco	Hongkong	Aug. 6
Zeeland	New York	Antwerp	Aug. 6
Makura	Vancouver	Sydney	Aug. 6
Canopic	New York	Genoa	Aug. 9
Re D'Italia	New York	Genoa	Aug. 10
Matsonia	San Fr'sco	Honolulu	Aug. 10
Belvedere	New York	Trieste	Aug. 11
Emp. Japan	Vancouver	Hongkong	Aug. 11
Duca D. Abruzzi	New York	Genoa	Aug. 11
United States	New York	Copenhagen	Aug. 11
Lurline	San Fr'sco	Honolulu	Aug. 13
T. Di Savoia	New York	Genoa	Aug. 13
N. Amsterdam	New York	Rotterdam	Aug. 13
Stockholm	New York	Gothenburg	Aug. 13
Orbita	New York	Hamburg	Aug. 13
Roussillon	New York	Havre	Aug. 13
Columbia	New York	Glasgow	Aug. 13
Pocahontas	New York	Genoa	Aug. 14
Old N. State	New York	London	Aug. 16
Nile	San Fr'sco	Hongkong	Aug. 17
Manoa	San Fr'sco	Honolulu	Aug. 17
Emp. Asia	Vancouver	Hongkong	Aug. 18
Stavang'f'd	New York	Christiania	Aug. 19
Celtic	New York	Liverpool	Aug. 20
Patria	New York	Naples	Aug. 20
Taormina	New York	Genoa	Aug. 20
Noordam	New York	Rotterdam	Aug. 20
Albania	New York	Liverpool	Aug. 20
Lapland	New York	Antwerp	Aug. 20
Aquitania	New York	Sou'mpton	Aug. 23
Drottn'gh'm	New York	Gothenburg	Aug. 23

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.

The Rockmont, Inc.

FOR FLOWERS

Member F. T. D. 821 17th Street

SALT LAKE CITY

We ship to

Utah, Idaho, Nevada, Colorado and Wyoming

THE NATIONAL FLORIST of

145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established 1884

39 SO. MAIN STREET

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest.

Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.

Prompt service to North Idaho and Western Montana Points. C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS

30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists **30 East Randolph Street** **CHICAGO, ILL.**

L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 3, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 20.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 10.00
Asters	1.50 @ 6.00
Easter Lilies, doz	$2.00@ 3.00
Feverfew, bunch	.25@ .35
Gypsophila, bunch	.35@ 1.50

Philadelphia, Aug. 2, 1921.

	Per 100
Russell, Long	$10.00 @ $12.00
Russell, Short	4.00 @ 6.00
Premier, Columbia, long	5.00 @ 6.00
Premier, Columbia, Short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Kaiserin, Ophelia, long	5.00 @ 6.00
Kaiserin, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 125.00
Cattleya Harrisonii	50.00
Carnations	2.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
Delphiniums	4.00 @ 6.00
Gladioli, fancy	6.00 @ 8.00
Gladioli, ordinary	4.00 @ 5.00
Asters, select	4.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Candytuft, bunch	.15 @ .25
Feverfew, bunch	.15 @ .25

Pittsburgh, Aug. 3, 1921.

	Per 100
Beauties	$ 6.00 @ $30.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 8.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	12.00
Lilium Album and Rubrum, short	6.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

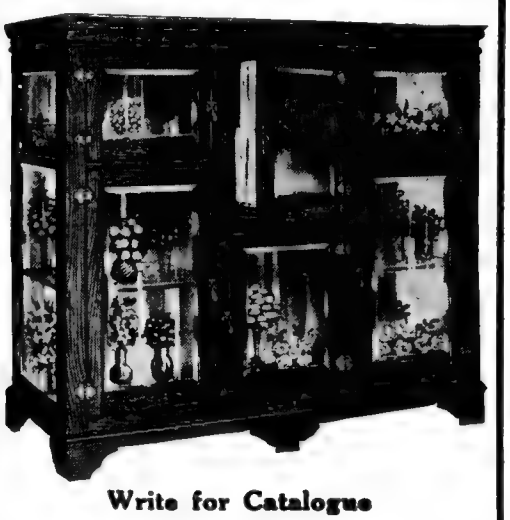
STATE FAIR FLORAL CO., SEDALIA, MO.

Flower Facts—

Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers.

Bernard Glockler Co.
Pittsburgh, Pa.

Mention The Review when you write.



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BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

GET OUR ESTIMATES ON

REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

McCRAY

REFRIGERATORS for all Purposes

Send for Catalogue

McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

Mention The Review when you write.

PERCY JONES

WHOLESALE COMMISSION FLORISTS

30 East Randolph Street,
CHICAGO

FLORISTS' SUPPLY CO., Inc.

WHOLESALE FLORISTS

618-620 Duquesne Way

PITTSBURGH, PA.

Consignments Solicited

HARRISON 1848-1849-1850

REFRIGERATORS

and Complete Fixtures

Union Refrigerator Co.

MANUFACTURERS

20 W. Jackson Blvd. CHICAGO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
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FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

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GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Katori Maru	Seattle	Hongkong	Aug. 5
Canada	New York	Naples	Aug. 5
La Lorraine	New York	Havre	Aug. 6
Cedric	New York	Liverpool	Aug. 6
Ryndam	New York	Rotterdam	Aug. 6
Golden State	San Fr'sco	Hongkong	Aug. 6
Zeeland	New York	Antwerp	Aug. 6
Makura	Vancouver	Sydney	Aug. 6
Canopic	New York	Genoa	Aug. 9
Re D'Italia	New York	Genoa	Aug. 10
Matsonia	San Fr'sco	Honolulu	Aug. 10
Belvedere	New York	Trieste	Aug. 11
Emp. Japan	Vancouver	Hongkong	Aug. 11
Duca D. Abruzzi	New York	Genoa	Aug. 11
United States	New York	Copenhagen	Aug. 11
Lurline	San Fr'sco	Honolulu	Aug. 13
T. Di Savoia	New York	Genoa	Aug. 13
N. Amsterdam	New York	Rotterdam	Aug. 13
Stockholm	New York	Gothenburg	Aug. 13
Orbita	New York	Hamburg	Aug. 13
Roussillon	New York	Havre	Aug. 13
Columbia	New York	Glasgow	Aug. 13
Pocahontas	New York	Genoa	Aug. 14
Old N. State	New York	London	Aug. 16
Nile	San Fr'sco	Hongkong	Aug. 17
Manoa	San Fr'sco	Honolulu	Aug. 17
Emp. Asia	Vancouver	Hongkong	Aug. 18
Stavang'f'd	New York	Christiania	Aug. 19
Celtic	New York	Liverpool	Aug. 20
Patria	New York	Naples	Aug. 20
Taormina	New York	Genoa	Aug. 20
Noordam	New York	Rotterdam	Aug. 20
Albania	New York	Liverpool	Aug. 20
Lapland	New York	Antwerp	Aug. 20
Aquitania	New York	Sou'mpton	Aug. 23
Drottn'gh'm	New York	Gothenburg	Aug. 23

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

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The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

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We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
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WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS

30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists **30 East Randolph Street** **CHICAGO, ILL.**

L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 3, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 20.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 10.00
Asters	1.50 @ 6.00
Easter Lilies, doz.	$2.00@ 3.00
Feverfew, bunch	.25@ .35
Gypsophila, bunch	.35@ 1.50

Philadelphia, Aug. 2, 1921.

	Per 100
Russell, Long	$10.00 @ $12.00
Russell, Short	4.00 @ 6.00
Premier, Columbia, long	5.00 @ 6.00
Premier, Columbia, Short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Kaiserin, Ophelia, long	5.00 @ 6.00
Kaiserin, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 125.00
Cattleya Harrisonii	50.00
Carnations	2.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
Delphiniums	4.00 @ 6.00
Gladioli, fancy	6.00 @ 8.00
Gladioli, ordinary	4.00 @ 5.00
Asters, select	4.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Candytuft, bunch	.15 @ .25
Feverfew, bunch	.15 @ .25

Pittsburgh, Aug. 3, 1921.

	Per 100
Beauties	$ 6.00 @ $30.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 8.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	12.00
Lilium Album and Rubrum, short	6.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

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The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

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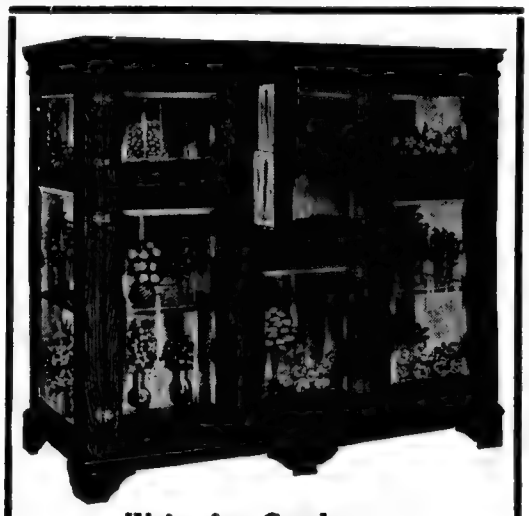
STATE FAIR FLORAL CO., SEDALIA, MO.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

Mention The Review when you write.



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11 S. La Salle St., CHICAGO

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Send for Catalogue

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WHOLESALE COMMISSION FLORISTS

30 East Randolph Street,
CHICAGO

FLORISTS' SUPPLY CO., Inc.

WHOLESALE FLORISTS

618-620 Duquesne Way

PITTSBURGH, PA.

Consignments Solicited

HARRISON 1848-1849-1850

REFRIGERATORS

and Complete Fixtures

Union Refrigerator Co.

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Holton & Hunkel Co.

462 Milwaukee Street Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

St. Louis, Aug. 3, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $10.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Callas	8.00 @ 10.00
Gladioli	4.00 @ 8.00
Asters	2.00 @ 5.00
Orchids, per doz.	$9.00@$15.00

Milwaukee, Aug. 3, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium rubrum	6.00 @ 8.00
Asters	3.00 @ 6.00
Gladioli, doz.	$0.75@$1.00
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.35@ .50

Boston, Aug. 2, 1921.

	Per 100
American Beauty	$ 4.00 @ $25.00
Premier	2.00 @ 8.00
Columbia	3.00 @ 12.00
Pilgrim	2.00 @ 8.00
Double White Killarney	1.00 @ 6.00
Francis Scott Key, Radiance	2.00 @ 10.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
Killarney Brilliant	1.00 @ 6.00
Mrs. Aaron Ward, Sunburst	1.00 @ 8.00
Hadley	1.00 @ 8.00
Ophelia	2.00 @ 6.00
Cecile Brunner	.50 @ 1.00
Cattleyas	100.00 @ 150.00
Lilium Longiflorum	15.00 @ 25.00
Lilium Speciosum	8.00 @ 10.00
Carnations	1.00 @ 3.00
Sweet Peas	.25 @ 1.00
Bachelor's Buttons	.25 @ .35
Gladioli	2.00 @ 5.00
Asters	1.00 @ 4.00

Buffalo, Aug. 2, 1921.

	Per 100
Beauty, special	$30.00 @ $40.00
Beauty, fancy	25.00 @ 30.00
Beauty, extra	15.00 @ 20.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 5.00
Columbia	3.00 @ 20.00
Premier	5.00 @ 15.00
White Killarney	3.00 @ 10.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
Maryland	3.00 @ 10.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Cecile Brunner	1.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	12.00 @ 20.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	2.00 @ 4.00
Calendulas	1.00 @ 2.00
Sweet Peas	.40 @ 1.00
Calla Lilies	8.00 @ 20.00
Mignonette	2.00 @ 3.00
Delphiniums	3.00 @ 6.00
Valley	8.00 @ 10.00
Daisies	.50 @ 1.00
Gladioli	3.00 @ 6.00
Asters	1.50 @ 3.00

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

WIRE HANGING BASKETS
INCLUDING HANGERS
8-inch....per doz., $1.80; per 100, $14.00
10-inch....per doz., 12.00; per 100, 16.00
12 inch....per doz., $2.50; per 100, $20.00
14-inch....per doz., 3.00; per 100, 24.00
Write for Special List on Wire Designs
JOSEPH ZISKA & SONS
169-175 N. Wabash Ave. -:- CHICAGO, ILL.

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Cut Flowers Greens Supplies
— Everything a Florist Needs —
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....
Dresses your plants in a smart style quickly and without work. Write for sample and price list today.
Send 10c postage.
The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

Ashborne Goldfish & Supply Co.
BURLINGTON, IOWA
GOLDFISH and CANARIES
Fish Globes, Aquariums, Fish Food, Aquarium Ornaments, Bird Cages and Bird Supplies

Wm. C. Smith Wholesale Floral Co.
WHOLESALE
FLORISTS
1316 Pine Street ST. LOUIS
(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

Many Florists
Add New Department
to Their Business
A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.
American Landscape School
28 K, NEWARK, NEW YORK

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

GUST. RUSCH & CO.
Wholesale Florists
444-446 Milwaukee St.,
MILWAUKEE, WIS.
Cut Flowers and Florists' Supplies

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

The Denver Wholesale Florists' Company
1433-1435 California St.
DENVER, COLO.

C. C. POLLWORTH CO.

CUT FLOWERS, PLANTS-BULBS
Florists' Supplies

Milwaukee, Wis.

FRANK H. TRAENDLY CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

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—WRITE TO—
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Telephone Rhinelander 588 979 Lexington Ave., New York City

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 2144-2145-2146 Farragut

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.
Fancy and dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.
Largest Stock and Assortment of Florists' Decorative Evergreens in America
FLORISTS' SUPPLIES—WIRE DESIGNS—RIBBONS
The Kervan Co.. 119 W. 28th Street, New York

Est. 1887
J. K. ALLEN
43 West 18th St., New York
Wholesale Commission Dealer in Cut Flowers
Tel. Watkins 0167, 3058
Consignment of Asters and early Mums solicited — best facilities for handling them

M. C. FORD
Wholesale Florist
American Beauties and Carnations
31 to 43 W. 18th St., NEW YORK CITY
Telephone 3870 Watkins

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I. GOLDSTEIN
Wholesale Florist
31 to 43 W. 18th St., NEW YORK CITY
Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Florists' Supplies, Baskets, Willow Ware and Sundries
Yours for Service
S. HANFLING CO.,
131-133 W. 28th St., NEW YORK

S. H. RUSSIN
Importer and Manufacturer
Baskets, Novelties and Florists' Supplies
Opposite the New Flower Market
55 West 19th St., NEW YORK
Telephone Watkins 4443.
Specialties: Wheat Sheaves, Flower Baskets and Novelties.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Aug. 2, 1921.

	Per 100
Beauty, Specials	$10.00 @ $50.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Extra	8.00 @ 10.00
Beauty, No. 1	4.00 @ 8.00
Beauty, No. 2	2.00 @ 4.00
Hadley	2.00 @ 15.00
Russell	3.00 @ 10.00
Prima Donna	1.50 @ 8.00
White Killarney	1.00 @ 6.00
Francis Scott Key	3.00 @ 30.00
Premier	1.50 @ 8.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 5.00
Columbia	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	20.00 @ 125.00
Lilies of the Valley	2.00 @ 8.00
Lilies	15.00 @ 25.00

Warsaw, Ind.—Fred Walter, formerly of Le Roy, N. Y., has purchased the William Terrell greenhouses. He will take possession at once and will continue the business.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

Mention The Review when you write.

The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Florists' Cards, Envelopes, Tags, Labels
PRINTING OF ALL KINDS
Send for Samples.
THE JOHN HENRY CO.,
Lansing, Mich.

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that you are a shipper of flowers and have never shipped to us?

We have unexcelled facilities for handling them, backed by years of experience and ample capital.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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111 WEST 28th STREET, NEW YORK CITY
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Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
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Joseph S. Fenrich
31 and 43 W. 18th St., New York, N. Y.
Tel. Watkins 420, 421, 422.
Mention The Review when you write.

RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

ARTHUR B. CLARK, president of the Everett B. Clark Seed Co., Milford, Conn., was in Chicago last week.

JOHN LEONARD, of the Leonard Seed Co., Chicago, left this week to drive through Michigan. He will inspect the crops while there.

JOHN C. BODGER, America's largest grower of flower seeds, celebrated his forty-first birthday anniversary August 4. He was born in 1880.

GEORGE LETHERMAN, of the Holmes-Letherman Seed Co., Canton, O., is making an extended tour of the western and Pacific coast states, visiting the various seed-growing tracts of that section.

THE steamer Ryndam, from Rotterdam, docked at New York the morning of Monday, August 1, containing advance consignments of Dutch bulbs. There were only a few small-sized consignments on board.

THE Seabright Bulb Farm, at Santa Cruz, Cal., has about two acres of gladioli in full bloom, which make a gorgeous spectacle just now. The digging of Paper Whites and callas and the planting of freesias are in full swing.

BULLETIN No. 481 of the New York Agricultural Experiment Station reports the results of analyses of insecticides and fungicides collected by the commissioner of agriculture during 1920. The bulletin may be had free of charge by addressing a request to the station at Geneva.

THE W. W. Barnard Co., of Chicago, is endeavoring to educate the public to the purchasing and planting of fall seeds in the middle of summer. A large advertisement to that effect was placed in the Chicago Post, and in the adjacent column was an educational editorial along the same lines.

SEEDSMEN in Cleveland are on the move. The Livingston Seed Co. and the Wilson Seed Store have both moved off High street, which is the main business street. The former moved to East Chestnut street and the latter to East Town street. The result of moving from the main business street to a side street is being watched with interest.

THE C. Herbert Coy Seed Co., Valley, Neb., states that an abundance of moisture and ideal growing weather have been the rule. The corn crop is three weeks ahead of that of a year ago, and there seems to be nothing that can stop an enormous yield of corn. Wheat and oats are almost all harvested and the crops of both are good. Squash and pumpkin crops are doing finely.

FURTHER advices from the J. C. Robinson Seed Co., of Waterloo, Neb., substantiate the report of last week that the corn and vine crops are in excellent condition. The crop is much earlier than usual, but it is believed that the corn and vine acreage planted for seed is the smallest in years. Cucumber, muskmelon and watermelon show prospects for a normal yield. Squash and pumpkin crops are in excellent shape; the time of danger from insects is past and the

Sun-Drying Onion Sets
PEACOCK'S FARMS



You can make money by buying onion sets now

Write us for full particulars

Everette R. Peacock Co.,
SEEDSMEN
4013 Milwaukee Ave., CHICAGO, ILL.

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Garden Seeds — **LEONARD SEED CO.** — **Onion Sets**
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.
Mention The Review when you write.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.
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TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA
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TOMATO SEED
Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N.J.
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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds
Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

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Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

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JAMES VICK'S SONS
GROWERS OF
FLOWER and VEGETABLE SEEDS
Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

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An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Bronze, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes
Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
H. AUSTIN Felton, Del.

SEEDS
Stumpp & Walter Co
30-32 Barclay Street, NEW YORK CITY

Mention The Review when you write.

THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited

McHutchison
& CO. OFFER

Valley Pips
Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Lily Bulbs

	Case	Case
Magnificum, 9-11"	150	$27.50

Bamboo Cane Stakes
DOMESTIC CANES

	Bale	Bale
Natural, 6-9 ft.	800	$17.50

JAPANESE CANES

Natural, 6 ft.	2000	$25.00
Dyed Green, 1½ ft.	2000	7.50
" " 2 ft.	2000	8.50
" " 2½ ft.	2000	10.00
" " 3 ft.	2000	12.50
" " 3½ ft.	2000	14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
" " " 50 lbs. up	.11½
" " " 100 lbs. up	.10
" " " 1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds
Kentia Belmoreana and **Forsteriana,** per bushel or per 1000. Now due.

Fall Shipment
DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and **Formosum,** and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

FRENCH BULBS, Paper Whites, Roman Hyacinths, Trumpet Major, Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey, Aethiopica, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

IRIS, Tingitana and Spanish.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.
95 Chambers St., NEW YORK, N.Y.



The House of MICHELL

extends a cordial invitation to every Florist, Seedsman Nurseryman and others to visit our establishment in Philadelphia, enroute to or returning from the Convention. You will find it an up-to-date combination of modern merchandise, aggressive methods and courteous treatment, coupled with a hearty welcome.

At the Convention you will find us represented by a large display of goods in charge of A. F. Eilers, J. H. Bockman, D. J. Keohane and Chas. A. Goudy. They will lend you any assistance in their power and they will be glad to do business.

MICHELL'S SEED HOUSE

518-516 Market St., PHILADELPHIA, Pa.

numerous rains have done their part in producing this excellent condition.

DURING the vacation period, Ralph B. Howe was found superintending the moving of the truck-loads of orders ready for shipment at the W. W. Barnard Co., Chicago. He pointed to one bunch and said, "Those are for the southern seedsmen. Owing to the fact that many of the seedsmen of the south don't keep their stock over the summer, we always do a good business with them this season of the year."

FIRST FRENCH BULBS ARRIVE.

The first considerable shipment of French bulbs reached New York July 30 on the steamship Canada, from Marseilles. A few cases had come July 18 on the Providence. The Canada carried early consignments to the principal New York and Chicago bulb importers. The greater part of the importations from France will come, however, on the Patria, which left Marseilles July 30.

GOVERNMENT SEED BIDS.

Bids were opened at Washington July 26 for the seeds purchased annually by the United States Department of Agriculture for distribution to congressmen's constituents. There were five fewer bidders this year than last, the number being fifty-three as against fifty-eight a year ago. The flower seed prices were not read. The vegetable seed prices as read are given with the bidders' names below:

S. D. Woodruff & Sons, New York, N. Y.—Beans, from 7c to 12c per lb., according to variety; peas, 6.5c to 9c; sweet corn, 6c; beets, 10c to 12c; carrot, 12c; lettuce, 29c, 32c, 60c; radish, 14c, 15c; turnip, 13c to 15c; tomato, 55c; sweet peas, 60c.

Everette R. Peacock Co., Chicago—Beets, 12c; carrot, 14c; onions, 40c, 50c, $1.00, 55c; cucumber, 33c to 38c; okra, 14c to 40c; radish, 22c to 40c; turnip, 23c to 32c; peas, 7.5c to 15c; beans, 8.5c to 13c; sweet corn, 4.5c to 8c; muskmelon, 45c.

John Bodger & Sons Co., Los Angeles, Cal.—Onions, 40c to 55c; tomatoes, 49c to 55c.

Pieters-Wheeler Seed Co., Gilroy, Cal.—Carrot, 12c to 17c; lettuce, 30c; onion, 15c.

Johanson-Winslow Co., San Jose, Cal.—Flower seeds, prices not read.

G. Willett Warren—Beans, 6c, 7c.

Sherwood Seed Co., San Francisco, Cal.—Beet, 12c; turnip, 15c; carrot, 15c; radish, 20c; sweet peas, 27c.

Kimberlin Seed Co., San Jose, Cal.—Beet, 10c; carrot, 18c to 20c; lettuce, 28c, 20c; onion, 24c to 75c; radish, 18c.

Everett B. Clarke Seed Co., Milford, Conn.—Turnip, 15.5c; tomatoes, 48c; radish, 19c; beans, 11c; sweet corn, $4.90 cwt., $4.75 cwt., 9c lb., 6c, 5c; beans, 5c to 6c; peas, 7c, 8c.

King Pharr, Catherine, Ala.—Okra, 12.5c.

Germain Seed Co., Los Angeles, Cal.—Radish, 6c, 8c; carrot, 12c.

Hogue-Kellogg Co., Ventura, Cal.—Peas, 4.5c, 5c, 6c, 7c.

Waldo Rohnert, Gilroy, Cal.—Beets, 10c; turnip, 10c; carrot, 10c; lettuce, 30c; onions, 17.5c to 40c; radish, 18c.

Jerome B. Rice Seed Co., Cambridge, N. Y.—Peas, 6c to 9c; beans, 4c to 8c; sweet corn, 2.5c to 5c; cucumber, 23c to 40c; onion, 35c to 60c; radish, 15c to 25c; tomatoes, 60c to 70c.

Seattle Seed Co., Seattle, Wash.—Peas, 4.75c, 5c, 6.5c, 6⅛c; turnip, 11c to 13c; radish, 14.5c; beets, 13c; kale, 20c; onion, 48c, 59c.

Condon Bros., Rockford, Ill.—Beans, 7c to 9c; peas, 8c to 11c; sweet corn, 5c to 6.5c; radish, 10c.

Sluis Seed Store, Chicago, Ill.—Lettuce, 55c; radish, 18c; flower seeds, prices not read.

D. Landreth Seed Co., Bristol, Pa.—Sweet corn, 5.5c to 6.5c; beans, 9c; peas, 6c to 9c; radish, 16c; turnip, 15c to 20c; flower seeds, prices not read.

Braslan Seed Growers Co., San Jose, Cal.—Lettuce, 25c; radish, 10c; sweet peas, 22c.

Aurora Seed Co., Stockton, Cal.—Carrot, 14c, 15c.

Woodruff-Boyce Seed Co., Seattle, Wash.—Peas, 4c to 9c; beets, 12c to 14c; carrot, 9c to 12c; kale, 22c; onion, 40c to 45c; radish, 14c, 15c; turnip, 12c to 14c; sweet peas, 35c to 38c.

Walter S. Schell, Harrisburg, Pa.—Beans, 7c; turnip, 16c.

Bolgiano & Co., Washington, D. C.—Beets, 12⅞c.

W. A. Dennison Seed Co., Allison, N. Y.—Beans, 6.75c to 8.5c.

L. Daehnfeldt, Minneapolis, Minn.—Kale, 32c; turnip, 25c.

C. Herbert Coy Seed Co., Valley, Neb.—Corn, 4c; squash, 40c; cucumber, 23c to 25c; muskmelon, 32c.

Kelway's Pedigree Strains of

FLORISTS' FLOWER SEEDS

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

DENVER GIANT PANSY SEED

This very select stock from Mr. Stout's plants is superior in size and assortment to any. Blooms are from 2 to 3½-inch diameter. Supply enables us to offer in

One-ounce Package for $7.00

We send by insured mail. Seed now ready.

Colorado Seed Company
P. O. BOX 1345 DENVER, COL

JUST ARRIVED FROM

GERMANY

FINEST

Cyclamen Seed

WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

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Buy Your French Bulbs

FROM

Lagarde & Vandervoort
OLLIOULES, FRANCE
Mail address: Care MALTUS & WARE
116 Broad Street, NEW YORK CITY

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The Wayside Gardens Co.

GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

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Dreer's Reliable Florists' Flower Seeds



The special attention of Florists is directed to the following select strains of seasonable flower seeds:

Cineraria Dreer's Prize

This is an extra fine strain, flowers of largest size in a well balanced range of bright colors.

Dreer's Prize Dwarf, of compact habit....$1.00 per trade pkt.
Dreer's Prize Tall, of taller growth..... 1.00 per trade pkt.
Stellata or Star, a fine decorative sort..... .50 per trade pkt.

Dreer's Superb Giant Cyclamen

The seed which we offer this season is American grown, produced by a grower who has made a special study of Cyclamen and who has worked up a strain better than anything procurable in Europe. We offer the following colors:

Pure White, Blood-red or Christmas Cheer, Rich Rose, White with Carmine Eye; Daybreak, soft shell pink; **Salmon or Wonder of Wandsbek,** bright salmon.

Price, any of above, $1.50 per 100 seeds, $12.00 per 1000 seeds.

Choicest Mixed, all colors, $1.25 per 100 seeds, $10.00 per 1000 seeds.

Dreer's Perfect Pansies

We offer the following mixtures with the full assurance that nothing better can be had at the prices quoted.

	Tr. pkt.	Oz.
Royal Exhibition, our finest strain	$0.50	$8.00
Dreer's Premium, very choice	.50	4.00
Masterpiece, a wonderful range of rich colors	$0.50	$5.00
Giant Trimardeau, good colors and of large size,	.40	2.00

For complete list of Seasonable Flower Seeds, including Snapdragons, Asparagus, Double Daisy, Forget-me-not, Primrose, Forcing Sweet Peas, Hardy Perennials, etc., see our special midsummer catalogue. Copies free on request.

HENRY A. DREER, 714-716 Chestnut St., **Philadelphia, Pa.**

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Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

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Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand
$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

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DREVON-TEGELAAR & CO.
Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

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Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

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DUTCH AND FRENCH BULBS
C. J. Speelman & Sons SASSENHEIM, HOLLAND | **Lagarde & Speelman** OLLIOULES, VAR, FRANCE
New York Office: 470 GREENWICH ST.
Pacific Coast Rep., W. B. Clarke, Box 548, San Jose, Calif.

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PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.

EARLY OR WINTER-FLOWERING SPENCER SWEET PEAS

	1 Oz.	¼ Lb.	Lb.
Asta Ohn—The most popular lavender	$0.60	$2.25	$8.00
Blanche Ferry Spencer—Bright rose, the wings being pinkish or blush-white	.60	2.00	7.50
Blue Bird—A charming blue	.60	2.25	8.00
Fordhook Pink—Rose pink	.60	2.25	....
Fordhook Rose—Rosy carmine	.60	2.25	....
Heather Bell—Mauve lavender	.60	2.00	7.50
Helen Lewis—Very fine, salmon pink	.60	2.25	8.00
Hercules—Light pink	.60	2.25	8.00
Lavender Pink—A fine variety	.60	2.25	....
Melody—This is a deeper shade of pink	.60	2.25	....
Red Orchid—Bright cherry red	.60	2.25	8.00
Rose Queen—Extra fine	.85	3.00	11.00
Song Bird—Pale pink on white ground	.60	2.25	....
Spring Maid—Light pink	.60	2.25	....
Mrs. A. A. Skach—Clear, bright pink	$0.60	$2.00	$7.50
Mrs. Spanolin—White	.60	2.25	....
Mrs. William Sim—Salmon pink	.60	2.25	....
Wedgwood—Magnificent, clear blue	.60	2.25	....
Venus—White ground; edges pink blushed	.60	2.00	7.50
Warbler—Rich mauve purple	.60	2.25	....
White Orchid—Pure white	.60	2.25	8.00
Yarrawa—Bright rose pink	.60	2.00	7.50
Winter-Flowering Mixed	.50	1.75	....
NOVELTIES			
All White—Early Giant White, long stems, one of the best White Sweet Peas to date	1.50	5.00	....
Early Irene—Lavender, like Florence Nightingale; very fine	1.50	5.00	....
Fair Maid—Early, finest blush pink, suffused salmon on white ground	1.50	5.00	....

ASPARAGUS

Plumosus nanus (Greenhouse grown). $3.50 per 1000; 5000, $17.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

BEGONIA

	Tr. Pkt.
Vernon—Dwarf	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
CALCEOLARIA, Hybrida Gr. Fl.—Mixed	1.00

CINERARIA

Giant Prize Strain—Semi-dwarf	$0.50
Grandiflora Stella	.50

CALENDULA

	Tr. Pkt.	Oz.
Orange King—Regular	$0.15	$0.50
Prince of Orange	.15	.35
Lemon Queen	.15	.35

DAISY, double
(Bellis Perennis)

Longfellow—Rose	$0.50	$2.00
Snowball—White	.50	2.00
Double Mixed	.50	2.00

PRIMULA

	Tr. Pkt.
Chinensis—Single Fringed Mixed	$0.50
Obconica Grandiflora	.50
Malacoides	.25

PANSIES

LARGEST FLOWERING VARIETIES	¼ Oz.	1 Oz.
ST. L. S. CO.'s "NONPAREIL" MIXTURE—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies. There is no end to the countless shades of color with which nature has endowed this mixture. The flowers are of large size and the plants grow more compactly bushy than other mixtures	$2.00	$7.00
BUGNOT'S GIANT MIXTURE—One of the richest mixtures imaginable; contains the finest blotched varieties; of large size and exquisite coloring	1.00	3.50
CASSIER'S GIANT, MIXED—One of the largest blotched varieties with petals of the finest coloring	1.00	3.50
IMPERIAL GIANT, MIXED—They embrace all the solid or self-colors, delicately shaded of various colors, dark and light marbled varieties, flowers with clear, distinct eyes, striped flowers of striking beauty and vividly colored fancy varieties	1.50	5.00
TRIMARDEAU GIANT MIXED—Extra large flowers, but not of such perfect form as the Imperial Giant. Most of the flowers have three large blotches or spots	.75	2.50

SEPARATE COLORS
ALL GIANT-FLOWERED VARIETIES

	¼ Oz.	1 Oz.
Trimardeau—Giant white	$0.90	$3.00
Trimardeau—Giant red	.90	3.00
Trimardeau—Giant black, Faust	.90	3.00
Trimardeau—Giant blue, Emp. William	.90	3.00
Trimardeau—Giant yellow, Gold Elsie	.90	3.00
Trimardeau—Giant Lord Beaconsfield	.90	3.00

ST. LOUIS SEED COMPANY, 411-413 Washington Ave., ST. LOUIS, MO.

Rogers Bros., Chicago, Ill.—Beans, 6c, 7.5c, 8c; sweet corn, 5c, 6c.

Wood, Stubbs & Co., Louisville, Ky.—Peas, 6c; beans, 9c, 10c, 15c; beets, 15c; carrot, 20c; cucumber, 50c; kale, 25c, 27c; peas, 7c to 12c; onion, 50c, 70c, 75c, $1.00; parsley, 25c; squash, 50c; lettuce, 28c; radish, 20c, 25c; tomatoes, $1.40; turnip, 18c; watermelon, 25c.

Standard Seed Farm, Stockton, Cal.—Beans, 8c; peas, 6c, 6.5c, 7c; beets, 12c, 14c; carrot, 14c, 16c; onions, 32c; radish, 14c, 16c; lettuce, 22c; cucumber, 35c.

Stokes Seed Farms, Moorestown, N. J.—Beans, 5.5c, 5.75c, 6.75c; peas, 7.75c, 8.75c, 6.75c; beets, 9.75c, 10c; parsley, 29c; tomatoes, 43c, 47c, 49c; turnip, 14.25c, 14.75c, 15c, 13c.

Western Seed Co., Piedmont, Neb.—Sweet corn, $3.50 to $4.00 per cwt.; cucumber, 25c, 35c; muskmelon, 30c; watermelon, 20c.

I. N. Simon & Co., Philadelphia, Pa.—Beans, 8c, 9c; beets, 12c, 13c; carrot, 15c to 17c; sweet corn, 6c; onion, 45c to 90c; radish, 18c to 20c; tomato, $1.00 to $1.25; turnip, 16c; lettuce, 30c, 35c.

William A. Ward, Sacramento, Cal.—Peas, $9, $5, $5.50 cwt.; beets, $10; carrot, $9.50 to $15; onions, $40, $50, $60.

Stumpp & Walter Co., New York, N. Y.—Sweet corn, 6c; peas, 10c; carrot, 25c; parsley, 12c; radish, 18c.

California Seed Growers' Assn., San Jose, Cal.—Lettuce, 25c; parsley, 15c; carrot, 20c; beets, 15c.

Alex. Forbes & Co., Newark, N. J.—Carrot, 11c, 12c, 13c.

Chas. H. Lilly Co., Seattle, Wash.—Peas, $6 cwt.; beets, $15; carrot, $20.

W. H. Barrett, Adrian, Mich.—Tomatoes, 50c to $1.

C. C. Morse & Co., San Francisco, Cal.—Beans, 6.5c, 8c, 9.5c; onions, 17c, 19c; muskmelon, 30c; casaba melon, 25c, 45c; peas, 4.5c to 6c; squash, 35c, 40c; watermelon, 28c; turnip, 20c.

Sioux City Seed Co., Sioux City, Ia.—Beans, 5c; sweet corn, 4c, 3.65c; peas, 4c to 6c.

Vaughan's Seed Store, Ovid, Mich.—Sweet corn, 5.5c to 7c; flower seeds, prices not read.

Routzahn Seed Co., Arroyo Grande, Cal.—Flower seeds, prices not read.

Wm. A. Cox, San Francisco, Cal.—Onion, 25c, 30c.

Barteldes Seed Co., Lawrence, Kan.—Beans, 8c to 11c; beets, 18c; carrot, 18c; cucumber, 45c; lettuce, 32c to 35c; watermelon, 15c to 18c; onions, 40c, 55c, 60c, $1; peas, 8c, 9c, 10c; radish, 18c to 20c; turnip, 15c to 16c; sweet corn, 4.5c.

American Seed Co., Madison, N. J.—Beans, 6c; beets, 10c; carrot, 10c; onion, 55c; radish, 14c to 16c; flower seeds, prices not read.

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Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Giant Pansy, mixed, 5000 seeds, $1.00; ½ pkt. 50c.
Bellis Monstrosa (Daisy), mixed monsters, 20c.
JOHN F. RUPP, Shiremanstown, Pa

PANSY SEED

Florists' Mastodon Mixture
1/16 oz., 50c; ⅛ oz., 90c; ¼ oz., $1.60; oz., $6.00.

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55 Stone St., ROCHESTER, N. Y.



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Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Bertrand Seed Co., San Francisco, Cal.—Radish, 12c, 13c; peas, 5c, 6c, 6.5c, 7c.

Northrup, King & Co., Minneapolis, Minn.—Beans, 7c; sweet corn, 4c, 4.5c; peas, 10c; radish, 18c; onion, 60c; turnip, 16c; flower seeds, prices not read.

W. W. Barnard Co., Chicago, Ill.—Beans, 8.5c, 9.5c; peas, 9c, 9.5c; radish, 20c, 25c.

Bolles Bros. & Co., Rocky Ford, Colo.—Beans, 5c, 6c; cucumber, 25c to 35c.

Griswold Seed Co., Lincoln, Neb.—Sweet corn, $4.90 cwt.; onions, 78c, 82c.

E. R. Hurff, Swedesboro, N. J.—Tomatoes, 70c.

Philip J. Reifel, Rocky Ford, Colo.—Muskmelon, 28c.

J. C. Robinson Seed Co., Waterloo, Neb.—

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply Zvolanek's Famous Winter Flowering Sweet Pea seed. Prompt shipment. Send us your orders.

GENERAL LIST OF WELL PROVED COMMERCIAL VARIETIES.

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

SHELL PINK

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Miss Flora Fabing—One of the largest winter Sweet Peas of rose pink color. Very tall grower.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price on each, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.

Mrs. Paul Dusha—Light pink, large and wavy.
Price on each, 1 oz., $1.00; 4 oz., $3.00;; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.

Mrs. Jos. Manda—Light pink, very long stems and curly flowers.
Price on each, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

WHITE AND BLUSH.

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Venus—Best shaped flower, white edged pink. Black seeded.

Bridal Veil—Still the best white for commercial purposes.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

LAVENDER AND LIGHT BLUE.

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Zvolanek's Pale Blue—Of beautiful sky blue color. Introduced by us only a few years ago and is grown by most of the commercial growers.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price on each, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Zvolanek's Marquis—True navy blue and perfect orchid type.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

ORANGE, SCARLET, RED AND DARK ROSE.

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.

Belgian Hero—Bright orange salmon. Good in winter but burns in spring.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

LIGHT SALMON.

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

SNAPDRAGON
Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, $1.00 each.

	Pkt.
Golden Pink Queen	$1.00
Nelrose	.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75

MIGNONETTE
Prize Strain

1-16 oz. 75c., ¼ oz. $2.50, ½ oz. $4.00.

ASPARAGUS

Plumosus.	100	1000
Seedlings	$1.50	$12.00
2¼-in.	6.00	55.00
3-in.	10.00	
4-in.	18.00	
Sprengeri, 2¼-in.	6.00	50.00

CYCLAMEN SEEDS
German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.

$12.00 per 1,000, all varieties, except Wandsbek at $14.00 per 1,000.

Also home-grown seed from the very best Cyclamen experts in America. All varieties $12.00 per 1000.

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., $1.00; oz., $2.50.

PANSY SEED

Extra Select. Giant flowering, none better can be had. ½ oz., $3.00; oz., $5.00; ¼ lb., $20.00.

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SWEET PEAS FOR WINTER BLOOMING
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Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.

	Pkt.	Oz.
Orange King, regular	$0.15	$0.25
Prince or Oranges	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa, Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules, Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.85	3.00	10.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain.

From the original introducer of the Wonder of Wandsbek. None better.

	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

⅛-in. to ⅝-in., fine stock, best size we have ever seen, $12.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, Iliacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

S. S. SKIDELSKY & CO.,

Seeds, Plants and Bulbs — *50 Park Place, New York City*

Cucumber, 30c; muskmelon, 40c; squash, 45c, 35c; sweet corn, 4.5c to 5c.

BRITISH FLOWER SEEDS SHORT.

"We are feeling the effect of a poor seed crop last year," states a British contemporary. "There is not enough seed of a good many popular lines to go around. Wallflower, polyanthus, Canterbury bell and some other flower seeds are almost unobtainable. To some extent, the reason is that of late years vegetable seeds have been in so great demand that growers and merchants rather ignored flowers. Last year vegetable seeds were considerably overdone. Growers turned again to flowers and planned to increase their sowings, but meantime spring frosts had crippled a good many crops, high prices of flowers brought many into the market that might otherwise have stood to produce seed, and now the merchants have empty drawers and piles of unexecuted orders."

VEGETABLE GROWERS' PROGRAM.

The complete program of the annual convention of the Vegetable Growers' Association of America, to be held this year at Albany, N. Y., November 1 to 5, has not been formulated. But part of the plans have been decided upon and Sam W. Severance, secretary of the association, permits a peep at what has been planned, with the promise of more information later.

At 10 a. m., November 1, there will be a general session; at 2 p. m. of the same day, another general session and, at night, a special address. Wednesday, November 2, will see a market garden and truck crops session, a greenhouse session and a muck crops session at 9 a. m., with a general session at 2 p. m. and some form of entertainment at night. At 9 a. m., November 3, there will be a market garden and truck crops session, a greenhouse session and a canning crop session, with entertainment at 2 p. m. and a banquet at night. Friday, November 4, there will be a

August Specials

PANSY SEED

Beckert's Giant Superb

A famous blend of the choicest imported and domestic strains. Unsurpassed for size of flower and brilliancy of color and markings.

Oz., $3.00; ¼ lb., $30.00

SWEET PEAS

Winter-Flowering Spencers

or Orchid Forcing. New crop seed of all of the most popular varieties. Extra select stocks. Prices on request.

SPHAGNUM MOSS

In large bales, burlapped.

$1.20 per bale; 10 bales for $11.00

Beckert's Seed Store

Fine Flower Seeds a Specialty

101 Federal St., Pittsburgh, Pa.

FLOWER SEEDS

Selected strains—High germination.
The best varieties for commercial growers.

ANEMONE THE CAEN (bulbs)	pkt.	¼ oz.	Oz.
Best French mixed, single	$0.50	$1.00	$3.00
ANTIRRHINUM (Snapdragon)		⅛ oz.	¼ oz.
Giant. Bronze and Old Rose, beautiful	$0.50	$1.50	$2.50
Giant. Very dark red, garnet	.50	1.00	2.00
Giant. Pink, white throat, tall	.50	1.00	2.00
Giant. Pink, with no white throat	.50	1.50	2.50
Giant. Scarlet orange, very attractive	.50	1.25	2.25
Giant. Yellow, very beautiful	.50	1.00	2.00
Half dwarf. Daphne, soft pink	.50	1.25	2.25
Half dwarf. Defiance, orange red	.50	1.25	2.25
Half dwarf. Rose Queen, attractive	.50	1.25	2.25
Half dwarf. Fawn, terra cotta pink	.50	1.25	2.25
Half dwarf. Famous Silver Pink	.50	1.25	2.25
CALENDULA, Orange King, extra.		Oz.	¼ lb.
Dark Orange Red, very double		$1.00	$3.00
Light Yellow, very double		.75	2.00
CENTAUREA IMP. (Sweet Sultan).			
Giant. Purple, very large		.60	2.00
Giant. Rose, very large		.60	2.00
Giant. Lavender, very large		.60	2.00
Suaveolens, large yellow		.60	2.00
COREOPSIS LANC. GRANDIFLORA.			
Very large yellow, perennial		.50	1.50
RANUNCULUS, FRENCH MIXED (bulbs).		¼ oz.	Oz.
All colors semi-double		$0.60	$2.00
STATICE (everlasting flower).		Oz.	¼ lb.
Bonduelli, large yellow		$0.60	$2.00
STOCKS.		¼ oz.	Oz.
Beauty of Nice, winter, in separate colors		$0.75	$2.25
MIGNONETTE, Goliath, red, large			1.25
MIGNONETTE, Dobbie's Giant			1.25

Postage prepaid. Cash, less 5% discount.

ADRIAN J. SCHOORL

255 California St., SAN FRANCISCO, CAL.

FLORISTS' SEASONABLE NECESSITIES

WINTER FLOWERING SWEET PEAS

grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 Oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss E. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	.35	1.00	3.00	10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

PURITY FREESIAS

Fine well graded bulbs	Per 100	Per 1000
⅛ to ⅝ in	$1.45	$12.50
⅝ to ¾ in	1.85	16.50
¾ inch and up	3.00	25.00

NARCISSUS PAPERWHITE GRANDIFLORA

First shipment now in New York. Write for prices.

NEW COLORED FREESIAS

The only colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)—Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons, and command the highest market prices.

Viola (Frey)—Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 inches in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

Prices—**$3.50 per 100; $30.00 per 1000.**

CALENDULA, ORANGE KING.

(For Greenhouse Forcing.)

A special selection of this popular annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our seed last season obtained top prices for their cut, and we know quality is even better this season.

Tr. Pkt., **50c**; Oz., **$2.50**; ¼ lb., **$9.00.**

CYCLAMEN SEED.

German Strain, American Grown.

Wandsbek Dark Salmon
Wandsbek Light Salmon
Brilliant Red
Dark Red
Daybreak Pink
Dark Pink
White with Eye
Pure White

Per 100, **$1.50**; 1,000, **$12.00.**

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Tr. Pkt. (about 1,000 seeds) **$1.00.**

PANSY.

New crop, combination mixed. First-class mixture for general florist use. Tr. Pkt., **$1.00**; oz., **$7.00.**

CANE STAKES.

Green Japanese.

Ready for Immediate Shipment.	Per 100	1000
1½ foot, green	$0.60	$ 5.00
2 foot, green	.70	5.50
2½ foot, green	.75	6.50
3 foot, green	.90	8.00
3½ foot, green	1.00	9.00
4 foot, green	1.10	10.00
5 foot, natural	1.25	11.00
6 foot, natural	1.45	12.50

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago, Ill.

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones

Order Seed Today

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

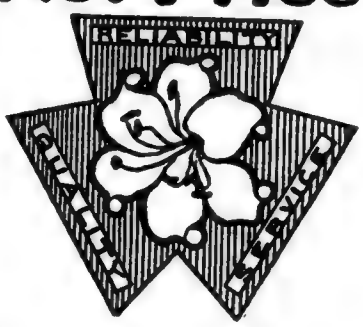
SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Not Price



But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI ITCHOME :-: YOKOHAMA

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For Pedigree Strains of

VEGETABLE, FARM AND FLOWER . . . SEEDS

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane LONDON, ENGLAND

Mention The Review when you write.

Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

Mention The Review when you write.

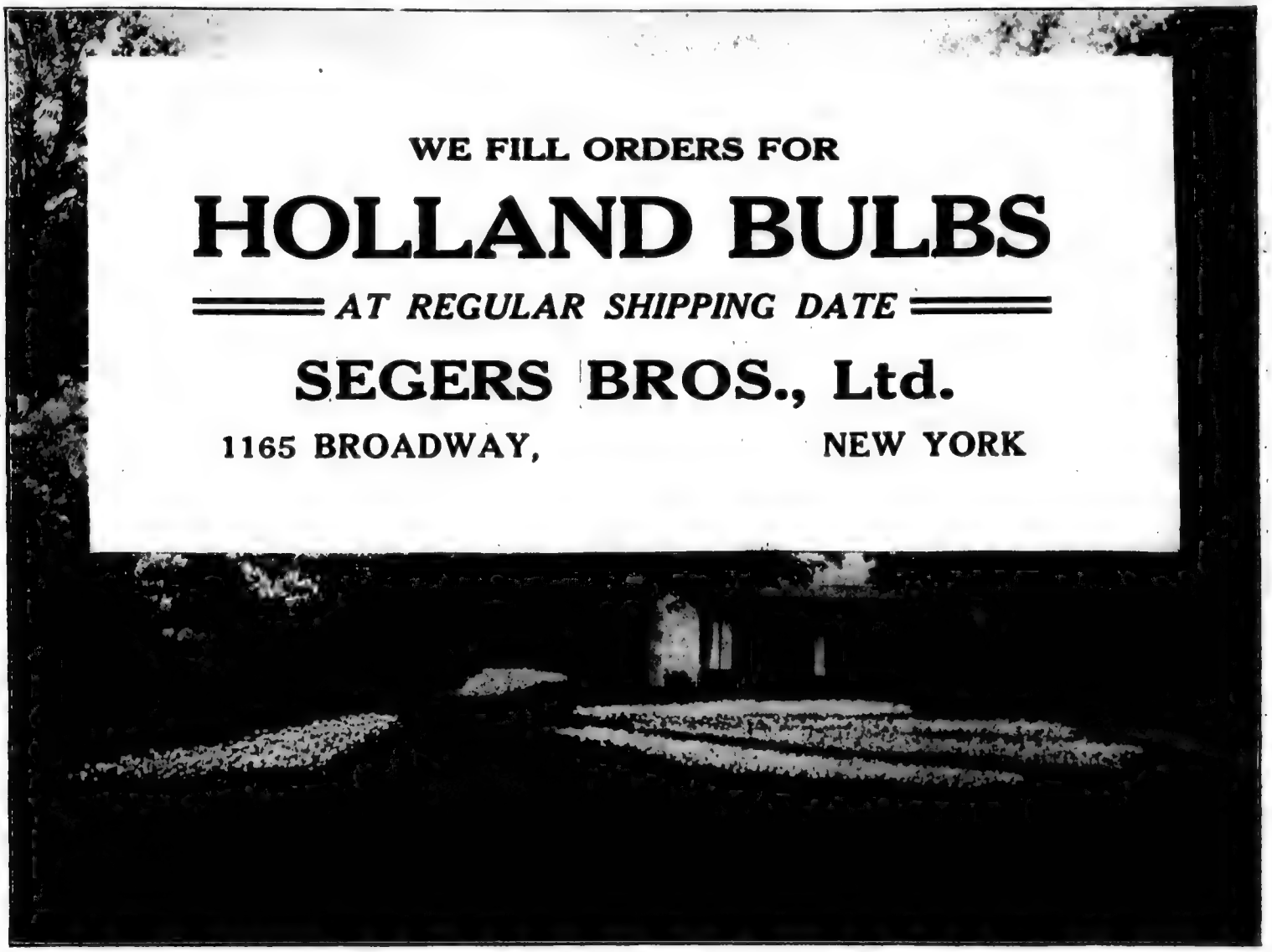
Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.



general program at 9 a. m., a business program at 2 p. m. and, during the evening and the following morning, an inspection of market operations at New York city.

One of the features of the convention will be the trip from Albany to New York city, and it is planned to charter a boat down the Hudson. The meeting scheduled for Friday will be held on the boat.

Special entertainment will be provided by the gardeners' associations of Schenectady, Troy and Albany.

GOOD NEWS FROM WING.

Last February the Wing Seed Co., of Mechanicsburg, O., applied for the appointment of a receiver. Since then not much has been heard from it. However, a recent letter from Charles B. Wing, the president, throws a cheery aspect on the future of the company. The letter reads in part as follows:

"When the company first went into a receivership, Darius J. Burnham, the receiver, stated that there were plenty of assets, if they could be sold. Since that time our slogan has been, 'If we could sell the merchandise.' During the last four months I have traveled more than I had in the previous four years. I have worked with big advertising men, with prospective customers of all kinds, and I have thoroughly considered several selling methods.

"At the present time the entire business world is upside down, and many business men have been confronted with the same situation that we have been; that is, the necessity of absolutely changing their old methods. Gradually I have worked out a selling plan, and every business man I consult with says that it ought to work.

"Our machine is completed. Any machine that is properly constructed will run, and we have right now the blue print of what looks like that successful machine. It now remains to put it into motion and release the receivership."

P. Vos & Son
P. O. Box, 555
Grand Rapids, Mich.
Growers of New and Choice GLADIOLI

Alkemade & Son
Wholesale Bulb Growers
Noordwyk, Holland

The United Bulb Growers, Inc.
Sassenheim, Holland
New York Office, 15 Williams Street
Wholesale Growers of
HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs
Cable address: United Bulb, Sassenheim.

J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - - - - - HOLLAND
Iso Nurseries at Sassenheim
Absolutely the largest growers in Holland of
BIC. VICTORIA, GOLDEN SPUR AND VON SION.
Also large growers of HYACINTHS, TULIPS, ETC.
Mail Address--Care of MALTUS & WARE,
116 Broad St., New York City.

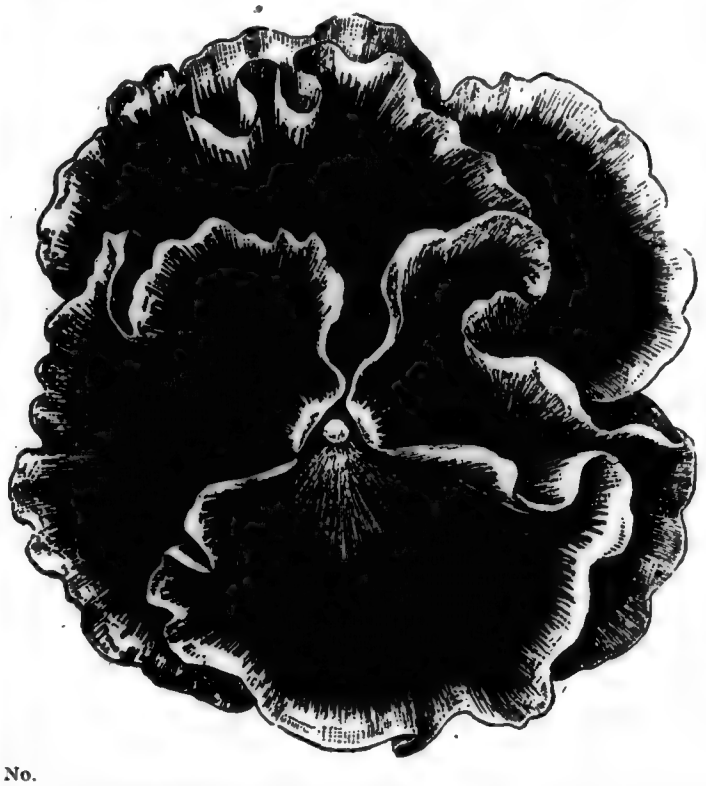
NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

GLADIOLI
Let us quote you on all leading varieties
UNITED BULB CO.
The Home of Choice Gladioli
Box A, MOUNT CLEMENS, MICH.

GRASS SEEDS SELL BETTER.

The retail sales of clover and grass seeds, with few exceptions, were greater during the 1921 selling season than they

The KENILWORTH Giant Pansy Seed



No.

12. **KENILWORTH GIANT PRIZE.** I have improved this strain by selecting and saving seed from the best shaped flowers of the most gorgeous color for many years. It is of the blocked Masterpiece type. The plants distinguish themselves by their robust growth and healthy-looking foliage; they are deep rooted and stand the hot, dry weather better than most other varieties. The large flowers on long, thick stems are carried well above the foliage in the most graceful manner, are of enormous size and of good substance. The petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The border of each petal being conspicuously undulated and curled, the gorgeous and varied colored blossoms of velvety texture, perfect form and giant size, frequently measuring 3½ inches in diameter; the ground color such as yellow, white, deep orange, mahogany brown, bronze blue, and endless variations. Most petals are beautifully marked with a large blotch, a few are self-colored. They are specially fine for planting under glass or outside for cut flowers at all seasons. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.10; ¼ oz., $2.50; ½ oz., $5.00; 1 oz., $10.00; 4 oz., $35.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00; 4 oz., $35.00.

19. **TRIMARDEAU GIANT PANSY,** improved; it is far superior to the ordinary run of Trimardeau that is sold. It is a very showy class of vigorous, compact growth. Flowers of enormous size in all the self colors, blocked, striped, margined, etc. It is very doubtful if any other pansy will give as good satisfaction as the improved Trimardeau for all general purposes. 1000 seeds, 30c; 3000 seeds, 75c; ¼ oz., $1.35; ½ oz., $2.50; 1 oz., $5.00; 4 oz., $18.00.
GIANT TRIMARDEAU No. 2, while not equal to the improved, is a good mixture containing all colors and will give good satisfaction where a mixture of moderate price is desired. 1000 seeds, 20c; ¼ oz., 80c; ½ oz., $1.50; 1 oz., $3.00; 4 oz., $11.00.

20. **PRINCESS, the New Upright Pansy.** This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems, carried well above the foliage. Attractive by the brilliancy of its colors. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00.

22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are 3-inch. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, medium or dark mixtures. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

24. **GIANT KENILWORTH SHOW** is undoubtedly the largest flowered Pansy in the world; the immense flowers are of circular form. A beautiful collection of colors and markings. 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

THE EARLY FLOWERING OR WINTER BLOOMING GIANT PANSIES in all colors or mixed. 1000 seeds, 60c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50.

No.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 6 or 7 inches long, in the most graceful manner, and stand the hot, dry weather well. 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

28. **GIANT MASTERPIECE.** A remarkable type, the curled wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stems. 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous, the petals being distinctly marked with three or five large, dark blotches. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown bronze, Havana brown, mahogany and copper shades. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied. 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois. 1000 seeds, 30c; 4000 seeds, $1.00; ¼ oz., $1.30; ½ oz., $2.50; 1 oz., $5.00; 4 oz., $18.00.

GIANT PANSY SEED

In Separate Colors

1000 seeds, 30c; any 4 packets, $1.00; ¼ oz., $1.30; ½ oz., $2.50; 1 oz., $5.00.

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, dark center.
44. **Black.** Almost coal black.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
54. **Pres. Carnot.** White, five blue blotches.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
60. **Hortensia-Red.** Light rose.
62. **Prince Henry.** Dark blue.
63. **Ruby King.** Superb crimson and red.
64. **Snow Queen.** Beautiful satiny white.
66. **Almond Blossom.** Delicate rose.
68. **Andromeda.** Curled apple blossom.
74. **Sunlight.** Yellow, with brown blotches.
80. **Purple.** Large, rich deep color.
82. **Giant Peacock.** Rich ultramarine blue.
84. **Mercury.** New. A deep blackish purple.
86. **Pres. McKinley.** Yellow, dark blotched.
88. **Emp. Franz Joseph.** White, blotched blue.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
108. **Emp. William.** Ultramarine blue.
110. The preceding 29 colors mixed.

Chas. Frost
350 Cross St.
Kenilworth, N.J.

Mention The Review when you write

were in 1920. Sales of millets, sorgos, rape and a few other late-sown forage crop seeds, however, were below last year and normal in practically every geographical division, according to data obtained by the Bureau of Markets and Crop Estimates of the United States Department of Agriculture. The increase in sales of clover and grass seeds is thought to be of far-reaching significance in that it indicates a return of agriculture to a more economic basis. Food, feed, and fiber crops were produced during the past few years at the expense of plowing up many old meadows, but this year, with the price of seeds down in line with that of other farm products and more farmers than usual having produced their own seed, new meadows and pastures have been sown.

The stringent financial situation was no doubt a strong factor affecting the retail demand for seeds. A larger percentage than usual of the farmers sowed seeds of their own production and many of them had a surplus of seed which was sold to neighboring farmers rather than to dealers for recleaning and resale. Of course many seeds are produced in well defined localized areas, but are sown extensively throughout the United States. Clovers and grasses are in this class and the sale and distribution of these were stimulated by the comparatively low prices.

Lancaster, Mass.—W. E. Allen has been connected with the trade for three years. He is now operating an 8,000-foot range and is expecting to enlarge it soon.

NEWS OF THE NURSERY TRADE

NURSERY stock in the vicinity of Geneva, N. Y., is reported to be in excellent condition by Rice Bros. Co. That district has been more favored by rain than some other localities.

THE summer meeting of the New Jersey Association of Nurserymen will be held Wednesday, August 10, at Red Bank, N. J. Those attending will gather at the Red Bank railroad station at 10:30 a. m. Those planning to go should notify Secretary-treasurer K. M. Van Gelderen, Long Branch, N. J., as soon as possible.

THE New England Nurseries Co., of Bedford, Mass., has established a Boston office, at 148 State street, with John Kirkegaard in charge. It is for the benefit of those customers who are unable conveniently to visit the nurseries. The New England Nurseries Co. is propagating evergreens and is working up an immense stock of hardy, choice and popular varieties.

THE Shenandoah Nurseries, at Shenandoah, Ia., report having had a most favorable season, with plenty of moisture and hot weather. Nursery stock of all kinds is doing well. In Kansas, near Topeka, where the firm grows its seedlings, there has also been plenty of rain and moisture. A cable from France recently was received to the effect that the growth of nursery stock is much retarded there by dry, hot weather and that No. 1 grades will be scarce.

TO CONTROL SATIN MOTH.

Introduction of insects from Europe—parasite enemies—may be necessary to aid in combating the satin moth, a newly discovered foreign pest that is causing much destruction among the poplar and willow trees over a large area around Boston, Mass. Two of its enemies, insects already introduced into this country to aid in fighting the destructive gypsy moth, are found to be doing valiant service against the new pest, and the prospect of controlling it by parasites is encouraging, say entomologists of the United States Department of Agriculture. It may be necessary, however, to bring in from Europe some of its enemies that do not exist here at the present.

In circular 167, "The Satin Moth: An Introduced Enemy of Poplars and Willows," the department gives a review of government and state work against the pest since its discovery in this country July 1, 1920, and describes the habits and life of the insect in its various stages. Time has not permitted experiments to find the most effective remedies. The larvæ were so nearly full-grown at the time they were first found that spraying did not prove effectual. From their present knowledge of the insect, entomologists advised the following treatment:

Spray poplars and willows as soon as they are in full leaf with arsenate of lead at the rate of ten pounds to 100 gallons of water, using soft soap for a "sticker." If the infestation is severe, it may be necessary to repeat the operation in June. If egg clusters are abundant on the trees in July, spray again with the same material about August 1. If these suggestions are followed and the amount of spraying is governed by the density of infestation, satisfactory results should be secured, it is said.

Although the original source of the infestation cannot be determined, it is thought probable that the insect was brought into this country during the dormant season in crevices of bark on live or dead trees. It is likely that the insect has been in this country several years and has only become abundant enough to spread rapidly during the last two or three years. It is now known to occur over an area of 642 square miles, including sixty townships in Massachusetts and four in New Hampshire.

SPRAYING FOR PEAR THRIPS.

The pear thrips is said to be one of the most destructive pests in the pear orchards of some sections, so that effective control measures developed by the New York Agricultural Experiment Station will be of considerable interest.

The thrips is difficult to deal with, due to its peculiar wiry structure. These peculiarities render it necessary to apply the spray during the brief period between the first appearance of the adults in the spring and the opening of the buds. This is usually about the middle or latter part of April in the Hudson valley.

Effective control was secured by making three or four applications of a spray mixture containing a high-grade miscible oil or whale-oil soap and nicotine sulphate, when applied with a spray outfit capable of maintaining a pressure of from 200 to 300 pounds.

A detailed account of the experiments and of the spray mixture will be found in Bulletin No. 484, which may be had free of charge upon application to the station, at Geneva.

PAINESVILLE, O.

The unusually hot and dry weather, which has lasted over six weeks, has done considerable damage to the nurserymen here. Perennial growers have been the heaviest losers. With little or no rain during this period, the seedling stock has suffered greatly, many growers having planted the second time, to no avail.

Joseph W. Kallay, owner of the Donewell Nurseries, has a fine stock of choice evergreens. In this particular line Mr. Kallay intends to specialize.

The hardy phloxes of the R. E. Huntington Co., Mentor, O., are now in full bloom, making a splendid showing. The large fields of gladioli are also of good quality.

C. C. Hallman and family are spending their vacation at Detroit, Mich.

T. R. Norman has returned from an eastern trip, where he visited many of the nurseries.

Leo Kidd has returned to his duties at Wilson's Flower Shop, after enjoying a two weeks' vacation.

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

We Thank You
For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.
Call and see our growing stock. Visitors always welcome.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

WANTED
We are in the market for Evergreens in small quantities and carload lots in lining out to 8-ft. sizes.
Lining out Shrubs, only in the better varieties.
Viburnum, all sizes; also Phlox and Peonies.
Give prices, varieties and sizes.
ROCK'S FLOWER GARDENS,
Independence, Mo.

An Invitation

On your way to the

S. A. F. & O. H. CONVENTION

August 15th to 20th

STOP AT

West Grove, Pa.

Right on the excellent highway between PHILADELPHIA and WASHINGTON

See our Noteworthy Novelties in

Roses and Shrubs

Visit with Wintzer, the "Wonder-Worker," and our acres of

Super Cannas

Ask for Map and Time Tables and Come Any Time

The Conard & Jones Company

WEST GROVE, PA.

R. T. SATTERTHWAIT, Sec'y, and ROBERT PYLE, President

Joseph F. Martin has purchased a new truck.

Nursery stock in general will not be in oversupply when the fall season opens and nurserymen will be well repaid by advertising early stock which they have to offer. T. J. M.

PORT ARTHUR, TEX.

The Flower Shop, formerly owned by Mrs. F. A. Hopper, has recently changed hands and is now under the name of Griffing & Johnsen, both of Port Arthur. W. C. Griffing, one of the partners, is owner and manager of the Griffing Nurseries, located in this section. P. Johnsen, formerly of Beaumont, is an expert grower of wide experience with florists in this and other sections. Mrs. W. C. Griffing, who for some time has been in charge of the Griffing floral

Announcement

THE STANDARD BULB CO., Benton Harbor, Mich.,

and

THE WELLER NURSERIES CO., Inc., HOLLAND, MICH.,

Inform the trade of their CONSOLIDATION.

THE STANDARD BULB CO. have MOVED THEIR OFFICES from Benton Harbor, Mich., to

HOLLAND, MICH.,

from where all business now will be conducted.

The Standard Bulb Co.
Weller Nurseries Co., Inc. } Holland, Mich.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS

Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.

Mountain View Floral Co., Portland, Oregon.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm ..... $15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

YOUR CATALOGUE

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

CAMPBELL PRINTING COMPANY

917 Walnut St. Des Moines, Iowa

Understocks for Grafting Conifers

		1000
Juniperus Virginiana (Red Cedar).....	x 6-8-in.,	$50.00
Picea Excelsa (Norway Spruce).....	x 6-8-in.,	45 00
Biota Orientalis (Chinese Arbor Vitae)..	x 6-8-in.,	75.00
Thuya Occidentalis (American Arbor Vitae)	x 6-8-in.,	50.00

x Indicates one transplanting.

WRITE FOR COMPLETE CATALOGUE.

THE D. HILL NURSERY CO., Inc.

Box 403. DUNDEE, ILLINOIS.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum. Double-flowered Baby's Breath and many other varieties. Ready for shipment after Sept. 1. Send for list.

WM. TOOLE & SON

Hardy Plant and Pansy Farm. BARABOO, WIS.

Specimen Shrubs and Evergreens

Largest stock of large Evergreens and Shrubs in this country. Also Herbaceous plants and small Evergreens and Shrubs for transplanting.

THE ELIZABETH NURSERY CO.

ELIZABETH, N. J.

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Kelmel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Weiland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Florex Gardens, North Wales, Pa.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

department, will have the direct management of the flower store. Mrs. Griffing recently represented the Griffing Nurseries and the Port Arthur florists at the San Antonio convention. In the extensive greenhouses of the Griffing Port Arthur Nursery, elaborate preparations are being made to supply flowers for the coming season. Numerous alterations and changes in fixtures and arrangements have greatly enhanced the beauty of the new shop.

ROCHESTER, N. Y.

The Market.

A reasonable amount of business was done last week at all the stores. The weather has been hot and uncomfortable, but, along with this, good, steady rains have fallen, which have greatly relieved the oppressive heat. Funeral work has been abundant.

Gladioli are practically the mainstay of the market. Good supplies of asters are seen now, which include some excellent stock. Carnations are becoming scarce and their quality is poor. The extreme heat has considerably affected the supply of sweet peas, which at this time of the year are a necessity. They were so badly burned during the hottest period that only a meager supply is seen.

The supply of roses is about equal to the demand. An improvement in them has been noticed the last two weeks. Ophelia is in splendid color, but is only being received in short and medium grades. Premier is holding up well and stands the heat well.

A fair supply of speciosum lilies is arriving and sells easily. Auratum lilies are not plentiful. Outdoor stock, such as hardy and perennial phlox, candytuft, feverfew, achillea, cosmos, gaillardia, delphinium, zinnias, marigolds and daisies, reach us, but the supply is not large, nor is the quality anything to brag of.

Various Notes.

William B. Lake, of the W. B. Lake Co., of Philadelphia, Pa., called on a few customers Saturday, July 30.

Hubert B. Stringer and Horace J. Head, representing George B. Hart, are arranging to attend the annual meeting of the S. A. F. at Washington, D. C., August 16 to 18.

Lynn MacDowell has been away on a week's vacation.

The employees of H. E. Wilson, at 88 East Main street, together with a few former employees, were entertained at a sausage roast at the home of Mr. and Mrs. Herman H. Zahn, on St. Paul boulevard, Friday, July 29.

Mr. and Mrs. Edward J. Traudt, of Canajoharie, N. Y., and their family, with Mr. and Mrs. J. Webber and child, of New York city, motored to Niagara Falls via Rochester, N. Y., where they made a brief stay.

The good rains which we have had the last week will be most beneficial to the late aster crop, of which there is a big acreage in and around the city.

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzelii, 4-inch pots, $30.00 per 100; 5½-inch, $60.00 per 100.
Holly Ferns, heavy 4-inch stock at $20.00 per 100.
Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

VIBURNUM PLICATUM
Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.
Ask for complete list of Oak Brand Shrubs
The CONARD & JONES CO. Robert Pyle, Pres. WEST GROVE, PENNA., U.S.A. Ant. Wintzer, V.-P.

AUGUST SPECIALS
CYCLAMENS—2½-in., $8.00 to $10.00; 3-in., $15.00 to $20.00; 4-in., $35.00 to $40.00; 5-in., $50.00.
FERNS
Boston, Roosevelt and **Whitmanii**—4-in., $25.00 to $35.00; 5-in., $40.00 to $50.00. 6-in., $75.00 to $85.00; 7-in., $85.00 to $100.00.
Scottii and **Amerpohlii**—3-in., $15.00.
Plumosus Seedlings—$1.50 per 100 or $12.50 per 1000.
Sprengeri Seedlings $1.25 per 100 or $10.00 $10.00 per 1000.
PEPPERS
Celestial—3-in., $10.00; 4-in., $20.00; 5-in., $35.00.
Large Bird's-Eye—2-in., $6.00; 3-in., $10.00; 4-in., $20.00; 5-in., $35.00.
Small Bird's-Eye—2-in., $6.00; 3-in., $10.00; 4-in., $20.00; 5-in., $35.00.
CHERRIES
Cleveland—2-in., $10.00; 3-in., $15.00; 4-in., $25.00.
Orange—2-in., $10.00; 4-in., $25.00.
COLEUS
Brilliancy—2½-in., $5.00.
PRIMROSES
Chinensis—2½-in., $7.50.
Malacoides—2½-in., $7.50.

Special packing charges 5%. You can save this by sending cash with order. Subject to change without notice. Write us for anything you want in the plant line.

GEO. A. KUHL, Wholesale Grower PEKIN, ILL.

ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

CYCLAMEN

Quantity production by specialists enables us to offer

Better Quality

We guarantee every plant as extra strong and free from disease.

Larger Sizes

Our 3 and 4-in. plants are equal to others offered as 4 and 5-in.

Lower Prices

A comparison of our prices with others will convince.

NOTE THESE PRICES AND VARIETIES

4-in. Selected Plants.....**$20.00** per 100, **$175.00** per 1000
3-in. Selected Plants.....**15.00** per 100, **140.00** per 1000

250 at 1000 rate. Each plant selected by an expert. Send cash with order. No charge for packing or paper pots.

Dark Blood Red, Rose of Marienthal, Day Break, White Pink Eye, Lilac, Defiance, Dark Salmon, Pure White

Read these testimonials picked at random from hundreds received last month:

"Received your shipment of Cyclamen. I am glad to express my thanks for the prompt and good service. The plants are perfect, clean and healthy. I invited all the florists from Chattanooga to see your plants and I am sure you will get some more substantial orders."
Signed: ASHLAND FARM FLOWER GARDENS, Alton Park, Tenn. Per JOE READ.

"Kindly send me 500 more of your 3-inch Cyclamen Plants at once. Those I got from you last year beat all others. They were O. K."
Signed: E. W. HEINBUCH, Florist, Raspeburg, Md.

"Sample shipment of Cyclamen received and I am very much pleased with the stock. Please find enclosed check for which send me 100 more 3-inch plants and 50 4-inch, assorted."
Signed: AUGUST LUTHER, Florist, Kansas City, Mo.

Many Cyclamen have been lost during the extremely hot dry weather. Take advantage of this condition and prepare for the Thanksgiving and Christmas holidays All orders filled in rotation—Order now—Do not delay.

Cyclamen Seed—We produce Cyclamen Seed in large quantities for our own use. We have a limited surplus which we offer at **$8.00** per 1000, in varieties if desired. These seeds are of the very best strains.

ZETLITZ FLORAL PRODUCTS CO., DAYTON, OHIO

Foresight

insures your future business. It takes time to grow plants. Placing your orders early gives you the pick, just the stock you want; and business is on the up-grade and bound to be good by EASTER, so order your

Hydrangeas and Roses

for forcing now. We have a complete collection of FRENCH HYDRANGEAS and OTAKSA in all sizes, from 4-inch up to 7-inch. They look good now and promise to be better than last year, when they gave such good satisfaction.

Roses

are grown only of the RAMBLER and BABY RAMBLER types and just in a few good varieties, and our prices are right. Get our list and let us quote you. Shipment in the fall.

Genista Racemosa

We have a few left in 2-inch pots, stock that will please you, at $5.00 per 100.

J. L. SCHILLER, 929 Prouty Avenue, TOLEDO, O.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

Mention The Review when you write.

Of the 300,000 gladioli planted by Charles W. Curtis, of Irondequoit, N. Y., he expects all to bloom, with few exceptions. He is cutting some excellent blooms, the stems of which are long and well spiked. His crop of asters is also promising. He has cut more than 15,000 during the last week.

Miss Idabelle Breithaupt has been spending a week's vacation with friends at the Hundred islands, Lake George. She will also spend two weeks at Hampton Beach, N. H.

Christopher Vhalatos, of the New York Florist Co., is spending a few weeks with his brother in Ohio. James Vhalatos reports fairly good transient business for July. H. J. H.

NEWPORT, R. I.

John A. Doncaster, 605 Thames street, reports an unusually busy season in forestry work, especially on spraying and surgery.

Percy T. Bailey has several thousand cabbage plants, Danish Ball Head, ready for transplanting.

L. F. Green has opened a new and attractive retail store at 31 Broadway and is representing Robert Dunn.

Andrew K. McMahon, who has been in poor health for some time, is reported as being weak, having suffered another serious reverse the last week.

W. H. M.

Decatur, Ill.—Frank Schaniel has been granted permission by the city to build a greenhouse at 914 West View street, to cost $400.

Kent, O.—M. Blewett and R. M. Richards purchased the Braybon Greenhouses, at 1312 North Montana street, and are operating them under the name of the Standing Rock Greenhouses.

Strout's INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW
Dorner Gold Medal
Chicago, January, 1920
Rooted Cuttings
$15.00 per 100, $120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT
Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT
Rooted Cuttings
$12.00 per 100, $100.00 per 1000
WRITE FOR DELIVERY

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

Mention The Review when you write.

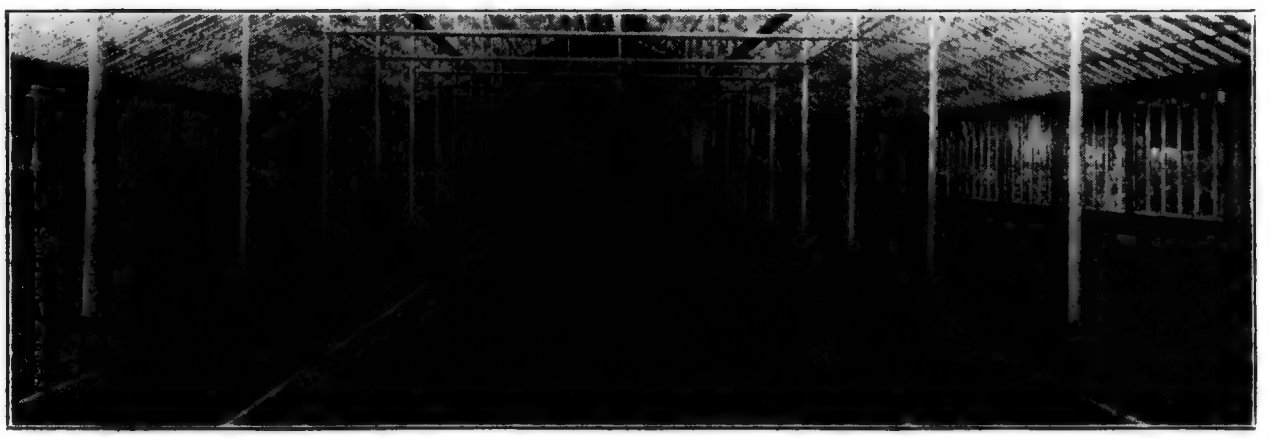
Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

CYCLAMEN CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, $ 8.00 per 100; $ 75.00 per 1000
3-inch, 16.00 per 100; 150.00 per 1000
4-inch, 25.00 per 100; 225.00 per 1000
Extra large and early, 5-inch, 45.00 per 100

250 or more at 1000 rate. Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr. 6-inch, 75c each; 8-inch, $2.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 each; 10-inch, $3.00 to $4.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, 75c each; large specimens, 8-inch, $2.00 each; 10 inch $3.00 to $4.00 each.
Nephrolepis Muscosa. 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 each.
Nephrolepis Dwarf Boston, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for August flowering.

Fine plants, 14-inch common butter tubs, now nicely in bud for August and later flowering, $5.00 to $7.50 each, according to the size of plants.

ROSES

Hadley and **F. W. Dunlop.** Own-root, nice plants, 3½-inch pots, $30.00 per 100.

English Ivy. Strong plants, 4-inch pots, $25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

SUNBURST

Bench Plants
Ready for Shipment

$10.00 per 100

In lots of 100 or more

BASSETT & WASHBURN

ROSE GROWERS
178 N. Wabash Avenue
CHICAGO

CROTONS

2½-inch Pots

$25.00 per 100

Also larger sizes

HUGH M. MATHESON

418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Field-Grown Carnations

Harvester, best commercial white } $ 15.00 per 100
Edna, best commercial red } 120.00 per 1000

Rosalia, Beacon, Enchantress Supreme and **White Enchantress, $12.00 per 100; $100.00 per 1000.**
Order now and have us reserve them until you are ready to bench.

Gloire de Chatelaine, fine young plants in 2-in. pots. Guaranteed absolutely clean. Will make elegant stock for winter sales. Shift them now for Christmas sales. **$6.00 per 100; $50.00 per 1000.**

Add 5% of invoice for packing on all orders.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

Good stock has been scarce, due to the continued hot weather. The gladiolus crop seems to be nearing its end, as the flowers are getting smaller. There have been quantities of these flowers of small size on the market for the last several weeks. Easter lilies are in demand and sell as high as $20 per hundred. The glut that flooded this market some weeks ago has passed. Rubrum lilies have been used in great quantities for funeral work, these being the best stock now available for that purpose. The retailers are figuring on them extensively, for there is a considerable difference in their price, as compared with the price of Easter lilies.

In the rose line, Columbia and Mock are perhaps the best. A few fine Russells are also to be had. A good crop of American Beauty roses is coming in and, although the blooms are comparatively small, they help to fill out in the making of baskets. Stephanotis and swainsona are in great demand for wedding work, due to the marked shortage of good white roses. Orchids are of good quality. Despite a reasonable price, there is little demand for orchids. Some hardy hydrangeas have been on the market. They are good for decorations, because they make a big show. The retailers are also using them extensively in basket work. A. E. G.

The night of July 25, burglars broke into the store of Z. D. Blackistone. They succeeded in opening one of the safes, from which they took about $100. From there they went into the candy department and demolished the cash register, which was locked. From this they got $70. They found a tin box containing money which had been dropped in for the benefit of the Salvation Army. They evidently came prepared for any emergencies, as they opened this with a can opener and took what was in it. In all about $200 in cash was taken. The damage done to the cash register and other fixtures amounted to about $300.

FERNS
BOSTON AND SCOTTII

We offer exceptionally strong, stocky, clean pot-grown stuff, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM
3-inch, $1.50 per dozen 4-inch, $3.60 per dozen
5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana
4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong
2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS
Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES
3-inch, $6.00 per 100; 4-inch, $12.50 per 100

Our August Price List now ready; if not received, write us.

Make it a point while at the Convention to run over to White Marsh—WILL BE GLAD TO SEE YOU.

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$48.00
3½-inch **Asparagus Spengeri**	8.50	80.00
2¼-inch **Calendulas**, orange king	5.50	50.00
2¼-inch **Smilax Plants**	5.00	45.00
2¼-inch **Snapdragons**, 5 varieties	5.00	45.00
2½-inch **Dracaena Indivisa**	6.00	58.00
Vinca Variegata, field grown	8.50	80.00

ALONZA J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

My Specialty
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, $6.00 per 100; $50.00 per 1000.
Boston, 4-inch, 25c each.
Boston, 5-inch, 60c each.
Boston, 6-inch, $1.00 each.
Roosevelt strong, 4-inch, 25c each.
Whitmanii, strong, 4-inch, 25c each.
Whitmanii, strong, 5-inch, 60c each.
Boston Hanging Baskets, extra large and fine, $2.50 ea.
Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.
Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.
Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1 00 each.
Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.
Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000

Plant runners now for your Easter trade and save express.

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Fall Stock for Florists

	100	1000
Primula Obconica, Gigantea, Rosea, Kermesina and **Oculata,** 2¼-inch	$ 5.00	$45.00
Primula Obconica, Grandiflora, Rosea, Kermesina, Caerulea, Alba and Mixed	5.00	45.00
Genista Racemosa, 2½-inch, pinched and bushy	6.00	.....
Genista Racemosa, 3-inch	12.00	.....
Genista Racemosa, 4-inch (ready August 20th)	20.00	.....
Hydrangeas, French varieties, **Baby Bimbinette,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Plumosus, 2-inch, bushy	5.00	45.00
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Corallina de Lucerne, 2½-inch	12.00	.....
Corallina de Lucerne, 5-inch, heavy	35.00	.....
Otaheite Orange, 2½-inch, fine stock to grow on	7.00	60.00
Kentia Belmoreana, 3-inch pot plants	20.00	.....
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Forcing grade field-grown **Roses, Dorothy Perkins, Excelsa, Hiawatha, Lady Gay,** staked up plants, well ripened and long topped	30.00	.....

The Storrs & Harrison Co., Painesville, Ohio

BUY
COAL NOW
Best Grades for the Florist
Prices Unusually Reasonable
THE GREENHOUSE COAL CO.
604 S. Dearborn St., CHICAGO, ILL.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

TO HEAT THE HOUSE.

I plan to erect a greenhouse, 20x50 feet, to face about 15 degrees east of north. Will you advise me as to how I can heat this house? What heat is best for pot and bedding plants? What heat is best for winter-blooming flowers? The side walls of the house will have three feet of glass and two feet of wood. T. F. S.—Ky.

For a house of the size mentioned it would be advisable to use hot water for heating purposes. The temperature to which it is to be heated is not stated, but it is inferred that provision should be made for 60 degrees in zero weather. This will require about 500 square feet of radiation and a boiler rated for about 800 square feet if soft coal is to be used. It should be even larger than this unless a good grade of coal is used.

In the way of radiation, it would be well to put in three 2½-inch flow pipes, running one on each side wall plate and the other three feet below the ridge. For the return coils, use twelve 2-inch returns in three coils, placing one under each side bench and the other under the middle bench. Run all pipes downhill and connect the highest point in the system with the expansion tank. If a single main flow pipe is used, it should be 3-inch.

PART OF HOUSE GETS COLD.

I have a greenhouse, of semi-iron construction, 20x100 feet in size, which was built two years ago. I have a great deal of trouble in keeping the west end of the house from getting too cold. The boiler is under the dwelling at the west end of the greenhouse. The east end of the house has a glass gable. There are eleven 1¼-inch returns under the benches and two 1½-inch returns on the side walls. There is one 2½-inch flow pipe in the center. Can you tell me why the west end is so hard to keep at the right temperature and how this condition can be remedied?

H. R. S.—O.

There are two things which we must know before we can furnish a definite answer to the questions and aid in

KROESCHELL
BOILERS

Kroeschell Boilers have a long-established reputation for being the best boilers for greenhouse heating. Their efficiency has been proved by years of satisfactory service in large and small ranges everywhere.

Kroeschell Boilers are selected by the most careful buyers in competition with all other types of boilers. Their efficiency and capacity are completely beyond any other boiler.

The increasing popularity of Kroeschell Hot Water and Steam Boilers is keeping our factories going at full force, filling orders coming from all corners of the country.

If you have a heating problem, do not wait. Tell us about it; we will be glad to show you how it can be solved best with the least expense.

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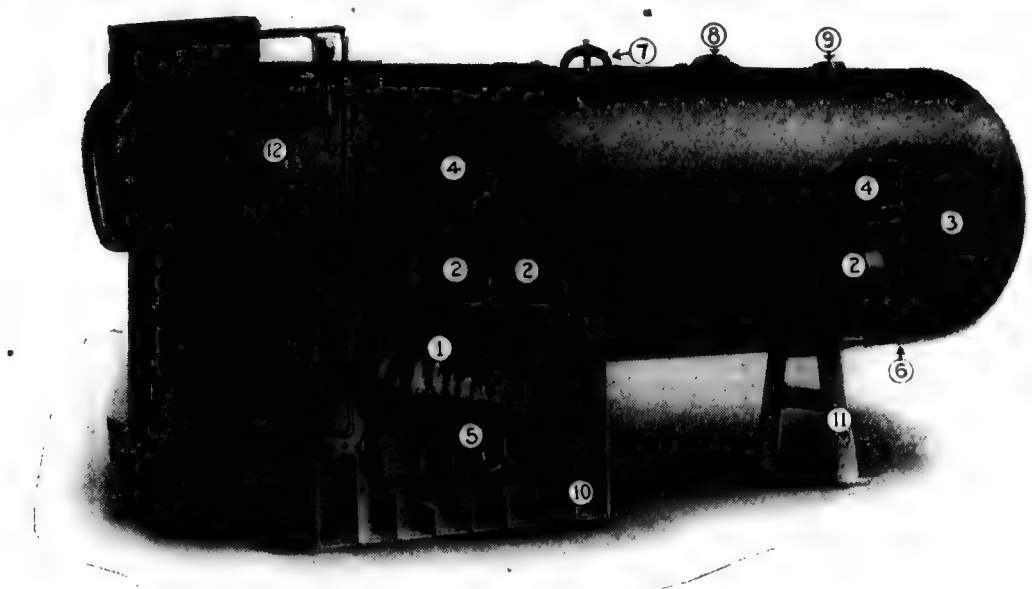


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Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



He Crawled Inside To See Its Inside Workings

You who were at the last New York Flower Show will recall that big Steel Tubular Boiler we had on exhibition on the second floor. Well, the second day it was there, I came back from dinner and saw a grower crawling out from the fire box. He looked up laughing and said—"When I want inside information, I get on the inside." How did you like what you found this time?—said I "I don't mind telling you," he replied, "that I didn't believe your advertisements when you gave the size of those two big combustion tubes.

"Neither did I believe the return tubes were 4 inches. So I just crawled inside with my little old rule and took the measurements.

"But that isn't all—I stood right up inside the combustion chamber clean out opening and tapped back and sides to prove that it was hollow.

"And it sure was!

"It's the only tubular boiler I ever saw that had no dead surfaces at the back.

"Now don't begin any of your selling lingo; because I sold one of these boilers to myself before you showed up."

And now, how about you—want to sell one to yourself?
If you do, we will gladly arrange to take you around to call on users.
Based on what they say and what you see—buy or don't buy one.

Consider this an invitation.

Write us when it will be convenient to go and we will be most happy to have you as our guest.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York — BOSTON Little Bldg. — NEW YORK 42nd St. Bldg. — CLEVELAND 407 Ulmer Bldg. — PHILADELPHIA Land Title Bldg. — TORONTO Royal Bank Bldg. — CHICAGO Continental Bank Bldg.

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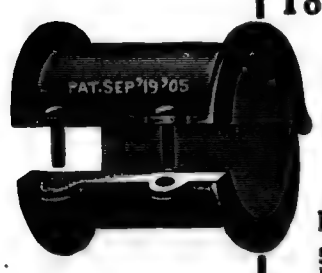
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We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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makes front-door arches, side walls, bridge walls, and baffles that are air tight and gas tight. No leaks to retard combustion and thus eat into the coal pile—and the pocketbook.

Any man can apply it. No forms needed. Excellent also for rebuilding old settings.



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Permanent Furnace Linings

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Your own workman without special skill or tools can readily do the work. Lumps or balls of the plastic material are placed in position on the wall, pounded with a mallet and smoothed with a trowel. Not a coating but a solid fire brick wall lining without separate fire brick or clay mortar joints to loosen and fall out. Arches, Side walls and Bridge walls are all in one solid piece.

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IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out. **ELASTIC FIRE BRICK** can be used for all fire brick purposes.

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CURRAN & COMPANY

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solving the difficulty. One is whether the house is piped for steam or hot water, and the other regards the temperature desired to be maintained in the house. We judge that an attempt is being made to heat the house by means of hot water, for if steam were used, almost any temperature could be secured with the piping as it is now. There should be no difficulty in securing at least 65 degrees when it is 10 degrees below zero, so far as the amount of radiation is concerned. If steam is used and good results are not secured, we should attribute it to the fact that the returns are too near the water level, or that suitable air valves are not provided at the proper points.

If hot water is used, we are not surprised that it is impossible to secure a good circulation. An attempt is being made to supply some 700 square feet of radiation with a 2½-inch supply pipe. While this can be done with steam, it is three times as much as should be carried if hot water is used. We do not favor using 1¼-inch returns in houses more than fifty feet in length, unless they are several feet above the top of the boiler, and, even then, a circulator should be used. The radiation should also be increased fifty per cent if hot water is to provide a temperature of 60 degrees in zero weather.

We should suggest putting in two additional 2½-inch flow pipes, running them on the wall plates, and dividing the return pipes between the three flows. By also installing a circulator, it should then be possible to obtain an even circulation, although we should prefer to use twelve 2-inch returns, with an open-tank system.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead
~~Back to Boiler~~
SYSTEM

Send for the "Morehead" book —a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

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Dept. "M" DETROIT, MICH.
800

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A Rocking Grate that Saves Coal
Write for catalogue and prices
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Know the Correct Temperature

by using one of our thermometers — they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

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10-inch, 1.25

Order yours today

PRICE LIST

of other supplies mailed upon application.

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YOU SHOULD KNOW
More about
Fisher Steam Specialties
Write for our interesting catalogue
THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA.
Agencies in all principal cities.



WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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ESTABLISHED 1857 TELEPHONE YARDS 866

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GULF CYPRESS

Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

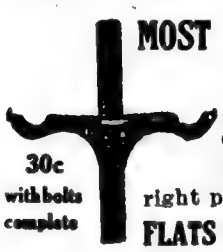
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All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET



30c with bolts complete

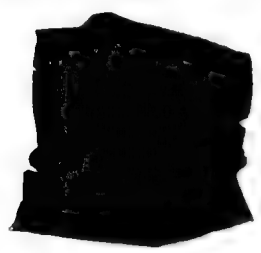
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE



Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.



Metropolitan Patented
BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

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PATENTED GREENHOUSES
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Pipe—Second-Hand

ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

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It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

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Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

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PIPE

Wrought Iron of sound second-hand quality with new threads and c upling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**

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For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.

The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.

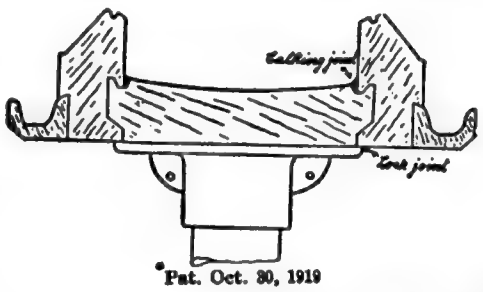
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MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:

"It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

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Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

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TOLEDO, O.

The Market.

A decided change for the better in weather conditions has proved a great help to the gladiolus and aster crops. Gladioli are more than plentiful, and still they bring a good price. Asters are not plentiful and anyone fortunate enough to have good stock has everything his own way.

Various Notes.

Spanner's Flower Shop is being redecorated. Light green tint and white constitute the color scheme.

Miss Helen Patten is spending her vacation enjoying a short trip and, as usual, has her summer cottage at Toledo beach.

Metz & Bateman are planning new interior decorations and are looking forward to a successful season.

The Century Flower Shop is installing the large icebox of the Peter Reuss Co., of Detroit. This shop is doing a good business.

W. Feniger motored to Chicago Sunday, July 31. Mrs. Feniger and the children had preceded him on a visit to friends and relatives. H. E. K.

Dayton, O.—The Dayton Flower & Plant Co. has been organized and incorporated with a capital stock of $30,000. R. O. Bentley, Rolf Zetlitz and E. E. Edgecomb, of the Zetlitz Floral Products Co., are chiefly interested at the present time, although some of the stock is still on the market. The company has taken possession of the farm of the Haas sisters, on Covington pike, where the company is already well established. General offices will be maintained at Riverview and Floral avenues.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
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COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
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RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

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CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

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Samples and prices upon request.

A. W. HARRIS MFG. CO.,

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ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

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Standard Red Flower Pots

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The Pfaltzgraff Pottery Co.
Florists' Pots
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WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
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FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

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HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint

Guaranteed Chemical Analysis on each can

Per gallon.....$3.25
5-gallon cans, per gallon..... 3.00

If you are going to glaze use

Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

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ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

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GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$4.95	$54.45	$412.50
20	18 in.	3.65	39.60	322.30
30	16 in.	2.60	28.60	220.00
40	14 in.	2.10	23.65	187.00

No.	Diam.	Each	Doz.	100
50	12 in.	$1.45	$16.50	$126.50
60	10 in.	1.00	10.90	85.25
70	8 in.	.85	8.80	67.10



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
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THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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Successors to
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Before buying write for prices

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Near Wrightwood Avenue

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KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.

SEATTLE NOTES.

[Concluded from page 64.]

buyers. Out-of-town funeral work was a feature of last week's business for this shop and there is also a notable increase in transient trade.

H. S. Mueller, with his father, Charles S. Mueller, of Wichita, Kan., was a recent trade visitor in the northwestern cities.

The Hollywood Gardens are showing some of the finest gladioli being cut hereabouts at this time and greenhouse reports also note an increase in the cut of Laddie carnations.

Carl Melby, of Melby's Flower Shop, spent a good part of last week in entertaining visiting Elks, who were here for the state convention. Summer flowers have been the largest sellers of late.

Charles H. Grakelow, of Philadelphia, was a Seattle visitor on his way home from the Elks' national convention, at Los Angeles. While in Seattle he was the speaker at the weekly luncheon of the members' council of the Seattle Chamber of Commerce. He was accompanied by his sisters.

A surprising increase in the volume of funeral work for the last week is reported by Felix Rosaia. Gladioli are the featured blooms in this shop, and the result has been large sales of these flowers. Mr. Sisler, of Andrew Haxton's, Inc., in Yakima, was a recent visitor with Mr. Rosaia.

Kenney's Home of Flowers featured the first pompons of the season, although the stock was rather immature. David Lencher has returned from his vacation, which was spent mainly at Seaside, Ore., and at Portland, Ore.

A special window for the state convention of Elks was developed by Rosaia Bros., two full-sized elks and a baby elk being the chief features. The largest of these stuffed animals taxed the height of the display window. Moss, stuffed pheasants and green completed the item. A large decoration at a local club was handled by this firm, the interior of the building being converted into a Venetian garden.

The first of this season's perennial gypsophila was brought in last week by Brown's Perennial Gardens and what are believed to be the first perennial chrysanthemums were delivered by the same grower. H. M.



FULL INFORMATION UPON REQUEST

You will be interested in the facts, figures and the other information we can give you regarding concrete benches.

READY-SET CONCRETE BENCHES

have points of superiority not found in other makes of benches – just say you want full information—it's free for the asking.

MEAD-SUYDAM CO.,
342-34 Sixth Ave., Newark, N.J.

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

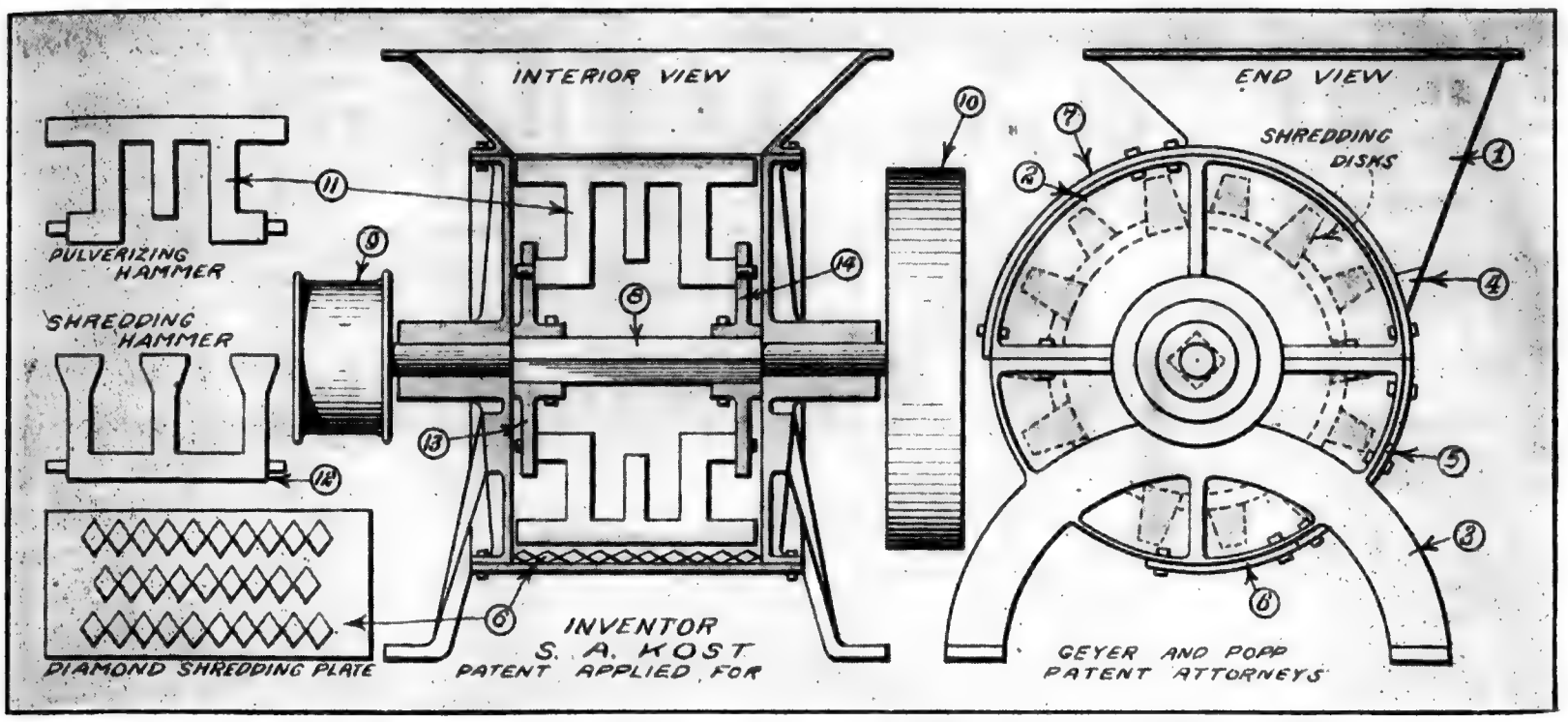


Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., Phone Central 630 CHICAGO

ANDERSEN SPECIALTY CO.



THE KOST 3 IN 1 SOIL PULVERIZER

Three Principles in One—
Shredding, Discing and Pulverizing

This machine can be used for all kinds and classes of work. The Growers can not only save money and time, but grow better crops by using our Pulverizers. With this machine, fresh sod direct from the field can be pulverized, making the soil ready for potting, seeding, etc., without piling it up for any length of time. This machine pulverizes and shreds anything and everything. The machine is made extra strong, and is fool proof against stones and other hard substances. **Prices**—Pulverizer equipped with Shredding Disc and one set of hammers—**$150.00**. With Shredding Disc and two sets of hammers, **$165.00**.

JOHN BADER CO., N. S. PITTSBURGH, PA.

Wm. F. Kasting Company, March 15th, 1920.
Buffalo, N. Y.
Gentlemen:—

Enclosed please find check for Soil Grinder. We gave this Grinder a thorough test yesterday, and we are highly well pleased with it. It surely is a great time saver. We find there is no waste in the soil, all the small stones are ground up

We are not using much soil at present but we ran this about an hour yesterday without a hitch. Respectfully yours,

(Signed) JOHN BADER COMPANY, By B. L. Elliott.

CARL GROBBA, MIMICO, ONT.

The Wm. F. Kasting Co., Buffalo, N. Y.
Gentlemen:—

The Kost Soil Pulverizer, sold to us by the Wm. F. Kasting Company, has given the best satisfaction and it is a labor saving machine in every way.

Yours very truly,

(Signed) CARL GROBBA.

J. B. GOETZ SONS, SAGINAW, W. S. MICHIGAN

Wm F. Kasting Co., 568 Washington St., Buffalo, N. Y. June 9, 1921.
Gentlemen:—

Enclosed please find our check for $150.00 to pay for soil crusher, which is the biggest dividend payer on our place. We remain, Yours most respectfully

(Signed) J. B. GOETZ SONS.

We can send you a list of other large Growers in United States and Canada, who have been using this machine

WM. F. KASTING CO., Mfrs., 568 Washington St., BUFFALO, N. Y.

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

MASTICA



FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT, MICH.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

"Nico-Fume" Liquid

8-lb. tin.....$14.50 each
4-lb. tin..... 7.50 each
1-lb. tin..... 2.00 each
¼-lb. tin..... .65 each
40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets.....$9.50 per tin
144 sheets..... 5.00 per tin
24 sheets..... 1.25 per tin
Packed in Friction-Top Tins

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY
Successor to THE KENTUCKY TOBACCO PRODUCT CO., Inc.

SAN FRANCISCO NOTES.

[Concluded from page 62.]

who retired and has been in Europe for the last fifteen years, but is still well remembered in the trade," said Mr. Cohen.

The first goods of the Richmond Pottery, Inc., will be on the market by August 15, according to Frank Pelicano, of Pelicano, Rossi & Co., who is a moving spirit in the enterprise, with H. Plath, of the Ferneries, and other florists. Mr. Plath is chairman.

J. A. Axell has taken almost two weeks to reach St. Louis, for he has been calling on the trade en route to Minneapolis from San Francisco and has been detained by the hospitality shown by florists in every city.

Mrs. Darbee, while motoring recently through northern California and Oregon, visited the Franklin Bulb Farm, at Salem, Ore., where she found that most of the tulip, iris and other bulbs from the Cottage Gardens Nurseries, Eureka, had been transplanted. The Franklin Bulb Farm has about seven acres planted and seems to be doing well. Most of the California bulb growers are looking for an ideal bulb soil, and Mrs. Darbee has some remarkably fine bulbs to prove that she has found it, but the location is something she will not divulge. General and Mrs. Gooch, of Darbee's, are motoring in the Sierras.

The C. Kooyman Co. is showing its first outdoor rubrum of the present season.

The E. W. McLellan Co. is drying off its plantings for the winter, but many gardenias are still coming in. The firm, H. A. Avansino states, is planting some half million freesias.

F. C. Jaeger, of F. C. Jaeger & Son, is working to have the Sunday closing movement put up to the people of this city at the next municipal election.

George P. Wagner, head decorator for Joseph's, is showing Mrs. Wagner the beauty spots of southern California, on an automobile vacation. Mrs. Wagner is an eastern bride, who has just celebrated her first anniversary.

T. Joseph Arellano, of Visitacion Valley Nursery, says that the churches of San Francisco are using floral decorations more and more for special festivals. They now have floral stands in aisles, etc.

The United Flower & Supply Co. has Golden Glow chrysanthemums coming in plentifully for local customers. By the middle of August, Chrysolora mums will be coming in and by the end of the month they will be of good shipping quality, according to I. Inque, who has just returned from a trip to the nurseries.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Red Ring Brand
NIKOTEEN

Fertilizer for Flowers
PREMIER BRAND
Pulverized Poultry Manure
"Say It with Flowers" grown with nature's best plant food.
One grower writes us:—"For Flowers it has no equal."
Visit Booth 138, Trade Exhibition, Washington, D. C., August 16, 17, 18, 1921
POULTRY FEED CO. Dept. B, 431 S. Dearborn St. Chicago, Ill.

WIZARD
TRADE BRAND MARK
CONCENTRATED MANURES
Safe and dependable for every use under glass or in the field.
Prepared only by
The Pulverized Manure Co.
No. 33 Union Stock Yards, CHICAGO.

"Plantlife"
Trade-mark Reg. U. S. Pat. Off.
Makes House Plants Grow
R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Aphine
The Insecticide that kills plant Lice of every species
THE RECOGNIZED STANDARD INSECTICIDE
A spray remedy for green, black white fly, thrips and soft scale.
FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.
VERMINE
For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers
Aphine Mfg. Co., Madison, N. J.

Domoto Bros. are preparing their annual catalogue of nursery stock and will issue it later in the year. A good aster crop is coming in and cut rubrums, grown under glass, are in good crop. Twenty-five bales of red frieze for the Christmas trade have just been received by the Domotos from Japan,

Zenke's Compound Plant **Insecticide, $2.00** Per Gal.

A Liquid Contact Insecticide for White Fly, Mealy Bug, Scales, Red Spider, Leaf Roller and others. Also effective against their eggs and deposits.

One Gal. Makes from 20 to 35 Gallons of Spraying Solution

Read What Users Say

PAUL SCHRAMM & SON, Wholesale Growers of Cut Flowers
Arlington Heights, Ill.

The Excell Laboratories, 4535 Ravenswood Avenue, **Dept. R.,** Chicago, Ill.

DEAR SIRS:—Have used your "Zenke's Compound Plant Insecticide" for Red Spider, which I have been troubled with, and find that it has done wonders. Will advise other florists whom I meet occasionally of its wonderful power in doing away with that pest (Red Spider) and also other insects. Would like to have you send me at once, by express, one gallon of "Zenke's Liquid Fungicide," which I am going to try out for Mildew. Yours very truly, PAUL SCHRAMM & SON.

Zenke's NEW PLANT LIFE (Liquid Fertilizer), per gallon, $3.00
Zenke's LIQUID FUNGICIDE, per gallon - - - 3.00

Prices F. O. B. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide** and **Fertilizer,** regular price $8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound **Plant Insecticide FREE—SAVE $2.00.**

$6.00

ORDER COUPON

Use it and save $2.00

SPECIAL TRIAL OFFER

Excell Laboratories
4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for $6 please send, as per your special trial offer in The Review:

1 gal. **Plant Insecticide**..... Free
1 gal. **Liquid Fungicide**.....$3.00
1 gal. **New Plant Life**..... 3.00
Regular value.....$8.00

Ship by express to

Name.....

Street.....

City.....**State**.....

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.



IMP SOAP SPRAY

Sure Insect Killer

IMP Soap Spray is a scientifically prepared compound that is destructive to insects without injuring plants or roots. Does not spot leaves, fruit, grass or deface paint work. May be used on fruit trees; shade trees; flowering shrubs; vines; garden truck; and on all sorts of plants, both under glass and out of doors.

It is most effective against rose bug; mill bug; white, black, green and rhododendron fly; red spider; thrips; aphis; fruit pests; elm leaf beetle and moths. Very economical, one gallon is mixed with 25 to 40 gallons of water. Full directions on each can. Order direct if your dealer cannot supply.

Pint can	$ .50
Quart can	.75
Gallon can	2.25
5 Gallon can	10.00
10 " "	18.00

F. E. ATTEAUX & CO., Inc.
176 Purchase St., BOSTON, MASS.
B107



It's an established fact that

Drummond's White Fly Liquid

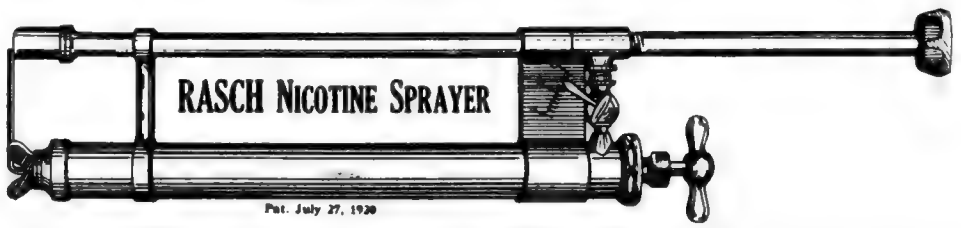
can be depended upon to control the pernicious White Fly (The Scourge of The Greenhouse). Used by thousands of florists in U. S. and Canada.

Retail Prices (Delivered)

Gal., $16.00; ½-Gal., $9.00; Qt., $5.00; Pt., $3.00

Kansas City Tobacco Products Co.
407 E. 33rd Street -:- KANSAS CITY, MO.

Mention The Review when you write.



The **Rasch Nicotine Sprayer** works automatically. Connected to your water hose it sprays any insecticide in liquid form. It saves time and is easy to handle.

Price $15.00, postpaid.

P. RASCH, 1817 E. 17th Ave., Denver, Colo.

Mention The Review when you write.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

Mention The Review when you write.

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

as well as fifteen boxes of fancy tapes and a quantity of colored mats, for putting around flower pots.

Enomoto & Co. report a steady demand for helichrysum, which the firm is growing extensively. It is shipping asters. Mr. Enomoto expects a large shipment of colored mats and frieze about August 1 from Japan.

The Growers' Cut Flower Co. is paying special attention to growing a feathery-looking straw of the statice family, which looks like gypsophila, but is larger and more luxuriant.

The California Floral Co. is showing some deep orange poppies, of an unusual shade, which one of its growers is sending in.

Frank D. Pelicano, of Pelicano, Rossi & Co., continues to show cut flowers of new dahlia seedlings in the store window. He has one coming on that he thinks will break his previous records for size and luxuriance.

Three handsome dahlias, all new and unnamed, are being displayed in the windows of the Charles C. Navlet Co., Inc. L. Pichetti, the manager of the store, says none of these bulbs is for sale, but the Black Pearl, a seedling from the Fenton Farm, is selling, despite its high price.

David Lichtenstein, the Terminal Florist, is enjoying a vacation at Skaggs' Springs. M. M.

NEWARK, N. J.

The Market.

Newark florists are doing an average summer business. Gladioli are about the only flowers now abundant enough and reasonable enough in price for warm weather window decoration. Ferns and other potted plants are used to fill up the window exhibits. Growers are getting their mums in good shape for fall. Indications are that these will be a satisfactory crop.

Various Notes.

Frank Philips, of Philips Bros., has returned from a month's vacation spent at North Asbury, N. J. He spent much of his time fishing. Besides a number of smaller fish, he caught a 15-pound bass. He also caught another and larger fish, but he lost it. Fred Philips, also of the firm, will spend August at North Asbury. He is an ardent fisherman and will try to catch the big fish his brother lost.

F. A. Kuehn, 621 Central avenue, Newark, reports business quiet at the present time. He has a large cemetery trade and it is between seasons for him.

A few of the smaller shops of Newark, Elizabeth and nearby places will close for the month of August.

Henry Hornecker, Central avenue and Grove street, East Orange, has his preliminary fall work far advanced and has begun work on his Christmas features. Business is fair with him for this time of the year. R. B. M.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE. BROOKLYN NEW YORK

Galvanized Wire Stakes

Ready for Delivery

36-inch, No. 9 wire.....$13.75 per 1000
42-inch, No. 9 wire..... 15.75 per 1000
48-inch, No. 9 wire..... 17.75 per 1000
60-inch, No. 8 wire..... 21.75 per 1000

COTTON TWINE

3 and 4-ply, in 5-lb. bags, per bag.....$1.25

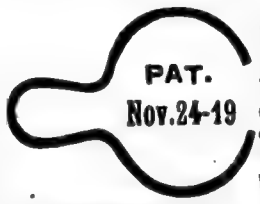
C. O. D. or cash from unknown parties.

Florists' Supply House

HARTJE & ELDER, Proprietors

229 N. Delaware St. INDIANAPOLIS, IND.

MR. CHRYSANTHEMUM GROWER:



If you used "Wire Ties" last year we know you will this year. They have proved their value. Get them from your dealer or direct from

Wm F. Buschardt

6 E. Woodland Ave. ARLINGTON, MD.

Paranoid instead of Putty

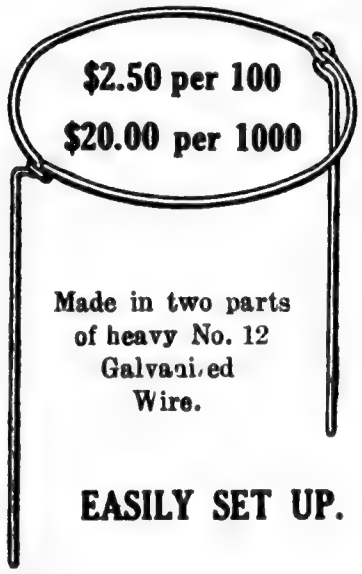
When **QUALITY** is passed up for a low price, you are simply mortgaging the results which you expect in service and thereby assume the risk of losing far more in the end than you thought you were gaining in the begining.

It is much more economical to be ***permanently*** pleased with the wonderful service that you would get from **PARANOID** than it is to be ***temporarily*** pleased with a mere low price—and then have to worry along with the article's shortcomings.

Your glazing problem is a serious one. You cannot afford to take a chance. Specify **PARANOID** on your next glazing work, and you will be using the best glazing cement on the market today.

THE PARANOID COMPANY **Cleveland, Ohio.**

CARNATION SUPPORT



EASILY SET UP.

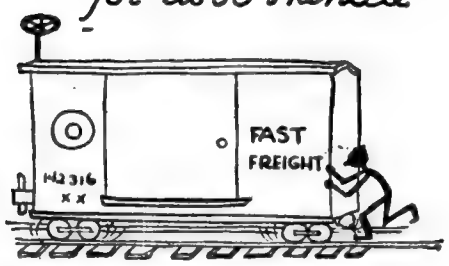
C. C. Pollworth Co.,
Milwaukee, Wis.

Permanite

Be it for a Gallon or a Carload we can take care of your order

Every order that we receive is given the prompt and careful attention characteristic of GARLAND SERVICE. PERMANITE is made in one grade only, THE BEST. That is why we can conscientiously promise QUALITY-SERVICE.

No Order Too Big for Us To Handle



Write for Information

Yours for Real Economy

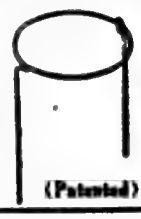
THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $ 5.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid. $2.10.
Elmer D. Smith & Co., Adrian, Mich.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
Price.....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more.....1.40 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



THE UNIVERSAL
CARNATION SUPPORT
is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.
The Universal Wire and Iron Works
Wauwatosa, Wis.

CINCINNATI, O.

The Market.

Gladioli are now arriving more profusely than they were a week ago. They are the best flowers to be had, including the varieties Peace, America, Frances King, Schwaben and Panama. Asters are also arriving now in larger quantities and are moving well, considering its being the midsummer season, when, ordinarily, there is not much business. A number of funerals have been held the last week, which is the reason for most of the cleaning up of stock. There has also been an unusually large number of July weddings.

Rubrum lilies, always popular flowers at this market, are arriving regularly and move well. Zinnias, gypsophila, delphiniums, gaillardias and sweet sultans move well. Some good southern smilax arrived at this market during last week and moved well.

Various Notes.

Mr. and Mrs. H. W. Sheppard have left for a two weeks' vacation in the country. As this is Mr. Sheppard's hobby, he ought to profit from the vacation. Things have been brisk in Mr. Sheppard's store, including a large funeral and a large wedding.

C. E. Critchell's wholesale house is now redecorated and looks snappy, much in keeping with Mr. Critchell. He has been receiving some excellent gladioli of P. O. Coblentz, of North Madison, O., and some good rubrum lilies of W. Schaeffer, of Price Hill.

William Mayhall, with E. G. Gillett, and Mrs. Mayhall and their little son are touring to Conway, Mich., where they intend to spend the summer.

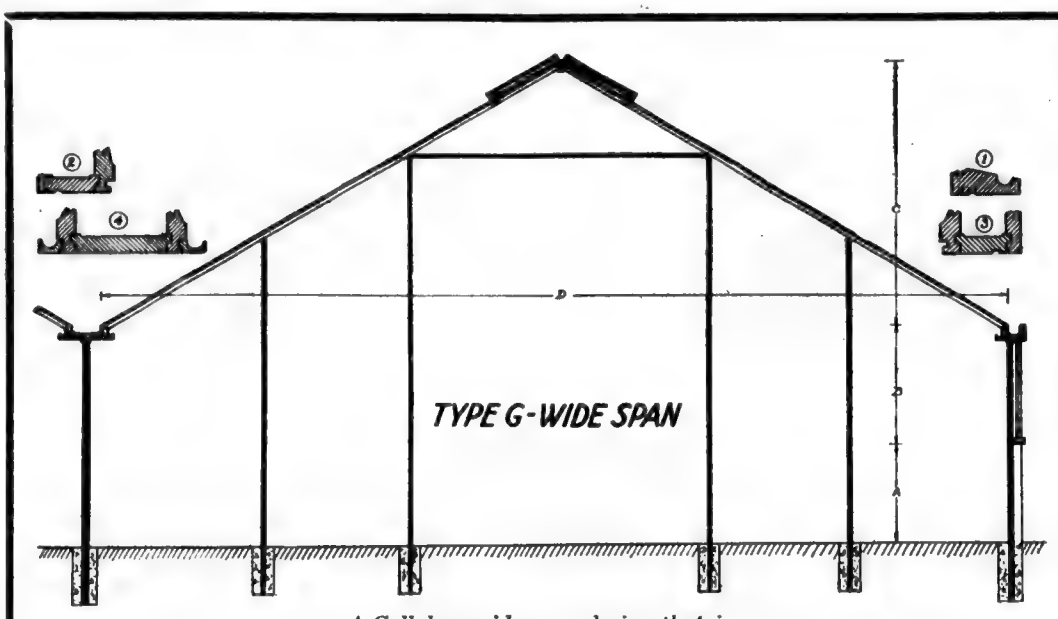
Miss Laura Murphy, of the William Murphy Co., has returned from her vacation at Les Cheneaux island, in Michigan, where she has been for the last two weeks.

Gus Mickley has returned from his home in Wauchula, Fla. He reports that things in that section are in the pink of condition.

The Mickley Co. has moved from the location at 120 West Seventh street to a block east. This promises to be the coming block in the flower line.

Clarence Ohmer and family toured in the new Paige from West Palm Beach and are stopping at the home of their uncle and aunt, Mr. and Mrs. E. G. Gillett.

Among the visitors last week were Glen E. Moore and family, of Rushville, Ind.; I. Bayersdorfer, of Philadelphia; C. A. Blackstone, of the Ove Gnatt Co., Laporte, Ind., and T. J. Herdigen, of Aurora, Ind. G. H. K.



A Callahan wide-span design that is deservedly popular with florists

You Have Waited Long Enough

It is not too late to erect a Callahan Cut-to-Fit Greenhouse before cold weather. But further delay will gain nothing.

Price reductions have already been made. Costs are down to rock bottom.

Send for New Catalogue

Describes the complete Callahan line, the Easy Splice V-Joint, Wolf Ventilating Apparatus and many other features of Callahan construction. Act today! A postal will bring catalogue and specification blank.

T. J. CALLAHAN CO.

128 S. Canal St. Dayton, Ohio.

Permanite in stock for immediate shipment.

Mention The Review when you write.



The original and only **"Elastic-Lyke"**

Semi-Liquid Putty (white)

For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal	$2 45
½ bbl., about 30 gals., per gal	2.20
1 bbl., about 50 gals., per gal	2.10



THE ELASTIC-LYKE CO., Not Inc.

30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL

Mention The Review when you write.



The Jaeger Mixer

Get away from the everlasting repairing of wooden benches and side walls of your Greenhouses – **Build them of Concrete.**

Make your Service Building and Boiler Room fire-proof and substantial. **A Jaeger Mixer** will make it easy and economical to do.

The price of the Mixer on Skids is only **$54.00** for belt power. This Mixer is a sturdy machine, weighing 430 lbs. and built to last a lifetime.

For more particulars write to

THE JAEGER MACHINE CO.

526 Dublin Ave., COLUMBUS, OHIO

RUNNING a greenhouse ain't any fun and glazing a greenhouse ain't any pleasure; but there's money in running a greenhouse and that means that there is money in glazing, for the summers are getting hotter and the winters colder. So just plain me got up a good GRAY glazing cement and the best part of it is that it's clean and neat to handle, doesn't get hard and crack and if you want to take a glass out of the house it's easy.

I concocted an idea of boiling oils and gums so that it will work slick in any putty bulb or glazing gun and set up plastic and stay that way. Just think of the comfort of glazing and not having any messy hands or dirty tools and making a greenhouse look like something.

One thing is certain and that is, if you ever try JIM'S ELASTIC (that's my name) you won't ever quit me. It is a genuine fine glazing cement, even better than they used to make in England, and, you know, that's going some.

Here's my proposition to you: Try out JIM'S ELASTIC and if you ain't satisfied that it is the best glazing material you ever used, I'll quit my job and go back to watering plants.

Let me hear from you. JIM.

JIM'S ELASTIC

IS MANUFACTURED BY THE

Quality Brands Co., Cleveland, Ohio

P. S.—Of course, my company guarantees my new product on a try-it-out basis before you pay one cent. JIM.

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY
Cleveland, Ohio

Please send me a free sample of JIM'S ELASTIC (GRAY color).

Name..... Address.....

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.



AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill



PRICES REDUCED

Mr. Florist: It is to your advantage to get our new price list with new descriptive matter, completely illustrating the latest improvements and designs in Ventilating Equipment and Greenhouse Fittings.

We are at your Service. Don't pass up this matter but write us today.

ADVANCE CO., :: Richmond, Indiana.

Mention The Review when you write.

Meet Us at the Wash

IT is a grand coincidence that the Convention should be held at this time, because it is going to be the means of letting the florists from all over the United States see, first-hand, the newest creation in the growers' field; the machine that has caused so much comment—the

THORO-MIX
SOIL SHREDDER



We will be there with two machines. One machine will be conspicuously displayed in the exhibit hall, while the other will be giving daily demonstrations at the Gude Brothers' greenhouses.

We will be there in person to demonstrate and explain the THORO-MIX and it should be one of the first things you do to look us up at our exhibit and see with your own eyes why our machine should have a place in every greenhouse in the land.

Particularly do we want you to spend a few minutes at the Gude Brothers' greenhouses where daily demonstrations of the THORO-MIX Soil Shredder are to be held. There the machine will be put to every test you require, pulverizing and mixing sod, clay, loam and fresh, coarse manure, just as it would work for you in your own plant. This demonstration will be educational, interesting and to your advantage to attend. We cordially invite you to attend at least one of these demonstrations while at the convention.

L. C. Stroh & Sons

Florists and Manufacturers of THORO-MIX

BATAVIA NEW YORK

ington Convention

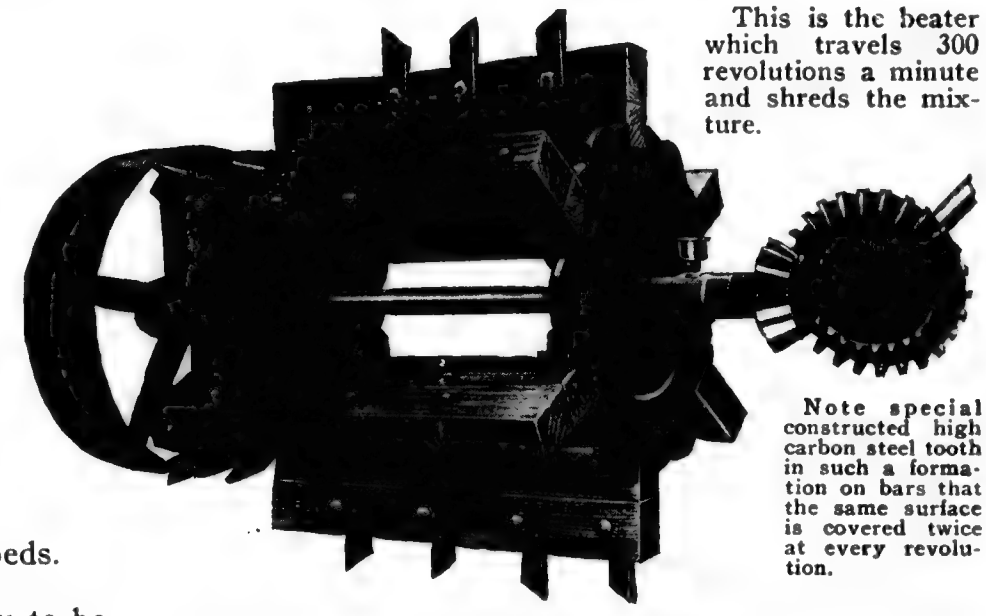
The way to better flowers is better soil; the way to better soil is via the THORO-MIX Soil Shredder.

All kinds of soils—sod and clay and coarse manure are pulverized, mixed and shredded—not too fine nor too coarse—just right for all greenhouse purposes, including potting soil and compost.

THORO-MIX will quickly pay for itself in the saving of time and labor, in the preparation of the soil, planting and after care of greenhouse beds.

The advantages are too great for you to be without a

THORO-MIX SOIL SHREDDER



This is the beater which travels 300 revolutions a minute and shreds the mixture.

Note special constructed high carbon steel tooth in such a formation on bars that the same surface is covered twice at every revolution.

WHITE BROS.
Medina, N. Y.

L. C. Stroh & Sons,
Batavia, N. Y. July 15th, 1921.

Gentlemen:

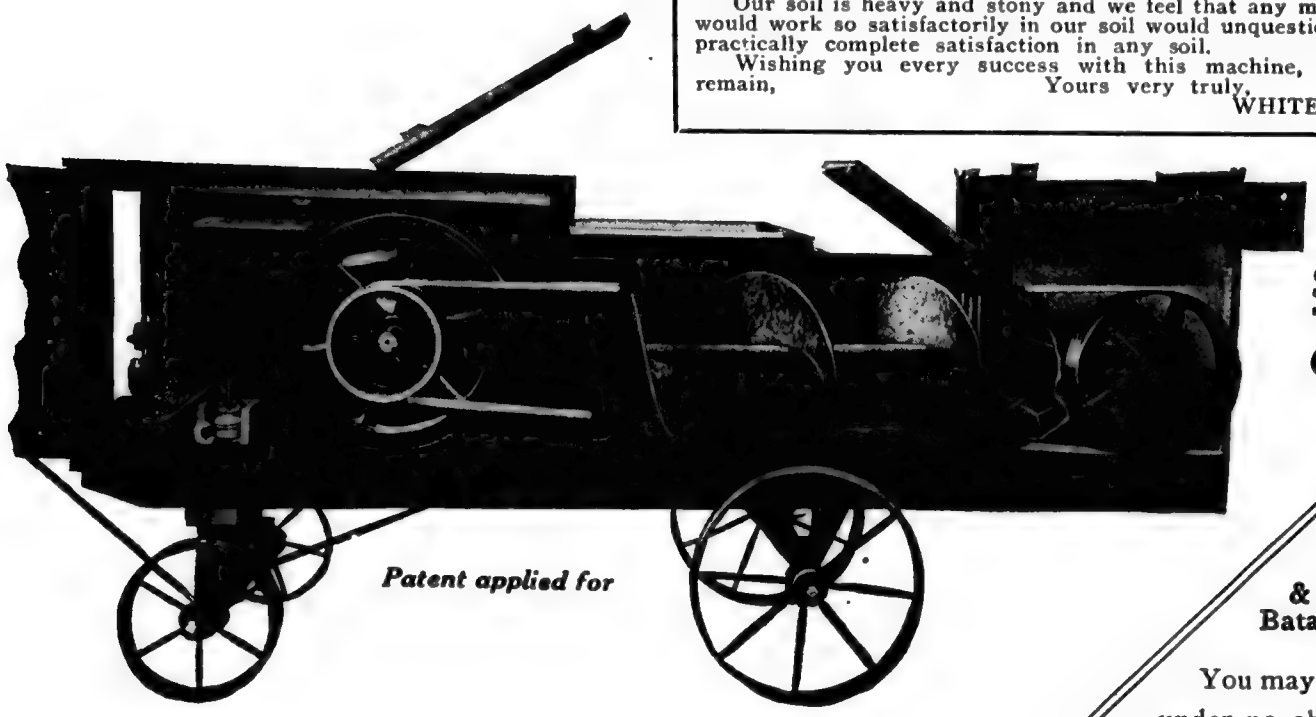
Replying to yours as to how satisfactory your Thoro-mix soil shredder is, we beg to say that we prepared sufficient soil to fill one greenhouse 21 ft. by 175 ft. with four men in five hours.

To prepare the same amount of soil with any method that we have ever used we believe that it would have required eight to ten hours to have done the same work and even then it would not have been as well prepared. There will also be a gain of approximately 25% to 30% in time planting this house and after care.

Our soil is heavy and stony and we feel that any machine that would work so satisfactorily in our soil would unquestionably give practically complete satisfaction in any soil.

Wishing you every success with this machine, we beg to remain,

Yours very truly,
WHITE BROS.



Patent applied for

Phantom View of THORO-MIX

Part of the side and belt shield have been removed to show the simple, yet practical operation of the machine. Soil and manure are fed into hopper, mixed and conveyed by spiral to beater and shredded. It is then kicked out of rear thoroughly mixed.

Send This Coupon

L. C. Stroh & Sons,
Batavia, N. Y.

You may send to me, under no obligations to myself, your 16-page folder, in colors, "Better Soil," giving complete description of machine, testimonials of users and price.

Name .....

Address .....

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 85,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes, red and yellow, 3-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

ADIANTUMS

ADIANTUM CROWEANUM.
3-in., $25.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

Alternantheras, P. Major and yellow, rooted cuttings, $1.00 per 100, $8.00 per 1000; yellow and Brilliantissima, 2-in., fine stock, $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Sweet Alyssum Double Giant, strong plants, 2¼-in., $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Sweet Alyssum Double Giant, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

GUERNSEY LILY.
True Guernsey Lily, Nerine Sarniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, $3.50 per doz., $25.00 per 100.
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Kiehm's Nurseries, Inc., Arlington Heights, Ill.

ASPARAGUS

ASPARAGUS.

Plumosus, 2-in., bushy, $5.00 per 100, $45.00 per 1000.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
ASPARAGUS SPRENGERI.
Strong, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

PLUMOSUS, SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

SEEDLINGS.
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS SPRENGERI.

Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ASPARAGUS PLUMOSUS.
2¼-in.....$5.00 per 100
These were grown from our own greenhouse-grown seed; fine plants.
E. R. POUND, NEWARK, O.

ASPARAGUS
Plumosus, 2¼-in., bushy.....$4.50 per 100
Sprengeri, 2¼-in., bushy..... 3.50 per 100
Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

STRONG PLUMOSUS, SPRENGERI.
Asparagus Plumosus, 2¼-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2¼-in., 5c; 3-in., 10c; 4-in., select, 20c.
GULLETT & SONS, LINCOLN, ILL.

STRONG PLUMOSUS AND SPRENGERI.
Plumosus, 2½-in. .....$6.00 per 100
Sprengeri, 2½-in. ..... 5.00 per 100
See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

Asparagus Plumosus, 2¼-in., $5.00 per 100; Asparagus Plumosus and Sprengeri, 3-in., $7.00 per 100; Asparagus Plumosus, 4-in., $12.50 per 100. Rainbow Greenhouses, Waterloo, Ia.

Asparagus Plumosus, bushy and fine for planting out, 4-in., $15.00 per 100. Cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

ASPARAGUS SPRENGERI.
Extra strong 3-in.....$ 8.00 per 100
Extra strong 4-in..... 15.00 per 100
BAUSCHER BROS., FREEPORT, ILL.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

ASPARAGUS SPRENGERI,
2¼-in., 3½c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Plumosus, large, heavy plants, surplus over our retail trade, 4-in., $15.00 per 100; some smaller at $10.00.
Benedict, The Florist, Salisbury, Md.

Asparagus Sprengeri, lathhouse-grown, 5-in. pots, 25c; 10-in. baskets, $1.00 each. Cash.
F. A. Potter, 1221 N. Monroe St., Stockton, Cal.

ASPARAGUS SPRENGERI,
Strong 2-in., $3.00 per 100.
OTTO J. KUEBLER, NEWBURGH, IND.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2¼-in., $6.00 per 100, $50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus Sprengeri, strong, transplanted seedlings equal to 2-in., $2.00 per 100, $18.00 per 1000. Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Plumosus, 2-in., $3.00 per 100, $25.00 per 1000. Cash, please.
Wm. F. Klus, Anderson, Ind.

Asparagus, Plumosus, very strong 2¼-in., $5.00 per 100; Sprengeri, strong stock, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, fine stock, need the room, $8.00 per 1000; when more than 2000 are ordered, Cash only.
Rudolph Irsa, East Hampton, N. Y.

Asparagus Plumosus Nanus, 3-in., $6.00 per 100, 200 for $10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

Asparagus Plumosus, 1½-in. pots, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus, some extra fine, 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus, Plumosus and Sprengeri seedlings, $8.00 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Elongatus, cut-and-come-again, strong seedlings, $3.00 per 100, $25.00 per 1000, postpaid. F. W. Fletcher, Orlando, Fla.

Asparagus Sprengeri, good, stocky plants, 2½-in., $4.00 per 100. Ryan & Culver, Youngstown, O.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

Asparagus Sprengeri, strong 3-in., $6.00 per 100. Dale & Nicholas, Hancock, Mich.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, strong 4-in., $17.50 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Sprengeri seedlings, $10.00 per 1000. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASTERS

Aster plants, grown from best strain, Queen of the Market, Semple's and Invincible, in pink, white and purple, 50c per 100, $3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asters, late-branching, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

AZALEAS

Azaleas, Indica Alba and Omurasaki, pink; for fall shipping. Write for prices.
Ivy Cottage Greenhouses, Thomasville, Ga.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
REX BEGONIAS.
HEAVY PLANTS, OUT OF 4-IN. POTS, 25c EACH.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

WE OFFER FOR AUGUST DELIVERY
The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in..... 60.00 per 100
Gloire de Lorraine, strong 4-in..... 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

LUMINOSA AND PRIMA DONNA
Begonias, extra fine, stocky plants,
2½-in., $10.00 per 100,
3-in., $15.00 per 100.
4-in., $25.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior, Lorraine and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100. Early August delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

BEGONIAS.

Metallica, 2½-in., $6.00 per 100.
Corallina de Lucerne, 2½-in., $12.00 per 100; 5-in., heavy, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
PRIMA DONNA AND MRS. M. A. PATTEN.
Extra good stock in bloom.

Prima Donna, 3-in.	$10.00 per 100
Prima Donna, 4-in.	20.00 per 100
Mrs. M. A. Patten, 4-in.	20.00 per 100

D. R. WHITE, SANDUSKY, O.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; 3-in., $10.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIAS.

Newcastle, 2¼-in. pots	$6.00 per 100
Newcastle, 3-in. pots	8.00 per 100
Mrs. M. A. Patten, 2¼-in. pots	5.00 per 100
Mrs. M. A. Patten, 3-in. pots	7.00 per 100

J. D. BRENNEMAN, HARRISBURG, PA.

BEGONIAS.

Cincinnati, 3-in.	$40.00 per 100
Melior, 3-in.	40.00 per 100

Ready to shift to 4-in.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Begonias, Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100; 4-in., $12.00 per 100. Mrs. Patten, 2¼-in., $8.00 per 100. These plants are in full bloom and ready to shift. No charge for packing. Otto Becker, Successor, H. E. Mitting, Cambridge City, Ind.

BEGONIAS.

Luminosa, red; Prima Donna, Mignon and Salmon Queen, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

BEGONIA CHATELAINE.

2½-in.	$ 6.00 per 100
3-in.	10.00 per 100

Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

BEGONIAS.

Argenteo-Guttata and Mme. de Lesseps, 4-in., $12.00 per 100; Argenteo-Guttata, 2½-in., $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

BEGONIAS, 2¼-IN. POTS.

Pride of Newcastle	$8.00 per 100
Mrs. M. A. Patten, ready to shift	6.00 per 100

J. B. KNAPP, SAYRE, PA.

Begonias: Chatelaine, strong 3-in., $10.00 per 100; Chatelaine and Luminosa, 4-in., $20.00 per 100. Winfield S. Kircher, Cyclamen specialist, Defiance, O.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 4-in. cut back plants, nice and bushy, $15.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, $5.00 per 100, $47.50 per 1000.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Begonias, Luminosa and Prima Donna, strong 2¼-in., $5.00 per 100, $45.00 per 1000. Cash.
E. R. Chatfield, R. 6, Springfield, O.

Begonias, Luminosa and Prima Donna, 3-in., ready for shift, 10c each. Cash.
H. A. Cook, Oberlin, O.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Mrs. Patten, strong 2¼-in. ready to shift, $8.00; Chatelaine, $7.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonia Corallina, strong plants ready for shift, 2¼-in., 10c.
Quentin Floral Co., St. Joseph, Mo.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

Begonia Pride of Newcastle, 2¼-in., $10.00 per 100. Cash, please.
Wm. J. Beck, New Castle, Pa.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., ready to shift, $8.00 per 100.
Park Floral Co., St. Joseph, Mo.

Begonias, Prima Donna and Luminosa, fine 2½-in., $5.00 per 100.
Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, extra fine 3-in. stock, $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., $5.00 per 100; 3-in., $10.00 per 100; 4-in., 20c each.
Loyd C. Bunch, Fredonia, Kan.

BERRIED PLANTS

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

Bird's-eye Peppers, 2-in.	$8.00 per 100
Celestial Peppers, 2-in.	8.00 per 100
Christmas Cheer, 2-in.	8.00 per 100

QUALITY STOCK.

CHERRIES
NEW CLEVELAND VARIETY SEEDLINGS.
$5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY,
2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS,
2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

NEW HOLLY BERRY CHERRIES.

Better than any of the rest.
10,000 2¼-in., ready to shift;
$6.00 per 100.
Cash.
ABBY AVENUE GREENHOUSES,
Dayton, O.

CHERRY PLANTS.

Cleveland Cherry, 2 to 2¼-in.	$6.00 per 100
Holly Berry, 2 to 2¼-in.	6.00 per 100
Bird's-eye Cherry, 2 to 2¼-in.	6.00 per 100

CASH.
PARK FLORAL CO., ST. JOSEPH, MO.

CLEVELAND CHERRIES, STRONG PLANTS.

2½-in.	$5.00 per 100
3-in.	8.00 per 100

D. R. WHITE, SANDUSKY, O.

Cleveland Cherries, extra strong and healthy, out-door grown, 2-in., $4.00 per 100, $35.00 per 1000. Cash only.
Restland Floral Co., Mendota, Ill.

Improved Cleveland Cherries, large berry type, 2½-in., $5.00 per 100, now.
Carl Hagenburger, West Mentor, O.

BERRIED PLANTS.

Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

CLEVELAND CHERRIES.

2½-in.	$5.00 per 100
2-in.	4.00 per 100
Transplanted	2.50 per 100

THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRY, 50,000 SEEDLINGS.
These are from an extra selected strain, and will make excellent stock, $1.00 per 100, $9.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000.
H. J. POTOMKIN, MUNCIE, IND.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries, 2½-in., $3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Christmas Peppers, strong 3-in., $6.00 per 100.
Mealy The Florist, Colorado Springs, Colo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

Cleveland Cherries, 2-in., $4.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

Jerusalem Cherries, 2½-in., ready for 4-in., 5c.
Truitt's Greenhouses, Chanute, Kan.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BULBS

FORCED BULBS.

Greenhouse ripened for outside planting. A fine lot to offer.
Daffodils: Golden Spur, Emperor, Bicolor Victoria, Von Sion, White Lady, Mme. de Graaff, Sir Watkin, Trumpet Major, small bulbs, $5.00 per 1000; large, $10.00 per 1000.
Hyacinths: white, pink and blue, separate colors, $10.00 per 1000.
Narcissi: Paper White, large bulbs, $10.00 per 1000; Yellow Narcissus, $15.00 per 1000; Ornatus and Campernelle, $5.00 per 1000.
Tulips: large bulbs, Yellow Prince, Murillo, Couronne d'Or, Crimson Brilliant, Frederic Moore, Yellow Murillo, Rose Luisante, $10.00 per 1000; small bulbs, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Station D, R. No. 1, Milwaukee, Wis.

JAPANESE LILY BULBS.
Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.
ALBUM.

8 to 9-in., 200 to case	$26.00 per case
9 to 10-in., 130 to case	26.00 per case

RUBRUM.

7 to 9-in., 250 to case	$26.00 per case

MAGNIFICUM.

8 to 10-in., 160 to case	$26.00 per case
10 to 11-in., 110 to case	26.00 per case

Five cases or more at $23.50 per case.
This is a special offer for immediate acceptance.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NARCISSUS BULBS.

	Per 1000
Paper White, 12 cm. to 15 cm.	$20.00
Sulphur Phoenix, nice round bulbs	12.00
White Lady, good bulbs	30.00
Mixed Narcissi, standard sorts	10.00

Small bulbs, ¾ inch to 1 inch, of any above kinds at half price. For less than 1000 add 10%. TAIT BROS. CO., BRUNSWICK, GA.

EMPEROR DAFFODIL BULBS.
For immediate shipment.
Single nosed bulbs, 2-in., $3.00 per 100, $25.00 per 1000; Single nosed bulbs, 1½-in. to 2-in., $2.50 per 100, $20.00 per 1000. No charge for packing. Cash with order, please. These are extra fine, clean bulbs.
CALIFORNIA FLORAL CO.,
217 Winston St., Los Angeles, Cal.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

⅜-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	9.00 per 1000
⅝ to ¾-in.	15.00 per 1000
¾-in. and up	20.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

Tiger Lily bulbs, 40c each, $4.00 per doz.; genuine Easter or Madonna Lily, 60c each, $6.25 per doz. W. Wadd Buntin, Starkville, Miss.

BULBS Continued

BULBS FOR WINTER FLOWERS.

Large flowering Oxalis, blossoming October to May, five colors, red, yellow, white, pink and lavender, 1000 bulbs, $9.00; 100 each variety, $5.00; 20 each variety, $1.00. These make a potted novelty sure to sell.

GEORGE LEAVER,
P. O. Box 1049. Los Angeles, Cal.

NARCISSI OR DAFFODILS.

Victoria, Barrii Conspicuus, Horsfieldii, Mme. Plemp, Glory of Leiden, Sir Watkin, Mme. de Graaff, Pheasant's Eye, Princeps, Alba Plena Odorata and others; fine, firm bulbs grown here from Holland stock.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

Tulip bulbs, Darwin and May-flowering; Washington-grown; now ready; 1st size, $2.50 per 100; 2nd size, same as we plant, $1.50 per 100; 3rd size, $5.00 per 1000. Delivered anywhere in the United States upon receipt of cash with order. Owen's Bulb Gardens, E. 3918 Hartson Ave., Spokane, Wash.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS
4018 MILWAUKEE AVE., CHICAGO, ILL.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.
also
10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Many varieties of Jonquil and Narcissus bulbs for immediate delivery, $2.00 per 100, $12.50 per 1000; any amount over 5000 at $10.00 per 1000. Cartwright Floral Co., Collierville, Conn.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Narcissus Polyanthus, No. 1, 2c; No. 2, 1c per bulb; Dutch Iris, 4c.
Calumet Farm, F. W. Haehnel, Prop., Foley, Ala.

BUXUS

POEHLMANN BROS. CO.
Quality stock.
BOXWOOD,
BALL SHAPE.

14 ins. by 14 ins.	$11.00 per pair
16 ins. by 16 ins.	13.00 per pair
18 ins. by 20 ins.	16.00 per pair
24 ins. by 26 ins.	22.00 per pair
22 ins. by 22 ins.	20.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins.	16.00 per pair

STANDARD.

18 ins. by 18 ins.	16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $1.50; 50 vars., $5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.
Out of 2½ in. pots,
Sturdy little plants in unique, attractive colors, $10.00 per 100.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $5.50 per 100, $50.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas for forcing, very fine strain. We specialize on this plant using the best seed obtainable. An easy, profitable crop to grow. 2¼-in., $3.50 per 100. R. M. Patterson, Oxford, Pa.

Calendulas, double, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

GODFREY CALLAS.

1 in. to 1½ in.	$15.00 per 100
¾ in. to 1 in.	10.00 per 100

AUGUST JURGENS, RIDGELAND, MISS.

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅜ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS
To grow on and for pots.

	Per 100
Bulblets to grow on, $7.50 per 1000	$ 1.00
¼-in. to ½-in. dia., to grow on	5.00
¾-in. to 1-in. for 4-in. pots, will bloom	10.00
1-in. to 1½-in. for 5-in. pots, will bloom	15.00
1½-in. to 2-in. for 6-in. pots, will bloom	20.00

THE IMLAY CO., ZANESVILLE, O.

CALLAS.
DRY.
200 Godfrey bulbs, 4 to 4½-ins. long
200 Godfrey bulbs, 2 to 3½-ins. long
100 Godfrey bulbs, 1 to 2-ins. long
Would like an offer on these.
GUS ADRIAN,
436 Wood Ave., Clifton, Cincinnati, O.

GODFREY CALLAS.
California field-grown, fine, clean, healthy bulbs; part of original stock.
First size $10.00 per 100, $90.00 per 1000
Second size 7.50 per 100, 70.00 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS.
1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

CALLA LILIES.
3 -in. blooming size $8.00 per 100
2½-in. blooming size 5.00 per 100
OREGON CITY GREENHOUSE,
Oregon City, Ore.

Godfrey Calla bulbs, good blooming sizes, well ripened, 8c, 10c and 12c each. Plant early and secure an all winter crop of flowers. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CARNATIONS

FIELD-GROWN CARNATIONS,
in the following varieties, for sale:

1,400 Enchantress Supreme,
$12.00 per 100, $100.00 per 1,000;

1,800 Belle Washburn,
$12.00 per 100, $100.00 per 1,000;

2,000 Matchless,
$10.00 per 100, $95.00 per 1,000;

200 Ward,
$12.00 per 100;

LITTLEFIELD-WYMAN NURSERIES,
North Abington, Mass.

CARNATION OFFERINGS
Subject to prior sale:
5000 White Enchantress,
2000 Matchless,
500 Beacon,
300 Herald,
300 Nebraska,
3000 Pink Enchantress.
These are extra bushy, field-grown plants, clean and free from disease, and will bring quick and permanent results.
These are offered at $12.50 per 100. Cash.
BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATIONS.
60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000; also have a quantity of plants left from soil and 2¼ in. pots, Matchless, Enchantress and White Enchantress, $40.00 per 1000. See Aspidistra, Mum and Stevia ads.
J. C. STEINHAUSER, PITTSBURG, KAN.

FIELD CARNATION PLANTS,
10c each.
Nebraska
Matchless
Enchantress.
I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
White Enchantress	12.00	100.00
White Wonder	12.00	100.00
Matchless	12.00	100.00
Rosalia	12.00	100.00
Beacon	12.00	100.00
Mrs. C. W. Ward	12.00	100.00
Ruth Baur	12.00	100.00
Harvester	15.00	130.00
Edna	15.00	130.00

Packing 5% extra.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

WIETOR QUALITY PLANTS.
Large, bushy field-grown Carnation plants, the same good quality we have shipped every year.

Variety.	Per 100	Per 1000
White Enchantress	$9.00	$80.00
Pink Enchantress	9.00	80.00

Ready now. Stock limited. Order today.

WIETOR BROS.,
Wholesale Cut Flower Growers,
30 E. Randolph St., Chicago, Ill.

20,000 FIELD-GROWN CARNATION PLANTS
READY NOW.
I claim to grow as fine Carnation plants as any one in the United States.
Send $1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	$10.00	$ 90.00
White Enchantress	12.00	110.00
Crystal White	12.00	.....

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

FIELD-GROWN CARNATIONS.
1000 Enchantress,
500 White Enchantress,
400 Rose-pink Enchantress,
600 Matchless,
$10.00 per 100, $90.00 per 1000.
Cash with order.
G. A. WEBERG,
Chicago Heights, Ill.

CARNATIONS. PRIVATE STOCK.
13,768 plants now ready.
I am forced to vacate and unable to plant. These plants are very stocky and will average from 12 to 15 breaks to the plant.
Ward and Matchless $100.00 per 1000
Supreme and White Enchantress, 120.00 per 1000
Cash or certified check with order.
W. C. BRYFOGLE, AKRON, N. Y.

CARNATION PLANTS, FIELD-GROWN.
Rain, at the proper times, has given us the finest lot of stock we have ever grown; fine, strong, healthy plants of Mrs. C. W. Ward, Matchless and Nebraska, $12.00 per 100, $100.00 per 1000. Add 5 per cent for packing. Cash with order.
STILES FLORAL CO.,
Oklahoma City, Okla.

THOMAS C. JOY.
Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

"FIELD-GROWN CARNATION PLANTS"
1000 White Enchantress,
1000 Enchantress Supreme,
5000 Enchantress;
Good Stock;
$12.00 per 100, $100.00 per 1000.
A. WASHBURN & SONS,
Bloomington, Ill.

FIELD-GROWN CARNATIONS.
Fine Stock:
Miss Theo, 3000..$11.00 per 100, $100.00 per 1000
Matchless, 1500 .. 11.00 per 100, 100.00 per 1000
Nebraska ..... 11.00 per 100, 100.00 per 1000
Enchantress ..... 11.00 per 100, 100.00 per 1000
Cash.
THE YORK FLORAL CO., YORK, NEB.

FIELD-GROWN CARNATIONS.
1500 White Enchantress,
350 Enchantress,
250 Mrs. C. W. Ward,
$8.00 per 100, or the whole lot for $140.00.
Cash with order.
ZUMBROTA GREENHOUSES,
Zumbrota, Minn.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

10,000 FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Alice	$10.00	$90.00
Matchless	10.00	90.00
White Enchantress	10.00	90.00
Ward	10.00	90.00

CHAS. A. MOSS, SPARTANBURG, S. C.

FIELD-GROWN CARNATIONS.
Fine bushy plants.
Matchless, Aviator, Pink Enchantress, White Enchantress, Crystal White, Rose-pink Enchantress, Rosette and Herald, $11.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

25,000 FIELD-GROWN CARNATIONS.
Washington, Belle Washburn, White Enchantress, Matchless and a few Rose-pink Enchantress, $10.00 per 100, $90.00 per 1000; Light-pink Enchantress, $7.00 per 100, $60.00 per 1000.
MAXWELL & CO., FLORISTS,
Alva, Okla., Tulsa, Okla.

10,000 FIELD-GROWN CARNATION PLANTS.
Nice bushy ones.
Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, $9.00 per 100, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS,
After the 15th of August we will have about 3000 plants of Matchless and Enchantress Supreme to sell; $10.00 per 100. Cash, please.
BEAVER AVE. GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

FIELD-GROWN CARNATION PLANTS.
2000 Pink Enchantress,
8½c each; no packing charges.
Cash, please.
SIMANTON & PENCE,
Falls City, Neb.

FIELD-GROWN CARNATION PLANTS.
Beacon, 300 .....$8.00 per 100
Matchless, 100 ..... 8.00 per 100
Enchantress, 1000 ..... 8.00 per 100
No packing charges. Cash only.
RESTLAND FLORAL CO., MENDOTA, ILL.

FIELD-GROWN CARNATIONS.
Skinner irrigated Pink Enchantress, 3000 bushy, heavy plants well packed, and guaranteed, $9.00 per 100, $80.00 per 1000. Ready now.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

FIELD-GROWN CARNATIONS.
White Enchantress, good, strong, clean plants, $90.00 per 1000.
MOUNT PLEASANT GREENHOUSES,
Mt. Pleasant, Mich.

FIELD-GROWN CARNATION PLANTS.
Matchless, Beacon, Fenn, Ward, and Morning Glow, $10.00 per 100, $90.00 per 1000.
PAUL E. RICHWAGEN,
Needham, Mass.

CARNATION MATCHLESS.
Good, bushy stock, $10.00 per 100, $90.00 per 1000; delivery any time. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

SPLENDID FIELD-GROWN CARNATIONS.
White, Pale-pink and Rose-pink Enchantress, $8.00 per 100.
OWOSSO FLORAL CO., OWOSSO, MICH.

Carnations, Ward, Beacon and White Enchantress, field grown, strong plants, $75.00 per 1000. Cash with order.
Momence Greenhouse, Momence, Ill.

FIELD CARNATIONS,
Ready now.
HOLDEN FLORAL CO.,
1180 Milwaukee St., Portland, Ore.

Carnation plants, field-grown, White and Pink Enchantress, Enchantress Supreme and C. W. Ward, $10.00 per 100.
Ada Greenhouse, Ada, Okla.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnation Matchless, 700 field-grown plants, $10.00 per 100. Packing free. Cash with order.
Workman's Flower Shop, Oswego, N. Y.

Carnation plants, 500 Nebraska, 500 White Enchantress, large and healthy, $8.00 per 100. Cash.
Maple City Floral Co., Monmouth, Ill.

Carnation Enchantress, 450 good, strong, field-grown, $9.00 per 100. Cash, please.
John Eitel & Sons, Greencastle, Ind.

Carnation Matchless, field-grown, fine plants, $100.00 per 1000.
Fred Breitmeyer, Florist, Mt. Clemens, Mich.

Carnation White Enchantress, field-grown, $10.00 per 100. Cash with order.
Sand Springs Greenhouse, Sand Springs, Okla.

Carnation Pink Enchantress, strong, well branched 2-in., $20.00 per 1000. P. L. Graves, 1100 W. Monroe Ave., Jonesboro, Ark.

Carnation Pink Enchantress, 4000 good, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Anderson Floral Co., Lebanon, Tenn.

Carnation Matchless, well branched, field-grown plants, $10.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

Carnations, field grown White Enchantress, fine stock, well branched, $10.00 per 100. Cash, please. S. M. Harbison, Danville, Ky.

Carnation Nebraska, strong plants, 2000 4-in. pots, $75.00 per 1000. Cash.
Joy Floral Co., Nashville, Tenn.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

Carnation Enchantress, field-grown, $10.00 per 100. Cash. C. M. Hurlburt, Fairbury, Neb.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
We offer the following stock from pots ready to plant, to be shipped by express collect, also soft well rooted cuttings from sand shipped parcel post prepaid.
From pots, $4.50 per 100, $40.00 per 1000.
From sand, $2.50 per 100, $20.00 per 1000.

Early Frost,	Smith's Advance,
Oconto,	Unaka.

POMPONS AND SINGLES AS FOLLOWS.
Buckingham, Godfrey, Clorinda in quantity and small lots of Mariana, Wilcox, Diana, Fairy Queen, Garza, Isabelle, Hilda Canning, Western Beauty, Leota, The Hub, St. Illora, Viola, King Henry and some others.

From pots, $5.50 per 100, $50.00 per 1000.
From sand, $3.50 per 100, $30.00 per 1000.

Charles Rager,	Roman Gold,
Halliday,	Pink Seidewitz,
Chrysolora,	White Bonnaffon,
Golden Gleam,	Yellow Bonnaffon,
Moneymaker,	Yellow Rager,
Polly Rose,	Pacific Supreme,
White Patty,	Pink Patty,
Harvard,	Good Early White,
Christmas Gold (pompon)	Golden Queen.

From pots, $6.50 per 100, $60.00 per 1000.
From sand, $5.00 per 100, $45.00 per 1000.

Dr. Enguehard,	Jeanne Nonin,
Josephine Foley,	Smith's Imperial,
Helen Frick,	Lady Hopetoun,
Mistletoe,	Silver King,
Golden Mistletoe,	White Seidewitz.

GENEVA FLORAL CO., GENEVA, N. Y.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.
$4.00 per 100; $35.00 per 1000.
WHITE.

Smith's Advance,	Charles Rager,
Oconto,	Mistletoe.

PINK.
Mrs. C. H. Totty.
YELLOW.

Golden Queen,	Pollworth.
Chrysolora,	

$5.00 per 100; $45.00 per 1000.
WHITE.
White Eaton.
PINK.
Early Rose.
YELLOW.

Tiger,	Yellow Eaton,
Elizabeth Smith,	Golden Mistletoe,
Richmond,	Yellow Smith's Advance.

$4.00 per 100; $35.00 per 1000.
POMPONS.
WHITE.

Veta,	White Doty,
Mariana,	Helen Newberry.

PINK.
Lillian Doty.
YELLOW.

Source d'Or,	Golden Climax,
Frank Wilcox,	Golden Harvest.

Terms: Cash.

ROOTED CUTTINGS AND 2¼-IN. STOCK.
We have a fine lot of Mum cuttings in the sand that will be ready for shipment at once, which includes the following varieties:

Golden Glow,	Golden Age,
Early Rose,	Maud Dean,
Glory of Pacific,	Seidewitz,
Early Snow,	Charles Rager,
Pacific Supreme,	Richmond,
Pink Chieftain,	Bonnaffon,
White Chieftain,	Harvard,
Helen Frick,	Helen Frick,
Chrysolora,	Colonel Appleton.
William Turner.	

POMPONS.

White Baby,	Brown Betty,
Source d'Or,	Sunshine.
Lillian Doty,	

ANEMONE-FLOWERED.

Graf von Oriola,	Innocencia,
Graf von Fleming,	Mensa, single.
Wilfreda,	

We beg to quote $3.50 per 100 and $30.00 per 1000 for the foregoing fine selection of Mum cuttings; 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
EVENDEN BROS. CO.,
Williamsport, Pa.

POMPON CHRYSANTHEMUMS.
500 Lillian Doty,
300 Yellow Garza,
300 White Garza,
500 Pink Garza, Emma,
600 Hilda Canning,
500 Sport Canning, yellow,
800 Lucille Knoble,
250 White Acto,
250 Pink Acto,
200 Iva,
800 Western Beauty,
1300 Nesco,
2300 Golden Climax,
250 Fairy Queen,
1000 Romaine Warren.
Good, strong 2¼-in. stock, 4 to 8 inches tall, $5.00 per 100, $40.00 per 1000.
THE C. MERKEL & SONS CO.,
Mentor, O.

CHRYSANTHEMUMS, STRONG 2¼-IN., 3c.
350 White Shaw,
POMPONS.
663 Baby, 120 Mike Gabel,
150 November Pearl, 100 Anna, 50 Mensa, 50 Parkinson.
Cash.
KEMBLE-SMITH CO., BOONE, IA.

EARLY-FLOWERING MUMS.
Assorted varieties;
Cranfordia, Mrs. Craig, Smith's Advance, Firelight, Yellow Advance, Source d'Or, Charles Jolly and others,
3000 plants, $50.00 per 1000.
POMPONS, ASSORTED;
Connie Dick, Doris, Captain Cook, Lillian Doty, Mrs. Harrison, Western Beauty, White Doty, Adelaide, Romaine Warren and other varieties,
7000 plants, $50.00 per 1000.
SINGLES ASSORTED;
Mrs. E. D. Godfrey, Mrs. John A. Stewart, Stanley Ven, Mrs. W. H. Waite, Mrs. Albert Phillips, Bronze Buckingham, Mrs. Buckingham, Excelsior and others,
7000 plants, $50.00 per 1000.
ANEMONES, ASSORTED.
Innocencia, Graf von Oriola, Graf von Fleming and others,
1000 plants, $50.00 per 1000.

Stock all from 2½-in. pots; perfectly clean and ready for immediate planting.
CHARLES H. TOTTY CO.,
Madison New Jersey.

CHRYSANTHEMUMS.
Strong, clean, 2¼-in., soft wooded stock, not picked over; for immediate delivery.

YELLOW.	WHITE.
C. C. Pollworth,	Oconto,
Chrysolora,	Virginia Poehlmann,
Yellow Rager,	Wm. Turner,
Yellow Turner.	Early Frost.
PINK.	RED.
Pacific Supreme,	Harvard,
Pink Chieftain,	Black Hawk.
Pink Frick,	
E. A. Seidewitz,	
Wells' Late Pink,	
Dr. Enguehard.	

All above stock, $3.50 per 100, except Wells' Late Pink and Virginia Poehlmann at $4.00 per 100. No charge for packing.
Cash, please.
SCHLUND FLORAL CO.,
46 N. Centre St., Cumberland, Md.

FINE PLANTS FOR LATE PLANTING.
Chrysanthemums ready for immediate shipment. 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
White: Adelia, Chadwick, Dean, Seidewitz, Smith's Advance, Smith's Imperial, Oconto and October Frost.
Pink: Frick, Seidewitz and Unaka.
Yellow: Jones, Golden Glow and Roman Gold.
POMPONS.
White: Mariana and Diana.
Yellow: Golden Climax, Baby Yellow, Mensa, Alice Howell, Orange Yellow and Ottler.
Pink: Minta, Elizabeth Firestone, Western Beauty and Godfrey.
Brown: Rufus, Bronze and Hilda Canning.
2¼-in. pots, $4.00 per 100, $35.00 per 1000.
JOHN DIECKMANN, ELM GROVE W. VA.

CHRYSANTHEMUM PLANTS.
Clean and healthy from 2½-in. and 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
WHITE.
100 Polly Rose, 50 White Chieftain, 50 Wells' Late White, 50 Chadwick Improved, 100 Turner, 100 W. H. Chadwick and 50 Dubois.
PINK.
400 Unaka, 50 V. Morel, 150 Wells' Late Pink, 100 Dr. Enguehard, 400 Patty, 100 Seidewitz, 50 Glory Pacific.
YELLOW.
500 Belle, tinted bronze, an easy grower and good color; 50 Golden Chadwick, 50 Roman Gold.
1000 pompons and singles, mixed, or to color.
F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS.

WHITE.	YELLOW.
Early Frost,	Golden Queen,
Early Snow,	Chrysolora,
Seidewitz,	Richmond,
Chieftain.	Robert Halliday.
PINK.	
Pacific Supreme,	Unaka,
Seidewitz,	Chieftain.

Rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000.
L. H. DORNBUSCH,
Hills and Dales Greenhouses, Dayton, O.

CHRYSANTHEMUMS.
Late planted pompons require little labor and are always a most profitable crop. We can supply the following: White Niza, Uvalda, Diana, White Gem, Helen Newberry, Pink Niza, Western Beauty, Christmas Gold, Knoble, Buena, Wilcox, White Garza, Langaulet, Godfrey's Perfection, Alice Howell, etc., rooted cuttings, $2.75 per 100, $25.00 per 1000. Caprice varieties, $3.00 per 100, $27.50 per 1000. For plants from pots add $1.50 per 100 extra.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

CHRYSANTHEMUM CUTTINGS.
From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.
Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

LAST SEASON'S BEST INTRODUCTIONS.
CHRYSANTHEMUMS.
Pink Turner, 2¼-in.....$12.00 per 100
Mrs. C. W. Johnson, 2¼-in..... 12.00 per 100
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

CHRYSANTHEMUMS—Continued

CHRYSANTHEMUMS.
WHITE.

Early Frost, Mistletoe,
Early Snow, White Chieftain.
Smith's Advance,

PINK.

Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.

YELLOW.

Golden Queen, Robert Halliday,
Chrysolora, Richmond.

2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUMS.
150 Charles Rager,
300 White Chieftain,

POMPONS.
140 Diana,
350 Liberty Loan,
250 Early Yellow Aster, double,

2½-in. stock, $4.00 per 100.

NEIL NEILSEN, INC.,
Mankato, Minn.

POMPONS, 2-IN. TO 2¼-IN.

	Per 100	Per 1000
Best of all yellow Thanksgiving varieties, Eugene Langaulet....	$5.00	$45.00
Christmas Gold, best late.....	5.00	45.00

Our stock is guaranteed free from midge. We ship the day order is received or money refunded. No charge for packing.
WM. F. KRUEGER,
516 Potter St., Toledo, O.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, $5.00 per 100, $45.00 per 1000; delivery on both, August 10. Only a few left. Limited quantity of other varieties; cuttings and 2¼, write for list and prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CHRYSANTHEMUMS.
I still have a splendid lot of 2¼-in. Mums in the following varieties: Seidewitz, Golden Queen, Loyalty, Barbara Davis, Mensa, Buckingham, Firestone, Connie Dick and Charter Oak, new, the latest single yellow known; $5.00 per 100, $45.00 per 1000. Cash. 5% for packing.
JOHN B. RUDY, ELMIRA, N. Y.

40,000 CHRYSANTHEMUMS.
White Turner, Yellow Turner, Odessa, Golden Queen, Unaka, Crystal Gem, Oconto and Smith's Ideal, 2½-in. pots, $6.00 per 100, $50.00 per 1000. Soft stock, no disease. Immediate shipment.
SALINEVILLE FLORAL CO., SALINEVILLE, O.

CRHYSANTHEMUMS.
Fine, healthy plants, 2¼-in., $4.00 per 100.

500 Charles Rager	100 Oconto
200 White Chieftain	200 McNiece

Pompons in good varieties.
A. C. BROWN, SPRINGFIELD, ILL.

CHRYSANTHEMUMS, 2¼-IN.
White: Smith's Advance, Early Frost, Oconto, White Chieftain.
$6.00 per 100, $55.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemums, Yellow Baby and Overbrook, pompons; Innocencia and Pepita, 2 fine, late singles; and Harvard, late crimson; nice, clean 2¼-in., $4.00 per 100, $35.00 per 1000.
N. Kiger, Marietta, O.

Chrysanthemums, 50 best commercial varieties of pompons and large flowering; clean healthy stock, true to name; from sand, $25.00 per 1000; from soil, $35.00 per 1000. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Chrysanthemums, Rager, strong, clean, 2¼-in. pots, $4.00 per 100; pompons, Golden Climax, Doty, Diana and others, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

Chrysanthemums, 1000 Oconto, 2000 Diana, 2000 Frost, strong, healthy stock from 2½-in. pots, $40.00 per 1000. Cash. Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

Chrysanthemums, Bonnaffon, Seidewitz, Late White, Robert Halliday, Pacific Supreme and Estelle, 2¼-in., $4.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum White Mistletoe, 500 good, strong 2-in. plants, $3.50 per 100.
Anderson Floral Co., Lebanon, Tenn.

Pompons, 2000 Diana for quick sales, $25.00 per 1000. Wm. F. Klus, Anderson, Ind.

CINERARIAS

EXTRA FINE
SELECT
HALF DWARF CINERARIAS

From our own selection.
European strain.

2½-in., $6.00 per 100, $50.00 per 1000.

Delivery at once.

PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

CINERARIA SEED.
Dwarf Giant Prize Mixed.
Remarkable for richness of color and compact habit, trade packet, $1.00.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

VERY BEST LARGE FLOWERING.
Cinerarias, finest colors, imported strain, 2½-in., $7.00 per 100.
PARK FLORAL CO.,
Denver, Col.

Cinerarias, Dreer's Prize Half-Dwarf in our usual quality plants, from 2¼-in. pots, $7.00 per 100. See Cyclamen and Primroses.
Wettlin Floral Co., Hornell, N. Y.

COLEUS

COLEUS.

2½-in., $1.00 per doz.
4-in., $2.00 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus, strong, well rooted cuttings of the best standard varieties, $1.50 per 100, $14.00 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

COLEUS BRILLIANCY.
2½-in., $5.00 per 100.
GEO. A. KUHL.
Wholesale Grower, Pekin, Ill.

Coleus, Christmas Gem, Brilliancy and Beckwith's Gem, good, clean, 2½-in., ready for 4-in. pots, $5.00 per 100. Cash.
A. E. Dern, Florist, Mineral Wells, Tex.

Coleus, 16 varieties, clean, strong, well rooted; carefully and scientifically packed, $1.25 per 100. Cash with order.
Mauldin Floral Co., Greenville, S. C.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2¼-IN.,
separate colors, $2.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Coleus Christmas Gem, A1 stock, 2¼-in., $6.00 per 100. Cash with order.
Chas. Keller, 9409 Fort St. W., Detroit, Mich.

Coleus Brilliancy, rooted cuttings, $3.00 per 100, prepaid. Royston & Fenton, Evansville, Ind.

COSMOS

Cosmos, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select	25c each
4-inch	40c each
4-inch, select	50c each
6-inch	$1.25 each
6-inch, select	1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN. READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5% for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red.....	$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf..	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce..	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye....	15.00

Deliveries now being made.

LETTER FROM FERD. FISCHER.

To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEE
OUR DISPLAY
ADD
IN
THIS ISSUE
FOR A
REAL
OFFER
IN
CYCLAMEN.

ZETLITZ FLORAL PRODUCTS CO.,
DAYTON, O.

HERE'S A BARGAIN!

Transplanted
Cyclamen Seedlings.
Nothing but
Light and dark salmon;
as good as most
2½-in. and 3-in. stock
you are paying
double for.
Our price is only
$7.00 per 1000.
Cash with order.
They won't last long
at this price
for
we have only 7000
left.
So order today.

C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red.
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

2½-in.	$12.00 per 100
3 -in.	18.00 per 100
3 -in., select	20.00 per 100
4 -in.	40.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cyclamen Giganteum, large-flowering, imported strain, fancy mixed colors, 4-in., ready for 5-in., $25.00 per 100. Chas. Whitton, York and Gray Ave., Utica, N. Y.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in. .....$ 8.00 per 100, $ 75.00 per 1000
3-in. ..... 16.00 per 100, 150.00 per 1000

250 or more at 1000 rate.
Cash with order.
The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.
Largest exclusive grower
of Cyclamen and Primulas in the world.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN GIGANTEUM.
SEED NOW READY.

Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosen Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.

Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.

J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100
3-inch pots	20.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.....$12.50 per 100, $120.00 per 1000
3-in..... 20.00 per 100, 180.00 per 1000
4-in..... 35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

NEW CROP CYCLAMEN SEEDS

Of our well-known strain is now ready for immediate delivery; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.50 per 100, $10.00 per 1000. Light salmon, dark salmon, Rococo Erecta, $1.75 per 100, $12.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, $2.00 per 100, $15.00 per 1000. All orders of 5000, 5 per cent; 10,000, 10 per cent off. Cultural directions with all orders.

C. WINTERICH,
Cyclamen Specialist. Hartzell, Mo.

CYCLAMEN PLANTS.

Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000.

Light and dark Wandsbek, $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.

B. L. Gibbs & Son, Cumberland, Md.

GIANT-FLOWERING CYCLAMEN
in the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty.

Out of 2½-in. pots.....$12.00 per 100
Out of 3-in. pots..... 18.00 per 100

Cash, please.
J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

Just what you are looking for.

Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper lots. Packing free.

J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.

Out of 3-in. pots.....$20.00 per 100
Out of 4-in. pots..... 35.00 per 100

These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.

CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West, Detroit, Mich.

CYCLAMEN, STRONG PLANTS.

All the leading varieties of the best German strain; ready to transplant.

3-in., $18.00 per 100;
2½-in., $12.00 per 100.
Packing free.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2½-in., $15.00 per 100; 3-in., $20.00 per 100; 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon,

3-in., $20.00 per 100, $175.00 per 1000;
salmon only $200.00 per 1000.

Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Cyclamen seedlings, separate colors or mixed, strong, transplanted; from the finest seed and best strain, $7.00 per 100, $60.00 per 1000; strong 2¼-in. plants, separate colors, $12.00 per 100, $120.00 per 1000; 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN PLANTS.
Strong, healthy stock.

3-in.....$20.00 per 100
4-in..... 35.00 per 100

Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

4-in.....$27.50 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

Cyclamen plants of the large-flowering strain; choice mixture, 3-in. plants in paper pots, $12.00 per 100, express. Also have left a few transplanted seedlings, $3.25 per 100, parcelpost paid; will have later 3½-in. and 4-in.

C. G. Locke, Arkport, N. Y.

CYCLAMEN, FERD FISCHER'S STRAIN.

Strong 3-in.....$15.00 per 100
Strong 4-in..... 20.00 per 100

Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, best German strain, mixed colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100; 5-in., extra heavy, $40.00 per 100; all ready to shift.

Edward Whitton, Utica, N. Y.

CYCLAMEN.
Red, pink and salmon.

3-in.....$15.00 per 100

Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Cyclamen, Ferd Fischer's strain, clean, healthy, stocky plants, in 7 separate varieties; 3-in., $15.00; 4-in., $25.00; 5-in., $40.00 per 100. Shipped in paper pots. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors. 2½-in., $12.00 per 100. Our 3½-in. stock will be ready soon.

Charles Frueh & Sons, Saginaw, Mich.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.

C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N.Y.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors out of 3½-in., 25c.

J. B. Knapp, Sayre, Pa.

Cyclamen, good assortment, leading varieties, 2½-in., $12.00 per 100. Immediate delivery.

Matthewson's. Sheboygan, Wis.

Cyclamen, good strain, 3-in., $18.00 per 100.

Grohman The Florist, Saginaw, Mich.

DAHLIAS

DAHLIAS.

Maude Adams, new cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100. Strong divisions. Send for list of best cut-flower varieties.

J. K. ALEXANDER,
The largest Dahlia Grower in the World.
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.

B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

YELLOW MARGUERITES.

3-in., $6.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.

Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Daisy Mrs. Sander, 3-in., 7c; 4-in., 15c each.

Haase Bros., Pekin, Ill.

DELPHINIUMS

TRUE BELLADONNA DELPHINIUM
SEEDLINGS.

Strong, outside-grown, many in bud now; color perfect; if planted now you get a cut, and later in fall again, $1.25 per 100, $9.00 per 1000; $35.00 in 5000 lots.

We grow Belladonna Delphinium in quantity and can take care of your order.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

Delphinium Belladonna, or Larkspur, 1000 2¼-in. pots, $5.00 per 100.

H. H. Windhorst, Seymour, Ind.

DIANTHUS

SWEET WILLIAM.
Newport Pink—Scarlet Beauty,
White Beauty.
2½-in. pot plants, $6.00 per 100.
CHARLES H. TOTTY CO.,
Madison, N. J.

DRACAENAS

DRACAENA INDIVISA.

Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.

E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaenas Indivisa, 4-in., ready for 5-in., $25.00 per 100.

Dale & Nicholas, Hancock, Mich.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, extra strong, 116 3-in., 10c; 140 strong 2½-in., 6c each.

John Hochenauer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.

Clover Leaf Floral Co., Springfield, O.

ECHEVERIAS

Echeverias, 5000 2½ in., $4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.000 per 1000. Ready now.

Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.

Cibotium Schiedei, the King of Ferns. Strong thrifty 3 in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.

Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

Asparagus Sprengeri, heavy 2¼-in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.

Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns, Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each.

Table Ferns, all varieties, good stock in or out of flats as you prefer, $2.50 per flat, 10 flats or more at $2.25 per flat.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000; these two items ready about August 10.

Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.

S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼ in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr. 2¼-in.	6.50	55.00
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00

TABLE FERN SEEDLINGS.

$3.00 per flat, 5 flats at $2.75 per flat, 10 flats at $2.50 per flat. The following varieties and others: Pteris Wimsettii and Wilsonii, Aspidium Tsus-sinense, Cyrtomium (Holly), Albo-Lineata, Victoriae; Pteris Argyrea, Mayli, Magnifica, Serrulata, Tremula and Distinction.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Roosevelt, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Teddy Jr., 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Sprengeri seedlings	8.00 per 1000

Pandanus Veitchii, large size, 50c each.
Cash with order. August delivery.

W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

FERNS, BOSTON AND ROOSEVELT.

Pot-grown, clean, thrifty, healthy stock ready for a larger sized pot; grown in Fern pots.

	Per 100
Boston, 7-in., shipped out of pots	$125.00
Boston, 6-in., shipped out of pots	100.00
Roosevelt, 7-in., shipped out of pots	125.00
Roosevelt, 6-in., shipped out of pots	100.00

Will not ship less than 25.

This is choice stock for your store. Nearby florists can come and see my stock.

LOUIS P. FAULK,
R. F. D. No. 7, Box 9, Bellevue, Pa.
Bell Phone 267 R. West View.

VERY FULL, CLEAN FERNS.

Boston, Whitmanii, Piersonii, Elegantissima, Superbissima, etc., all pot-bound and ready for shift.

We are the largest and oldest Fern growers in the South. If you can use a large quantity give us a small order and we will convince you that you can save money.

B. M. WICHERS & SON, GRETNA, LA.

SELECTED, FULL AND POT BOUND STOCK.

Boston, Sword, Roosevelt, Teddy Jr., Whitmanii, Smithii, Superbissima and Asparagus Sprengeri and Plumosus, 2½-in., $5.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100; 6-in., $50.00 per 100; 7-in., 75c and 8-in., $1.00 each.

Adiantum Capillus-Veneris, 4-in., 25c; 5-in., 40c each.

Adiantum O'Brienii, new, 3-in., 20c; 4-in., 30c each.

Adiantum Farleyense Gloriosum, 5-in., 75c; 6-in., $1.00 each. Cash with order.

H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

BOSTON FERNS.

Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

50,000 BOSTON FERNS.

To make room, we are offering for a limited time elegant stock at the following prices:

Bench-grown, ready for 3 and 4-in.	$10.00 per 100
6-in., pot-grown	$0.75 each
7-in., pot-grown	1.25 each
8-in., pot-grown	1.75 each

This is the kind of stock you always expect, but seldom see. Packing at cost.

THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

POEHLMANN BROS. CO.,
Quality stock.

BOSTON FERNS,
6-in., 75c; 7-in., $1.25.

MACAWII,
Very strong stock.
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

FERNS FOR IMMEDIATE SHIPMENT.

Springfieldii, 3-in.	$ 8.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	8.00 per 100
Boston, 4-in.	12.00 per 100
Roosevelt, 4-in.	12.00 per 100
Piersonii, 4-in.	12.00 per 100
Whitmanii, 4-in.	12.00 per 100

Cash, please.
USTLER BROS., APOPKA, FLA.

FERNS.

Boston, 3-in.	$15.00 per 100
Boston, 4-in.	25.00 per 100
Scottii, 3-in.	15.00 per 100
Scottii, 4-in.	25.00 per 100
Whitmanii, 3-in.	15.00 per 100
Whitmanii, 4-in.	25.00 per 100

Check with order.
GUS ADRIAN,
436 Wood Ave., Clifton, Cincinnati, O.

BOSTON FERNS.

STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS.

We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, $6.00 per 100, $55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.

JAMES & HILLS, FLORISTS,
Oneco, Fla.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.

M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.

Good, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7 in.	.90 each
10-in.	2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

EXCELLENT FERNS.

Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼-in., $6.50 per 100, $60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

FERNS.

Seedlings, $2.00 per 100.
Seedlings, $3.00 per flat of 150;
Alsophila Australis, 2-in., $12.50 per 100.
Orders booked now for August delivery to western states only.

ROSCOE S. BALDWIN,
R. F. D. 2, Box 217, Pasadena, Cal.

FERNERY FERNS,

fine assortment,
2¼-in. pots, $6.00 per 100.
HEAVY 8-IN. BOSTON FERNS,
$18.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

LARGE STOCK OF CHOICE BOSTON AND DWARF BOSTON FERNS, TO MOVE IMMEDIATELY, 2¼-IN., SPECIAL PRICE OF $40.00 PER 1000, FOR IMMEDIATE DELIVERY. CASH OR C. O. D.

KERR THE FLORIST,
MAIN AT McKINNEY, HOUSTON, TEX.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

Fine plants.

2½-in.	$ 6.00 per 100
4-in.	20.00 per 100
5-in.	35.00 per 100

WM. F. KLUS, ANDERSON, IND.

BOSTON FERNS, A NO. 1!

Grown in 3-in. pots over winter, and planted in bench June 1, now ready for 5-in. pots, $25.00 per 100.

O. L. SCHMALTZ,
2211 Ashland Ave., St. Joseph, Mo.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Dwarf Boston	$6.00	$55.00
Teddy Jr.	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

BOSTON FERNS.

2½-in. strong plants	$ 5.00 per 100
4-in. strong plants	20.00 per 100
5-in. strong plants	40c each

Immediate shipment.
E. R. POUND, NEWARK, O.

FERNS.

Teddy Jr., 6-in.	$ 90.00 per 100
Scottii, 6-in.	90.00 per 100
Macawii, 6-in.	100.00 per 100

JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

BOSTON FERNS, SELECT STOCK.

5-in.	60c each
6-in.	90c each

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

6-in.	75c each
5-in.	40c each

WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.

Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.

THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.

Oak Grove Greenhouse, Tuskegee, Ala.

FERNS.

Boston, fine stock, 2½-in.	$50.00 per 1000
A. Wayne, fine stock, 2½-in.	50.00 per 1000
A. Wayne, fine stock, 5-in.	40.00 per 100

CHAS. FRUEH & SONS, SAGINAW, MICH.

FERNS.

Boston, 3-in., $12.00 and $15.00 per 100; Macawii, 5-in., 75c; 4-in., 35c each; 3-in., $15.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

FERNS FOR SALE.

Sprengeri, 5-in.	40c
Scottii, Boston, Piersonii, 6-in.	75c

Cash with order. No charge for Packing.
JOHN WOLF, SAVANNAH, GA.

BOSTON FERNS,

4-in., 25c; 5-in., 40c each.
Cash with order, please.
CALVERT FLORAL CO.,
Lake Forest, Ill.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.

Wise Adkisson, Greenville, Tex.

BOSTON FERNS.

4-in. to 5-in., 20c each.
J. V. LAVER,
704 State St., Erie, Pa.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.

Frank Oechslin, 491 W. Quincy St., Chicago, Ill.

EXTRA FINE BOSTON FERNS.

4-in. pots	$22.50 per 100
3-in. pots	15.00 per 100

J. D. BRENNEMAN, HARRISBURG, PA.

A very few fine hanger-grown specimen Ferns; grown for our own retail trade; Boston and a few Piersonii, 7-in., $1.25 each; 8-in., $2.00 each; 10-in., $2.50 each. N. O. Caswell, Delavan, Ill.

FERNS, FIRST CLASS STOCK.

Teddy Jr., $6.00; Verona and Elegantissima, $7.00; Norwood, $12.00 per 100. Cash.

THE MINGE FLORAL CO., MOBILE, ALA.

Boston Ferns, 5-in., 45c; 6-in., 60c; 7-in., 75c each. Shipped without pots. Cash, please. The Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii. Write for prices.
B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

Boston Ferns, choice, thrifty plants from 4-in. pots, $3.50 per doz., $25.00 per 100; 2-in., $6.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, strong runners, $10.00 per 1000; ready for 4-in. pots, 20c; 5-in., 25c; 6-in., 35c; 7-in., 50c. Otto P. Krueger, Toledo, O.

Boston Ferns, fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100.
Samuel Whitton, Utica, N. Y.

Ferns: Boston, heavy 4-in., $25.00 per 100; Macawii, 4-in., $35.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Ferns, Boston and Roosevelt, long fronds, 6-in., 75c. 5 per cent packing charges.
C. H. Frey, Lincoln, Neb.

Ferns, Boston and Whitmanii, nice plants, 2¼-in., $7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

FICUS

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True Winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY
We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, all up to size:

Up to ½	$ 7.50 per 1000
½-⅝	12.50 per 1000
Mammoth Bulbs, ⅝-¾	16.50 per 1000

FISCHERII.
Improved Purity, best of the white Freesias.....per 100, $5.00; per 1000, $45.00

COLORED FREESIAS.

	Per 1000
General Pershing, light bronze	$30.00
Viola, light blue	30.00
Sunset, pink shades	25.00
Murray's Hybrid Colored Freesias, large-flowering type: Large size bulbs	30.00
Second size bulbs	25.00
Splendens, delicate lavender	35.00
Rainbow Mixture, all shades	22.50

A LETTER FROM A CUSTOMER:
The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia bulbs. The large ones for early forcing were in for the holidays as usual. The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily.—George C. Weiland, Evanston, Ill.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

Freesia Purity: Several thousand 1-inch diameter mammoth bulbs, $30.00 per 1000.
Bell Floral Co., Temple, Tex.

FREESIA.
Fine stock in the following sizes:

⅝-in. to ¾-in.	$15.00 per 1000
½-in. to ⅝-in.	10.00 per 1000
⅜-in. to ½-in.	6.00 per 1000

Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPHREY, ZANESVILLE, O.

Freesia Purity, finest improved stock, delivered to you fully prepaid at the following prices per 1000:
Diameter ⅜-in., or small ½-in., $6.00; ½-in., $9.00; ⅝-in., $16.00; ¾-in. Jumbo, $25.00; ⅞-in. mammoth, $35.00. 5% discount on orders for $100.00 or more. Cash with order. Guaranteed count, size and quality. Immediate delivery.
Lilydale Bulb Co., Santa Cruz, Cal.

FREESIAS.

	Per 100	Per 1000
Purity, ½-in. to ⅝-in.	$1.45	$12.50
Purity, ⅝-in. to ¾-in.	1.85	16.50
Pershing, bronze-pink	3.50	30.00
Viola, wood-violet blue	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FREESIA BULBS.
Refracta Alba, ⅝-in. to ¾-in, $8.00 per 1000. Cash, please.
JAMES W. STICKLER & SON,
R. No. 2, Jeffersonville, Ind.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.

Genista Racemosa, 2½-in., pinched and bushy, $6.00 per 100; 3-in., $12.00 per 100; 4-in., ready August 20, $20.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

Genistas, 2½-in. pots, $7.50 per 100; 3-in. pots, $14.00 per 100; 4-in. extra strong, $22.50 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leafed, $2.75 per 100, $25.00 per 1000.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

BUY NOW.
Geranium rooted cuttings.
I have a fine lot of stock, ready for shipment the 8th and 22nd of August, in Ricard and Poitevine. No Nutt and Buchner until October. Everything sold for the month of September.
Ricard and Poitevine.....$30.00 per 1000
Order quick to avoid disappointment.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink, $30.00 per 1000.
S. A. Nutt, $25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown, $30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.
We have a fine lot of "bang up" 2-in. Ricard Geraniums and to clean the lot up we are making the price only
$40.00 per 1000. Cash with order.
These are not culls, but as good as anything you can get in 2-in. at any price.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots, $3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS.
AUGUST DELIVERY.

S. A. Nutt	$2.50 per 100, $22.50 per 1000
Double Grant	2.50 per 100, 22.50 per 1000
Beaute Poitevine	3.50 per 100, 30.00 per 1000

Packed in light, airy crates free for CASH.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

RICARD AND VIAUD.

2000 Ricard, cuttings	$2.50 per 100
300 Viaud, cuttings	2.50 per 100

Cash with order.
R. H. WORKMAN, LOUDONVILLE, O.

POEHLMANN BROS. CO.
Quality stock.

GERANIUMS.
Poitevine in bloom, 4-in.....$16.00 per 100

Morton Grove, Ill.

GERANIUMS.
Assorted, good varieties, mostly S. A. Nutt, 4-in., $12.50 per 100.
Assorted, good varieties, mostly S. A. Nutt, 3-in., $7.00 per 100.
EDGAR OSBORN,
101 E. English St., Danville, Ill.

GERANIUM S. A. NUTT.
Good, pot-bound stock, 2½-in., $5.00 per 100; 3-in., $7.00 per 100; 4-in., $13.00 per 100. Cash, please.
HOWELL'S GREENHOUSES,
R. R. 10, Box 200, Muncie, Ind.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, Ricard, strong 2½-in., $5.00 per 100, $45.00 per 1000; Ricard, 2-in., $4.00 per 100, $35.00 per 1000; Barney, pink, 2-in., $4.50 per 100, $40.00 per 1000; Ivy Geranium, Rycroft's Surprise, rose-pink, $4.00 per 100, $35.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

GERANIUMS.

4-in.	$15.00 per 100
3-in.	6.00 per 100
2-in.	35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Marvel, Harcourt and Viaud, rooted cuttings, $18.00 per 1000; 2½-in., $35.00 per 1000. Cash.
North Madison Floral Co., North Madison, Ind.

Geraniums, fine stock, 8 varieties, rooted cuttings, $2.00 per 100. Packing free. Orders filled in rotation. Cash, please. Pleasant View Greenhouses, G. H. Triscuit, Prop., Union City, Pa.

Geraniums, S A. Nutt and Buchner, rooted cuttings, $20.00 per 1000; Poitevine, Ricard and American Beauty, $30.00 per 1000. Cash.
Wm. H. Minekime, R.F.D. No. 1, Hamburg, N.Y.

Geraniums, strong 2¼-in. stock of the following varieties: S. A. Nutt, Poitevine, Helen Michell and Double White, $4.00 per 100, $35.00 per 1000. Evenden Bros. Co., Williamsport, Pa.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium S. A. Nutt, good 3-in., 8c each; some fine 4-in., 12c each. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Geraniums, S. A. Nutt, 3-in., $7.00 per 100; S. A. Nutt and La Favorite, 2-in., $3.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geranium S. A. Nutt, strong 2½-in., $35.00 per 1000. Dale & Nicholas, Hancock, Mich.

Geraniums, S. A. Nutt, $3.50 per 100.
Haase Bros., Pekin, Ill.

Geranium S. A. Nutt, rooted cuttings, $18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

NOW DIGGING OUR GLADIOLI.
America, Halley and Mrs. Francis King; these are fine 1½ inch to 2¾ inch bulbs, $25.00 per 1000. Will have Primulinus Hybrids and mixed Gladioli later. Place your order now. Write for prices on large quantities.
TAIT BROS. CO., BRUNSWICK, GA.

GLADIOLUS BULBS.
Clean, sound, plump, ready for immediate shipment.

America, 1⅛ to 2½-in.	$25.00 per 1000
Francis King, 1½ to 2½-in.	25.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GRAPE VINES

Concord Grape Vines, good 1-year-old, $1.00 per doz., prepaid.
Briercrest Nurseries, Mt. Carmel, Ill.

HARDY PLANTS

Hardy perennials: Delphinium Belladonna, Anchusa, Gaillardia, Hollyhocks in 7 separate colors; Digitalis, Gypsophila, Shasta Daisy, Sweet William, Alyssum, Aquilegia, Bocconia, Centaurea, Canterbury Bells, Coreopsis, Hibiscus, Iceland Poppy and Oriental Poppy, strong field-grown plants from seed planted early last spring, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HELIOTROPES

Heliotropes, blue; 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS

FRENCH HYDRANGEAS.
2¼-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lilie Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine line of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100.
Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, 2¼-in., $6.00 per 100.
French varieties, 4-in. pot plants, $20.00 per 100.
Fall shipment, 5-in. pot plants, Mme. E. Mouillere, Mme. Harmar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Renee Gaillard, Bouquet Rose, $30.00 per 100.
Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

FRENCH HYDRANGEAS,
2½-in. pots, extra fine stock, ready now.

	Per doz.	Per 100
Baby Bimbinette, rose	$1.25	$ 8.00
Lilie Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

FRENCH HYDRANGEAS.
Pink, white and blue,
rooted cuttings,
$35.00 per 1000;
pink, white and blue,
2½-in. pots,
$70.00 per 1000;
Cash or C. O. D.
J. J. LE BORIOUS,
921 E. 3rd St., Duluth, Minn.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St. Erie, Pa.

Hydrangeas: All of the best French varieties; list on request, strong 2¼-in. plants, $8.00 per 100; mixed, mostly pink and white; good 2¼-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS.
250 rooted cuttings, best French mixed, $3.00 per 100; 200 equal to 4-in., 3 to 5 leads, $12.00 per 100.
RIVERSIDE GARDENS, HOMER, N. Y.

HYDRANGEAS.
French and Otaksa, fine 2½-in., $4.50 per 100. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, $4.00; 2¼-in., $7.50; 3-in., $10.00; 4-in., $20.00 per 100; 5-in., 35c. Well branched plants.
Port Allegany Greenhouses, Port Allegany, Pa.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N.Y

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Hydrangea Otaksa, 2½-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

French Hydrangeas, Mouillere, white; Mousseline, rose; also Otaksa, blue; mixed, 2-in., $5.00 per 100.
Benedict The Florist, Salisbury, Md.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisianna, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

IRISES.

	Per 100
Honorabilis	$2.00
Gertrude	3.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	3.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louis Meyer	5.00
H. Kromer	3.00
Walhalla	4.00
Mme. Chereau	3.00
Loreley	6.00
Bleu Parfleur	3.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisensis	3.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	3.00
Orientalis	2.00

For description of the above, and other varieties, send for our price-list now.
All stock strictly first class and true to name.
THE PFEIFFER NURSERY, WINONA, MINN.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

EXCEPTIONAL VALUE IN IRISES.
Fine varieties at special low prices. No order accepted for less than fifty of one variety at these prices. Write for bargain list of other varieties. All stock guaranteed true to name.

Albert Victor	$4.00 per 100
Halfdan	5.00 per 100
Her Majesty	5.00 per 100
Kharput	5.00 per 100
Lohengrin	7.00 per 100
Mme. Chereau	3.00 per 100
Pallida Dalmatica	5.00 per 100
Powhatan	9.00 per 100
Princess Victoria Louise	7.00 per 100
Rhein Nixe	7.00 per 100
Walhalla	3.00 per 100
Wyomissing	7.00 per 100

MOVILLA GARDENS, HAVERFORD, PA.

Irises, Beethoven, Berchta, Celeste, Cherion, Florentina, Gipsy Queen, Hokanum, King, La Africaine, Lohengrin, Mme. Chereau, Mme. Paquette, Midnight, Mrs. Neubronner, Nibelungen, Pallida Dalmatica, Princess Louise, Queen of May, Superbissima, good divisions, $2.50 per 100; must clear ground.
John F. Rupp, Shiremanstown, Pa.

Irises, 30 varieties labeled, many rare, worth up to $1.00 each, $3.50, postpaid.
C. E. Houdyshel, La Verne, Calif.

Iris Pallida Dalmatica, fine roots, $5.00 per 100, $45.00 per 1000. Send for bargain list.
W. J. Engle & Son, R. 8, Dayton, O.

PALLIDA SPECIOSA.
Often sold as Dalmatica and superior to it in mass plantings; tall and free; lavender blue; extra strong divisions, $5.00 per 100, $40.00 per 1000; also good mixture, $2.00 per 100.
Honorabilis, yellow, $2.50 per 100; Mme. Chereau, white frilled blue, $3.50 per 100.
BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.
The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.
A. H. AUSTIN CO., WAYLAND, O.

Irises, 15 varieties, send for bargain list.
H. O. Mallett & Son, Breedsville, Mich.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

German or Parlor Ivy, 2½-in., $3.00 per 100; English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100.
Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, strong, well rooted cuttings, $2.00 per 100, $17.50 per 1000; strong 4-in. plants, 3 to 3½ feet long, 4 to 5 vines, $27.50 per 100, $250.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Cape Jasmine, 2½-in. pot plants, $5.00 per 100.
B. M. Wichers & Son, Gretna, La.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original Cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MARIGOLDS

Marigolds, Tall African and French Dwarf, double, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

Narcissi: If interested in a large quantity of mixed Narcissi, either large blooming size or small ¾ inch to 1 inch stock, please write us: we have over a hundred thousand of them, and will make special price to close them out.
Tait Bros. Co., Brunswick, Ga.

ORANGES

OTAHEITE ORANGE.

2½-in., fine stock to grow on,
$7.00 per 100, $60.00 per 1000.

THE STORRS & HARRISON CO.,
Painsville, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers. Wyncote, Pa.

KENTIA PALMS.
Forsteriana and Belmoreana,
2½-in., 20c; 3-in., 30c; 4-in., 75c; 5-in., $1.50 and $2.00 each.
Cash with order, please.
THE CALVERT FLORAL CO.,
Lake Forest, Ill.

KENTIA PALMS.

Kentia Belmoreana, 3-in. pot plants, $20.00 per 100.
Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Washingtonia Robusta Palms, extra fine, from 2½-in. pots, $5.00 per 100.
J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
Lifted from open for 4-in. pots....$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100
Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.Pkt.	⅛ oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered	$0.35	$0.75	$3.00
Fire Dragon	.35	.75	3.00
Lord Beaconsfield, purple violet.	.50	1.00	5.00
Masterpiece (Frilled pansy). Rich colors with petals curled or waved	.50	1.00	5.00
Orchid Flowering—novelty	.35	.75	3.50
Prince Bismarck, bronze and light brown	.35	.75	3.00
A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings	.75	1.50	7.00
A. B. C. Special Cut Flower Mixture	.50	1.00	5.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PANSY PLANTS—STEELE'S GREENHOUSE Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready Sept. 1st; orders booked now.
BRILL CELERY GARDENS, Kalamazoo, Mich.

PANSY SEED.
Giant Prize Large Flowering.
Remarkable for richness of colors; huge size; many of them ruffled, $1.50 per ¼ oz., $5.00 per oz.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

200,000 PANSY PLANTS.
$3.50 per 1000
J. D. BRENNEMAN, HARRISBURG, PA.

PELARGONIUMS

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Graf Zeppelin, Eastern Star and Prince Bismarck, strong 2-in. stock, $10.00 per 100, $95.00 per 1000; following varieties, Lucy Becker, Gardeners' Joy, Wolfgang Goethe, Wilhelm Hoff and Mrs. Layal, delivery after September; 3-in. Wurtembergia, $14.00 per 100, $130.00 per 1000; other varieties in 3-in. ready in August. Easter Greeting and Swabian Maid, 4-in., $18.00 per 100. Packing on all the above 5%.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Eastern Star, Prince Bismarck and Graf Zeppelin:
2-in.....$10.00 per 100, $ 95.00 per 1000
3-in..... 14.00 per 100, 130.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

STOCK NOW, DON'T DELAY.
Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen, Lucy Becker and Wurtembergia, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $110.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Pelargoniums, Wurtembergia, strong 2½-in., $7.00 per 100; Easter Greeting and Wurtembergia, strong 3-in., $10.00 per 100. Cash.
Jacobs Bros., P. O. Box 413, Peoria, Ill.

Pelargonium Easter Greeting and kindred varieties, mixed, 1000 strong 3-in. choice stock priced to sell at $8.00 per 100.
Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, strong 4-in., $15.00 per 100. Cash.
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PEONIES

HENRY S. COOPER, PEONY FAN.
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies," I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse De Nemours,	Solange,
Edulis Superba,	Tourangelle,
Festiva Maxima,	Mme. Jules Dessert,
Felix Crousse,	Walter Faxon,
Mme. Chas. Levecque,	Phillippe Revoire,
Mme. Calot,	Elizabeth B. Browning,
Mme. de Verneville,	Jubilee,
Mons. Jules Elie,	Martha Bullock,
Queen Victoria.	Raoul Dessert.

QUALITY STOCK ONLY.

PEONIES, STRONG 3 TO 5 EYE divisions; guaranteed true to name.

	Per 100
Avalanche, fine white	$ 30.00
Adolphe Rousseau, fine early white	60.00
Alexander Dumas, fine early pink	18.00
Charlemagne, fine late shell-pink	17.00
Couronne d'Or, fine late white	24.00
Dr. Bretonneau, fine early rose-pink	18.00
Duchesse de Nemours, fine early cream	18.00
Edulis Superba, best early rose-pink	18.00
Eugenie Verdier, best baby-pink	35.00
Felix Crousse, late red, extra	35.00
Festiva Maxima, best early white	20.00
Fragrans, best late rose-pink	17.00
Gigantea, very large pink, extra	25.00
Humeii, very large pink, late	17.00
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La Tulipe, very fine pink and white	20.00
L'Indispensable, very fine shell-pink	20.00
Mme. Calot, very fine shell-pink	17.00

Also a large list of novelties at bottom prices. Send for a complete list.
BABCOCK PEONY GARDENS,
Carrier No. 79, Jamestown, N. Y.

PEONIES, STRONG DIVISIONS, 3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
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White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
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Many other rare kinds.

Octavie Demay	30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA.
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialists. Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea	$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
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Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

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EDULIS SUPERBA PEONY ROOTS.
10,000 extra fine divisions; must move them, $25.00 per 1000.
Ship about September 10.
Extra stock. Cash with order.
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Wholesale Peony Grower,
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EDULIS SUPERBA.
Memorial-day pink, $20.00 per 100.
COURONNE D' OR.
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
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THE STANDARD OF EXCELLENCE
For White Cut Flowers.
Peony Festiva Maxima, 2000 divided roots, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000, F. o. b. Cash with order.
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Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery department,
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Peonies, Lord Kitchener, Karl Rosenfield, Baroness Schroeder, good divisions, $1.50 each; Elizabeth Barrett Browning and Old Silver Top, 1-year, $10.00 each.
L. F. Dintelmann, Belleville, Ill.

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c; 3 to 5 eyes. Good value.
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PEONIES. PEONIES.
Avalanche, Festiva Maxima, Queen Victoria, Felix Crousse, Edulis Superba and Fragrans, large stock; attractive prices.
W. A. REIMAN, VINCENNES, IND.

Peonies: Being overstocked on some varieties, will sell at bargain prices.
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Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 8, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named, 20c each. List free.
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PHLOXES

Phlox Drummondii, mixed, strong field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

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Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

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DEPENDABLE POINSETTIAS.

TRUE CHRISTMAS RED.
We specialize in growing 2¼-in. Poinsettias, well established; immediate delivery; shipped in paper pots, $8.00 per 100, $75.00 per 1000.
Cash, please.
We take great care in packing them.

J. M. WALTHER & SONS,
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Poinsettias cut back and well branched, just the thing to bench, 2¼-in., $8.00 per 100. 5 per cent packing charges.
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POINSETTIAS—Continued

POINSETTIAS.

The true Christmas red, an excellent strain, 2½-in. pots, August and September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.

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POINSETTIAS, EXCELLENT STOCK, 2¼-IN. POTS READY NOW AND LATER, $11.00 PER 100, $95.00 PER 1000.
CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2¼-IN. POTS, $15.00 PER 100, $135.00 PER 1000.

ROMAN J. IRWIN,
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TRUE CHRISTMAS RED.
Poinsettias of fine quality.
Shipped in paper pots.
Ready now.
2½-in., $10.00 per 100, $90.00 per 1000;
3-in., $15.00 per 100, $125.00 per 1000.
Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

TRUE BRIGHT RED.
The real red Christmas type of Poinsettia.
Summer delivery. Order now.
Per 100, $10.00; per 1000, $95.00.
Add 5% for packing.
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172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2¼-in., $8.00 per 100, $75.00 per 1000.
E. C. PRUNER,
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POINSETTIAS,
TRUE CHRISTMAS RED.
Ready now, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Cash or satisfactory reference, please.
FREY & FREY,
1338 O St., Lincoln, Neb.

POINSETTIAS.
Ready now.
This is good stock, sure to please.
2½-in., $9.00 per 100, $80.00 per 1000.
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POINSETTIAS.
2½-in., $8.00 per 100, $75.00 per 1000.
500 3-in., $12.00 per 100.
Now ready for shift.
Cash.
ABBY AVE. GREENHOUSES, DAYTON, O.

POINSETTIAS.
2-in. from old wood cuttings, 6c each.
2-in. from soft wood tip cuttings, 7c each.
Stock plants, 20c each.
BIRD FORREST, FLORIST,
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POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$9.00 per 100. Cash.
THE MINGE FLORAL CO.,
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Poinsettias, 3-in. 1-year-old plants, $15.00 per 100; 2½-in. 1-year-old plants, $12.00 per 100; 2¼-in. young plants, $10.00 per 100; 2-in. young plants, $6.00 per 100. Cash, please. Beaver Ave. Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
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Poinsettias, strong plants; ready now, 3½-in., $15.00 per 100; 2½-in., $9.00 per 100; August delivery, $8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

POINSETTIAS, NONE BETTER.
2¼-in. plants, full of roots;
$8.50 per 100, $80.00 per 1000. Expert packing.
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Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.
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WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000. Packing, 5%.
GULLETT & SONS, LINCOLN, ILL.

Dependable Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Shipped in paper pots.
George Bros. & Co., New Kensington, Pa.

POINSETTIAS.
2¼-in. pots .....$6.00 per 100
J. D. BRENNEMAN, HARRISBURG, PA.

Poinsettias, Oak Leaf variety, 2½-in., $12.00 per 100. Immediate delivery.
Frank Edgar, Waverley, Mass.

Poinsettias, strong, healthy plants, 2¼-in., $8.00 per 100, $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, fine plants. 2½-in., $8.50 per 100. Packing free in paper pots.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2½-in., $9.00 per 100. Cash. La Crosse Floral Co., La Crosse, Wis.

Poinsettias, strong 2¼-in., $9.00 per 100, $85.00 per 1000. A. C. Oelschig & Sons, Savannah, Ga.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. McRae-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2½-in., $10.00 per 100. Grohman The Florist, Saginaw, Mich.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

PORTULACAS

Portulacas, double, mixed; exceptionally fine varieties mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

PRIMULAS

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

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PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.
Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
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PRIMULA OBCONICA.
Cunningham's famous Primulas are being sold very fast.
We are specialists in this line and will send you just what you order.
Obconica is now ready for delivery; our prices are rock bottom; we do not desire a big profit; we want your patronage and give you this offer; Primula Obconica, all individual colors, separate or mixed, $5.00 per 100, $45.00 per 1000. No charge for packing. Cash with order.
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PRIMULAS.

Primula Obconica Gigantea, Rosea, Kermesina and Oculata, 2¼-in., $5.00 per 100, $45.00 per 1000.
Primula Obconica Grandiflora, Rosea, Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painsville, O.

SPECIAL PRICE ON PRIMULAS.
Dreer's Giant-flowering Primula Obconicas, mixed, extra fine, large 2¼-in., ready for 4-in., $5.50 per 100, $45.00 per 1000; 3-in. ready for 5-in., $7.50 per 100, $60.00 per 1000, 250 at 1000 rate. These are the kind of plants that will sell for $1.00 at Christmas.
C. G. JAMES & SON,
Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.
The stock is in fine shape, ready to go out now; out of 2-in., $7.00 per 100.
THE PARK FLORAL CO.,
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PRIMULA OBCONICA GRANDIFLORA.
From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.
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R. No. 8, Dayton, O.

PRIMULA GRANDIFLORA
Gigantea, Rosea, Appleblossom and Kermesina, mixed seedlings now ready for 2½-in., $4.00 per 100, $35.00 per 1000; same 2¼-in., ready now, $6.00 per 100, $50.00 per 1000. Parcelpost, special delivery.
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SEPARATE COLORS OR MIXED.
PRIMULAS, 2-IN.
Obconica Gigantea .....$5.00 per 100
Chinensis, large-flowering ..... 5.00 per 100
TOLEDO GREENHOUSES,
2829 Chestnut St., Toledo, O.

Primula Obconica, 3 varieties, Kermesina, Rosea, Appleblossom, very good stock, 2½-in., $5.00 per 100, $45.00 per 1000.
J. F. Kidwell Co., Downers Grove, Ill.

PRIMULAS
Primula Obconica, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Chinensis and Malacoides, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica Gigantea, Arends' Ronsdorfer and German strain, large transplanted plants, ready for 2¼-in. and 3-in., finest mixed colors and separate colors of rose and Christmas red, $3.00 per 100, $25.00 per 1000, prepaid. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Primula Obconica, giant-flowering, 4-in., $25.00 per 100, $225.00 per 1000; strong 3-in., ready to shift, $12.00 per 100, $100.00 per 1000; 2-in., $5.50 per 100, $50.00 per 1000. This is fine stock. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GIGANTEA.
Kermesina and Rosea, extra large transplanted plants as good as 2¼-in., $3.00 per 100; out of 2½-in., $4.50 per 100. Cash. Immediate delivery.
BRILL CELERY GARDENS,
Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

PRIMULAS, 2½-IN.
Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, $6.00 per 100, $50.00 per 1000.
LAKEWOOD CEMETERY GREENHOUSES,
3600 Hennepin Ave., Minneapolis, Minn.

PRIMULA OBCONICA.
Best strains obtainable, mostly dark shades, mixed, or named colors, 2½-in., $7.00 per 100.
TRACY FLORAL CO.,
Box 474, Bozeman, Mont.

Primula Obconica Gigantea grown from seed of the Ronsdorfer strain; none better; large transplanted plants, $2.50 per 100, $20.00 per 1000. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

PRIMULA OBCONICA.
Schiller's and Dreer's mixtures, strong plants, 2¼-in., $7.00; 3-in., $10.00 per 100. Prompt shipment.
C. G. LOCKE, ARKPORT, N. Y.

40,000 PRIMULAS.
Chinensis mixed; Gigantea Obconica, all colors, and Grandiflora, all colors, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 2-in., $4.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA GIGANTEA.
Mixed, over 50 per cent dark colors, strong 3-in. plants, $10.00 per 100.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

PRIMULA CHINENSIS.
Large-flowering; best varieties. 2¼-in., $5.00 per 100, $45.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PRIMULA OBCONICA,
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primulas, Obconica and Malacoides, fine plants, good colors, 2¼-in. pots, $6.00 per 100; 4-in. plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica, large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, for July and August delivery, 2¼-in. in 5 colors, $6.00 per 100, $50.00 per 1000. Cash.
Park Floral Co., St. Joseph, Mo.

Primula Malacoides, strong 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica of best strain, strong plants out of 2-in. pots, $5.00 per 100. No charge for packing. Fostoria Floral Co., Fostoria, O.

Primula Obconica, Schiller's and Dreer's strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Primula Malacoides, 2½-in., $5.00 per 100, $40.00 per 1000. Cash, please.
Sparta Greenhouses, Sparta, Wis.

Primula Obconica, 20,000 Giant-flowering, ready August 1. Freeport Floral Co., Freeport, Ill.

Primula Obconica Gigantea and Grandiflora, from 2¼-in. pots, $7.00 per 100. See Cyclamen.
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Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides, 2-in., $4.00 per 100.
M. S. Etter, Shiremanstown, Pa.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Primula Obconica, 3-in. ready for a shift, 10c each. Cash. A. Cook, Oberlin, O.

Primula Obconica, Schiller's strain, fine 2¼-in., 5c. Hammerschmidt & Clark, Medina, O.

ROSES

ROSES, 2¼-IN. AND 3-IN.

	Per 100	Per 1000
Double White Killarney, grafted	$30.00	$240.00
Premier, 3-in.	25.00	225.00
American Beauty, extra good, 3-in.	15.00	125.00
Double White Killarney, own root	15.00	110.00
Maryland, own root, 3-in.	15.00	120.00
Columbia, own root, 2½-in.	10.00	90.00
Columbia, 3-in.	15.00	120.00
Ophelia, 2½ in.	12.00	100.00
Pink Radiance, 2½-in.	12.00	100.00
J. L. Mock, 2½-in.	12.00	100.00
Richmond, 2½-in.	12.00	100.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

ROSES.

	Per 100
3000 Columbia, 3-in., grafted	$30.00
500 Mrs. John Cook, 4-in., grafted	30.00
500 Sunburst, 4½-in., own root	25.00
300 Baby Doll, 3-in., own root	20.00
300 Ophelia, 4-in., own root	15.00
250 Ward, 3-in., own root	15.00
300 White Killarney, 3-in., own root	10.00

CHARLES H. TOTTY CO.,
Madison, New Jersey

B. & W. QUALITY

SUNBURST

BENCH PLANTS.

READY FOR SHIPMENT.

$10.00 per 100.
In lots of 100 or more.

BASSETT & WASHBURN,
Rose Growers,
178 N. Wabash Ave., Chicago, Ill.

BARGAIN IN ROSES,
exceptionally good stock
that must be sold at once;

500 3-in., Columbia own root,
15c each, $70.00 for the lot.
1000 Ophelia bench plants,
10c each.
Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES, OWN-ROOT.

	2¼-in.		3-in.	
	Per 100	Per 1000	Per 100	Per 1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....

GULLETT & SONS,
Plant Specialists, Lincoln, Ill.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

3-IN. POT PLANTS.

The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty and Cecile Brunner.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

SHAWYER, K. A. VICTORIA, OPHELIA.

	Per 100
300 Shawyer, 1-year-old, 4-in.	$15.00
100 K. A. Victoria, 3-in.	12.00
80 K. A. Victoria, 1-year-old, 5-in.	15.00

Ophelia from bench, in excellent condition, $10.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROSE STOCK, STRONG 2½-IN.

250 Premier	$15.00 per 100
300 Dunlop	12.00 per 100
800 Ophelia	12.00 per 100

No charge for packing.
McCALLUM CO., EVANS CITY, PA.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

ROSES, QUALITY STOCK.

Ophelia, 3-in. pots $15.00 per 100
White Killarney, 2½-in. pots 10.00 per 100
This stock is well developed and ready for benching.
CHAS. FRUEH & SONS, SAGINAW, MICH.

ROSE COLUMBIA!
1200 fine plants, 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

MY MARYLAND,
Strong, own-root.
3-in. $20.00 per 100, $150.00 per 1000
J. W. YOUNG,
Rose Grower, Enfield, Pa.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

GREENHOUSE ROSES, 2¼-IN. POTS,
FOR PLANTING OUTSIDE TO GROW ON.
ASK FOR COMPLETE LIST.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

ROSES.

3000 Columbia, 3-in. $14.00 per 100
2000 Ophelia, 3-in. 11.00 per 100
L. B. CODDINGTON, MURRAY HILL, N. J.

Roses, own-root; White Killarney, Ophelia, Columbia, Mock and Hoosier Beauty, fine stock, 3-in. pots, $15.00 per 100. Ready for benches. Henry Smith Floral Co., Grand Rapids, Mich.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2¼-in. $8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

FINE 3-IN. READY TO BENCH.
Columbia $15.00 per 100, $125.00 per 1000
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Roses: 1500 Ophelia, 3-in. own-root, good, strong plants, 12c each. Cash.
Kemble- Smith Co., Boone, Ia.

Rose plants, 1000 Red Richmond, strong 3-in., 12c each. W. E. Trimble Greenhouse Co., Princeton, Ill.

SALVIAS

Salvia Splendens, strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Salvia Splendens, 1000 2¼-in., 3c; transplanted, 1c each.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia, 3-in., 6c; 4-in., 12c each.
Haase Bros., Pekin, Ill.

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SANTOLINAS

Santolinas, strong 2¼-in., $5.00 per 100.
Baur Floral Co., Erie, Pa.

SEEDS

SEEDS.

Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, $12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, $14.00 per 1000.
PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

ASPARAGUS PLUMOSUS SEED.
Special new crop; plump live seed.
1000 seeds, $2.50 per 1000;
5000 lots, $2.25 per 1000;
Over 5000 lots, $2.00 per 1000.
THEODORE PAYNE,
345 S. Main St., Los Angeles, Cal.

Giant Trimardeau Pansy seed, $3.00 per oz. Cash with order. Wm. Erb, Betts Ave., Maspeth, L. I., N. Y.

Pansy seed. Hampton's Exhibition Giants, $8.00 per oz.
S. C. Hampton, 3870 Zenobia St., Denver, Colo.

ASPARAGUS SEEDS.
We offer for immediate delivery fresh seeds at the following prices:
ASPARAGUS PLUMOSUS,
$3.00 per 1000.
5,000 to 10,000 lots $2.75 per 1000
25,000 to 100,000 lots 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Chewing's Fescue	38 c	36.00

SEVIN VINCENT CO., SAN FRANCISCO, CAL.

Phoenix Canariensis, Latania Borbonica and Sabal Blackburniana, fresh picked, $3.00 per 1000; Cycas Revoluta or Sago Palm, $15.00 per 1000. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

SMILAX

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,
3-in., $10.00 per 100.

SMILAX.
Extra strong 3-in., cut back twice,
$10.00 per 100.
NEW LONDON FLORAL CO.,
New London, Wis.

Smilax plants from 2¼-in. pots, twice transplanted, cut back, $5.00 per 100, $45.00 per 1000.
Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Smilax: About 2000, strong, cut back three times, to close out, $2.75 per 100, $25.00 per 1000. Cash with order.
Sparta Greenhouses, Sparta, Wis.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, 500 bushy 2½-in., ready for the bench, $6.00 per 100. Cash, please.
Bristol Floral Co., Bristol, Tenn.

Smilax: Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, strong 2-in., $30.00 per 1000; lots of 5000, $25.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads. Peters & Sons, Hillyard, Wash.

Smilax, 4000 plants, 2¼-in., ready for planting, $30.00 per 1000. Cash, please.
A. S. Cerny, Florist, Kirkwood, Mo.

SMILAX, STRONG, 2¼-IN.,
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, strong 3-in., $4.00 per 100.
Ryan & Culver, Youngstown, O.

Smilax, strong 2¼-in., $3.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Smilax, strong 2½-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, good, strong plants, $2.50 per 100.
Atlantic Greenhouses, Atlantic, Ia.

Smilax plants, strong, cut back twice, 2½-in., $3.00. The Fifth Ave. Floral Co., Columbus, O.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

EXCELLENT STOCK.
Silver Pink, Nelrose,
Keystone Red, Keystone Yellow,
Phelp's White.
2¼-in., $5.50 per 100, $50.00 per 1000.

NEW GOLDEN QUEEN.
2¼-in., $8.00 per 100, $70.00 per 1000.

Add 5% to cover packing charges.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2-in. plants, $6.50 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

SNAPDRAGONS—Continued

SNAPDRAGONS.
Propagated from cuttings.
2¼-in. pots.
READY NOW.

	Per 100	Per 1000
Giant Yellow	$6.00	$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2¼-in.	8.00	75.00

Ready July and August.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!
"OUR QUALITY EXCELS."
2¼-in., fine, pinched,
Grown from Ramsburg's original seed.

Silver Pink	5c each,	$45.00 per 1000
Keystone	5c each,	45.00 per 1000
Nelrose	5c each,	45.00 per 1000
Phelps' White	5c each,	45.00 per 1000
Phelps' Yellow	5c each,	45.00 per 1000
Golden Pink Queen	7c each,	65.00 per 1000

HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White.
New Orlando, terra cotta bronze color, worth while growing, 2¼-in. pots, $8.50 per 100, $75.00 per 1000. Ready in September.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS, 2¼-IN. TRUE TO COLOR.
Ready August 15th, delivery.
Shipped in paper pots, $6.00 per 100, $60.00 per 1000.
White, Rose King, Lavender, Salmon Pink, Dark Rose Pink, Keystone; Yellow-Bronze, our creation; Silver Pink and Nelrose.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.
Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	$4.00	$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.
Strong 2¼-in. plants pinched back. Keystone, Silver Pink, Nelrose, Phelps' Yellow and Phelps' White, $6.00 per 100, $55.00 per 1000. Cash with order. Add 5% for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, tall, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

STEVIAS

STEVIA SERRATA.
Excellent plants.
2½-inch ..... $5.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Stevias, well branched 2½-in., $5.00 per 100. Satisfaction guaranteed.
Miller Bros., Abilene, Kan.

Stevia, strong 2¼-in. stock, $4.00 per 100. Cash. See Aspidistra, Carnation and Mum ads.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, fine pinched stock, 2¼-in., $4.00 per 100. John Dieckmann, Elm Grove, W. Va.

Stevias, heavy 2½-in., 4c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevia, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

STOCKS, WINTER-FLOWERING.
White, pink and lavender.
Strong 2¼-in. pots.
Will bloom before and after Christmas.
$6.50 per 100. Ready now.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Why lose a year, set that patch now and have Strawberries this season. Selected, hardy stock, $5.00 per 100, $40.00 per 1000. Light and satisfactory packing. I aim to please. Cash.
Winifred Kephart, Lock Box 89, Evart, Mich.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

SWAINSONAS

Swainsonas, white, 2¼-in., $5.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

SWEET POTATO PLANTS.
Bigstem and Yellow Jersey varieties, $1.75 per 1000; Red Jersey and white and yellow Yams, $2.50 per 1000. Prompt service.
H. AUSTIN, FELTON, DEL.

Celery plants, Golden Self-blanching, White Plume, Winter Queen and Giant Pascal, 60c per 100, $3.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Celery and Cabbage plants, all leading varieties, strong plants, $1.25 per 1000.
Cauliflower Henderson's Snowball, fine plants, $3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Sweet Potato plants, Yellow Jersey, $6.00; lots of 5000 or more, $5.50 per 1000.
Groves Floral Co., Atchison, Kan.

Celery, field-grown, all leading varieties, $2.50 per 1000. Wm. P. Yeagle, Bristol, Pa.

Kale and Kohl Rabi plants, 70c per 100, $3.25 per 1000. Harry J. Squires, Good Ground, N. Y.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

VERBENAS

Verbenas, transplanted, $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vinca Variegata, medium size, 4-in., $10.00 per 100. Frank J. Weiss, Port Jervis, N. Y.

Vincas, 300, 2½-in. and 3-in., $7.50 per 100.
F. E. Blake, Marion, O.

VIOLETS

VIOLET FREY'S FRAGRANT.
Ready now. The color of Herrick, as fragrant as California; blooms September to May 15; strong 2½-in. ready for benching, $10.00 per 100.
FREY & FREY,
1338 O St., Lincoln, Neb.

Violet plants, ready August 15, Princess of Wales, best single, and Marie Louise, best double, $12.00 per 100, $110.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready August 15. Cash, please.
C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violet Governor Herrick, field-grown, fine stock, $10.00 per 100; extra select, $12.00 per 100.
Baur Floral Co., Erie, Pa.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

TO CLOSE OUT.
Roses, 100 White and 100 Red Baby Rambler out of 3-in. pots, 4 branches in full bloom, fine shape, bargain price, $10.00 per 100.
Rose Geraniums, 100 out of 2-in. pots, good stock plants, $5.00 per 100.
Impatiens Sultani, 200 red, pink and white, 2½-in. pots, 3 to 5 branches, full bloom, $5.00 per 100.
Weeping Lantanas, 100 well branched, 3-in. pots, $5.00 per 100.
Grape Begonias, 200 pink and white; 2½-in. pots, full bloom, 4 to 5 branches, $5.00 per 100.
Umbrella plants, 100 3-in. pots, 5 to 6 branches, thrifty plants, $6.00 per 100.
Begonias, 100 Otto Hacker, pink, 3-in. pots, well branched, $5.00 per 100. 200 McKinley, white; well branched, 2½-in. pots, $5.00 per 100. 200 Metallica, purple, 2½-in. pots, $5.00 per 100.
Fuchsias, 25 Minnesota, purple; 25 Black Prince and 25 Storm King, white; all in full bloom, well branched, 3-in. pots, $5.00 per 100.
Smilax, 100 2½-in. pots, 8 to 10 runners, $3.00 per 100.
F. J. HOWELL & SONS,
Box 44, Loudoun Co., Round Hill, Va.

Poinsettias, 100 fine 3-in., $2.00 per doz., $15.00 per 100; Poinsettias, 2-in., $8.00.
Buddleia Magnifica, 2-in., $5.00 per 100.
Sprengeri, 2-in., 5c; seedlings, $1.25 per 100.
Seedlings, Plumosus and Dracaena Indivisa, $1.25 per 100.
Swainsona Alba, 2-in., 6c.
Chrysanthemum Yellow Rager, 300 fine 2½-in., 5c.
Boston Ferns, 2½-in., 6c; 3-in., 15c.
English Ivy, rooted cuttings, 2c. Cash.
Melvin D. Augspurger, Montpelier, Ind.

PALMS, FICUS, ASPARAGUS.
A large variety of tropical plants.
Ask for both catalogue and trade list.
ROYAL PALM NURSERIES, ONECO, FLA.

SURPLUS STOCK FOR SALE;
MAKE US AN OFFER FOR ALL OR PART, OR WILL EXCHANGE FOR ANYTHING WE CAN USE; SAMPLE SENT UPON REQUEST.
CARNATIONS.
Soldiers' Home, dark pink; 370 bench-grown equal to 2½-in.; 975 pot-grown 2½-in.
White Enchantress, 396 3-in.; 400 3½-in.
Ward, 2450 bench-grown equal to 3-in.; 150 4-in.; 3225 2½-in.
Rose-pink Enchantress, 85 4-in.
CHRYSANTHEMUMS.
Wells' Pink, 45 3-in.; 180 2½-in.
Emberta, 75 3-in.; 300 2½-in.
Marigold, 100 3-in.; 260 2½-in.
Lillian Doty, 78 3-in.; 160 2½-in.
Harvard, 60 3 in.; 140 2½-in.
Yellow Robinson, 75 2½-in.
Diana, 70 3-in.; 290 2½-in.
Nagoya, 235 2½-in.
Pink Chieftain, 60 3-in.
OPELIKA FLORAL CO., OPELIKA, ALA.

Cyclamen plants, mostly dark colors, 2½-in. ready for 4-in., 8c each.
2000 double plant, Carnation supports, $12.00 per 1000.
300 Calla bulbs, extra large, 15c each.
L. J. Henes, Amherst, O., Receiver for Hody Greenhouse, Lorain, O.

Strawberry plants, for August and fall planting, pot-grown and runner plants, that will bear fruit next summer.
Raspberry, Blackberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants, for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Coleus Trailing Queen, stock plants, $4.00 per doz.
Begonia Sport of Erfordii, ready to shift, 2¼-in., 4c; 3½-in., 7c each.
Erfurt Pinks, 2¼-in., 5c each. Cash.
Grant Floral Co., Cicero, Ill.

TO EXCHANGE

To Exchange—Geraniums at a bargain, mixed mostly red, will make good stock plants, 4-in., 6c; 3-in. White Buchner, 4c; Blue Iris, 5c; will exchange for strong Delphinium, Hardy Phlox, or shrubs, or for cash.
Wm. S. Lohr Greenhouses, Ottawa, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

WANTED

Wanted—Large quantities of Peonies, fall delivery; and hardy perennials, fall and spring 1922 delivery. State quantity and lowest prices.
National Bulb Farms, Benton Harbor, Mich.

Wanted—Strong plants of Strelitzia Reginae; state size and price. Rose Hill Nursery, New Rochelle, N. Y.

BOXES

ATTENTION!
Wholesale Florists and Commission Houses.
We are prepared to book orders for shipping boxes for cut flowers. We manufacture our boxes from the best grade of Southern Pine and Gum, and can supply the following standard sizes. Delivery September and October. Special sized boxes can be cut to order to suit the purchaser.

Standard size boxes:
24x12x6 ins.
48x12x6 ins.
48x16x8 ins.
48x18x8 ins.
72x18x8 ins.

Can furnish as many cleats for each box as may be desired by purchaser. All material, heads, sides, bottoms and cleats shipped f. o. b. Columbus, Miss., ready for you to nail together.
Write for prices. Special reduction on carlot orders.
T. G. OWEN & SON, COLUMBUS, MISS.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.00 per 1000
4 -foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 3000 for $1.00, postpaid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS

CARNATION SUPPORTS.
Second-hand, galvanized wire, Carnation supports for 9000 Carnations, including wire standards, $11.00 per 1000; or $90.00 for the lot. These are 6 ring supports in fine condition. Cash.
HECKENKAMP,
Quincy's leading florist,
6th and Adams, Quincy, Ill.

FERTILIZERS

SHEEP MANURE.
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY,
Aurora, Ill.

FLORISTS' SUPPLIES

TWICE-AS-FAR TINFOIL,
Special $11.00 per 100 lbs.
HARDWOOD ASHES AND TOBACCO DUST,
$1.00 per 100 lbs.
METCALFE'S FLORIST WHOLESALE SUPPLY CO.,
Hopkinsville, Ky.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

MYRTLE FOR GRAVE COVERING.
Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
GEORGE S. WARING,
3477 Woodburn Ave., Cincinnati, Ohio.

SPRAYS.
Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Fancy Ferns, 5000 for $5.00. Cash. In two weekly shipments if wanted.
Isaac Saunders, Hart, Mich.

ASPARAGUS SPRAYS.
Lath grown. Contracts solicited.
H. C. SHOARD, DADE CITY, FLA.

HARDWOOD ASHES

ASHES.
Unleached, clean hardwood ashes bagged, 500 lbs., $7.00; 1000 lbs., $12.00; $20.00 per ton. No order filled for less than 500 lbs.
ELMS PLANTATION CO.,
Roper, N. C.

HORTICULTURAL BOOKS

CYCLOPEDIA
Of American
HORTICULTURE
by
Liberty H. Bailey.
A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.
$48.00 for the set, express paid.
Order through the
FLORISTS' REVIEW,
508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LABELS

Advertising stickers; interesting samples free! Rubber stamps made to order. Edward Harrison, Artistic Labels, Baltimore, Md.

LEAF MOLD

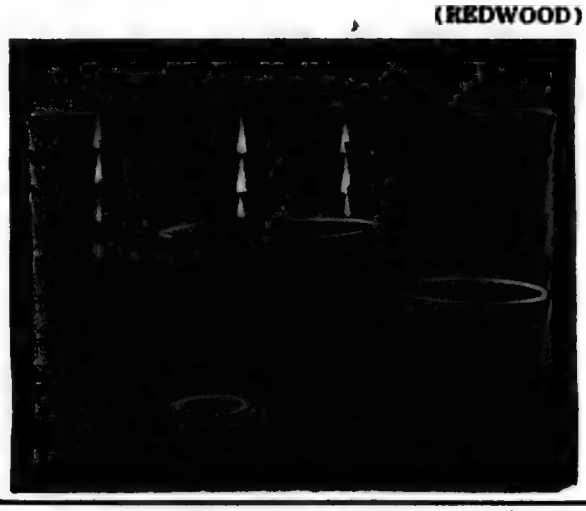
THE MAGIC SOIL.
We have an unlimited supply of the finest silicated Leaf Mold; no sand, just a deposit of forest leaves during hundreds of years, and saturated with the rich mineral waters of the giant springs of the Ozarks. This soil is unrivaled for Cyclamen, Ferns and Begonias; the best investment for greenhouses; send 50c for sample sack, $1.10 per 100 lbs., $20.00 per ton; 6 tons for $100.00 f. o. b. West Plains.
OZARK PANSY GARDENS,
West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
JOHN R. ROY, CONWAY, MICH.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8 inch	$0.85	$9.00	$67.00
10-inch	1.10	11 50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35 00	266.00
20-inch	3 85	42.00	322 00
22 inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

PINE CONES

PINE CONES.
Clean stock, gathered from newly felled trees,
$10.00 per 1000.
ELMS PLANTATION CO.,
Roper, N. C.

RAFFIA

RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.
The following are our prices on shipments from our warehouse in Wisconsin:

1 bale	90 cents
5 bales, each	85 cents
10 bales, each	80 cents
25 bales, each	75 cents

The following are our prices on shipments from Chicago:

1 bale	$1.15
5 bales, each	1.10
10 bales, each	1.05
25 bales, each	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, BEST QUALITY.
Now ready for immediate shipment; standard size in burlap, 75c per bale; regular size in wire, 45c per bale; 3 per cent off for Cash with order. Will ship within 5 days or return your money. Write for prices on carlots, it will pay you.
BERT HANCOCK, PRODUCER AND DEALER.
L Box 7, City Point, Wis.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 75c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 45c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.
L. H. Ellis Co., City Point, Wis.

SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS.
Dry and clean.
Large bales, size 14x18x48 ins.
Satisfaction guaranteed.
Write for prices.
F. K. RESHEL, BOX 25, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.
Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 3% if you remit with order.
Carlots, wholesale, write.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.
Burlap bales, each $1.25;
10 bales for $11.80.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H Paul, Box 156, Manahawkin, N J.

Sphagnum Moss, 5 bbl. bales; 5 bales, $8.00. Burlap, 35c per bale. Cash.
Calvin Conkin, Cedar Run, N. J.

TOBACCO

FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

WIRE WORK

WE MANUFACTURE
AND CARRY
THE LARGEST STOCK
OF WIRE DESIGNS IN CHICAGO
SPECIAL DESIGNS ON SHORT NOTICES.
PRICES ALWAYS RIGHT.
JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS.
451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

WOOD LABELS

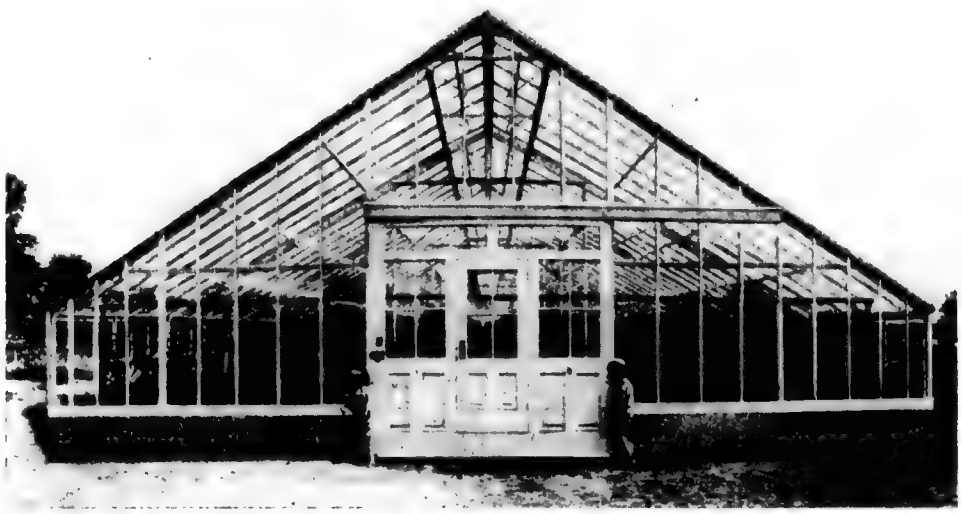
LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

HUBER'S FLOAT WINS PRIZE.

Although, among automobiles, the Ford does not win the beauty prize, still, when decorated by the Huber Floral House and shown in a parade, it ranks as the highest. The Huber Floral House is located at Portage, Wis., and it was during the annual Portage Fourth of July parade that the float of this company won first prize.

The float was a Ford, with its hood draped with a large flag. The body of the car and the wheels were covered with flowers of red, white and blue. The mud guards, running boards, bumpers, lights and everything else, except the seats, were covered with red, white and blue flowers. The seats were covered by Mr. Huber, two young boys and two pretty girls.

Johnstown, Pa.—The Parkview Floral Co., 436 Main street, is installing a new refrigerator built by the A. L. Randall Co., Chicago.



When at the Convention

Will Be a Good Time to See Us About That House You Want in a Hurry This Fall

Now that steel has surely hit bottom; glass as low as it is likely to be; paint way down; cypress as low as can be expected; and day labor working for less and doing more for it, looks like it's now a good time to build.

A good time this Fall to build that house you wanted to build last Spring, but kind of put off until prices were down where you thought they ought to be.
Evidently, from the orders for fall work that are coming in, there were a lot just like you.

There is plenty of help to be had, so you needn't have a worry about our being able to put your house up in extra quick time.

In fact, we can do it double quick.

Come to our booth at the Convention and let us go over the proposition together.
Along with our greenhouse experts on plans and construction, Mr. McArthur, our head heating engineer, will be there.

Come around and make yourself at home.

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York
101 Park Avenue

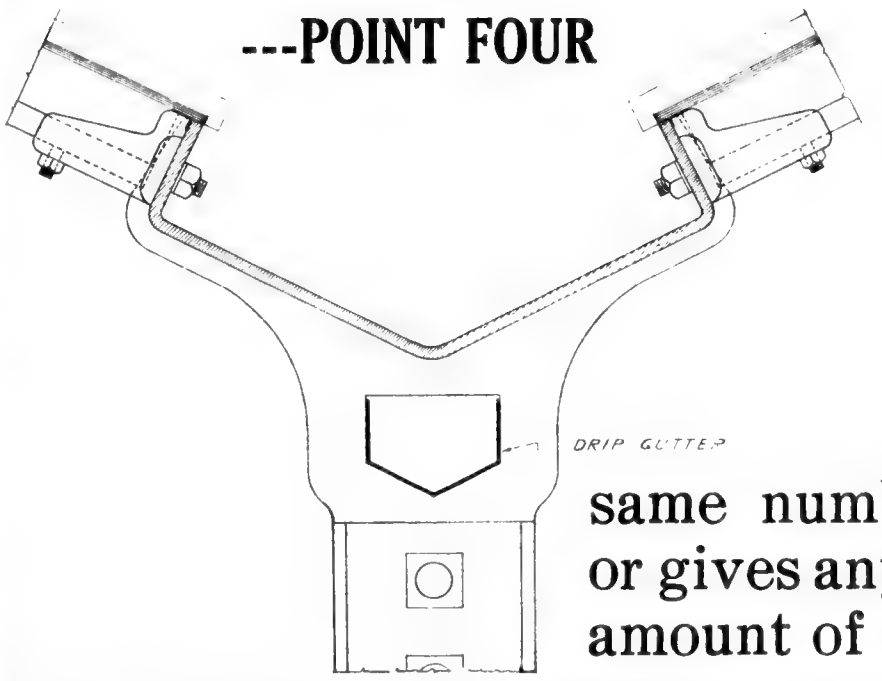
Boston-0
294 Washington St.



The AGMCO Steel-Bar House

(Patents Pending)

---POINT FOUR



Look at it any way you want to

—There isn't another gutter made that possesses anywhere near the same number of advantages, or gives anything like the same amount of satisfaction.

Did you ever see a gutter before of any pattern that would carry as much water? Well, the only place you'll find it is in the AGMCO Steel-Bar House. Can't be had anywhere else.

Did you ever see any other gutter that carried the drip gutter so neatly, conveniently and satisfactorily as this? It's another special feature of the AGMCO Steel-Bar house.

And notice the bar clasps. They are the same as those used on the AGMCO angle eave.

And the whole thing makes a stronger, tighter gutter than any other.

HERE'S ANOTHER BUILDER

Hubbard Gardens

TOPEKA, KAN.

3 Houses, 36x150

AGMCO Heated

Bear these in mind—

POINT ONE—the bar with the steel center.

POINT TWO—the bar spacing ridge.

POINT THREE—the angle purlin with bolt and nut.

POINT FOUR—the gutter that carries more water and is stronger and tighter.

Watch for *Point Five*, but while you watch, write for a Steel-Bar estimate.

What size shall we figure?

SALES OFFICES:

New York	Chicago	Kansas City	Pana, Ill.	Seattle, Wash.
5 Columbus Circle	Masonic Temple	N. Y. Life Bldg.	Drawer 335	Smith Bldg.

General Office - - Chicago

Factory - - - Pana, Ill.

Pronounced Agemco AGMCO Every House A Gem

AGMCO

An Ideal Greenhouse Arrangement for Private Estate



BUILT FOR W. L. TAYLOR AT EVANSTON, ILLINOIS

Here is a layout that will fill nearly all the requirements of a medium sized private estate.

The conservatory, in which there are palms, ferns and blooming plants, is attached to one side of the dining room of the residence.

The greenhouse, in which the growing is done, is off to one side with the potting room attached at one end.

The boiler for heating the greenhouse is located in the large servants' building alongside of the heating plant for all the buildings.

If you are contemplating building a conservatory of any description we would be pleased to hear from you.

JOHN C. MONINGER COMPANY
914 BLACKHAWK STREET CHICAGO, ILLINOIS
EVERYTHING FOR THE GREENHOUSE



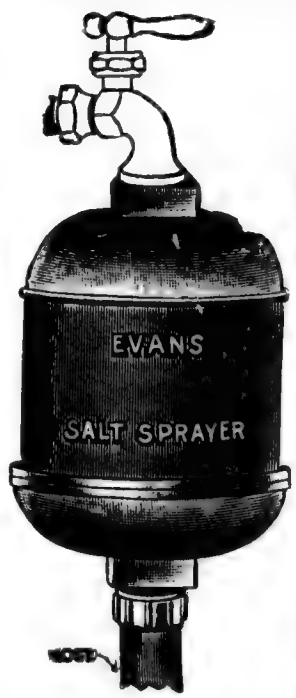
d Challenge

EVANS DEPENDABILITY HAS NO SUBSTITUTE

Evans' Challenge Ventilating Apparatus, which has so faithfully and efficiently performed its valued service during the past thirty-six (36) years, speaks for itself and deserves your careful consideration.

SEE OUR EXHIBIT AT THE WASHINGTON CONVENTION, AUGUST 16-18

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.



Price $7.50

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$2.00 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, AUGUST 11, 1921. No. 1237.

Calendula Orange King

FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), $1.00.

PANSY

New crop, combination mixed. First class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

CYCLAMEN PLANTS

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, $18.00 per 100, $170.00 per 1000.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

FRENCH BULBS

NOW READY FOR DELIVERY.

Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

HORSESHOE BRAND.

Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size ⅛ inch to ⅝-inch	$12.00	$11 50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
Size ¾-inch and up	30 00	29 00	.....

COLORED FREESIAS	100	1000
Gen. Pershing (Pink)	$ 4 00	$ 30.00
Viola (Violet)	4.00	30 00
Mixed some of the above and others	3 00	22.50

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

	100	1000
1 -inch to 1¼-inch	$ 8.00	$ 75 00
1¼-in h to 1½-inch	12.00	110.00
1½-inch to 1¾-inch	16.00	150.00
1¾-inch to 2 -inch (mammoth bulbs)	20 00	185.00
2 -inch to 2½-inch (jumbo bulbs)	25.00	

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.
SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case **$50.00**
MAGNIFICUM, 8/9, 200 to case, per case **27.50**

IMPROVED PURITY FREESIAS

⅛ to ⅝-inch ..... **$11.00** per 1000
⅝ to ¾-inch ..... **16. 0** per 1000

PAPER WHITE GRANDIFLORA

13 cm. up, 1250 to the case 14 cm. up, 1000 to the case

WRITE FOR PRICES.

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N. Y.

It has now been definitely established that Formosum will be scarce and indeed it is believed that Giganteum will be likewise. You will therefore make no mistake in planting

LILIUM HARRISII

of which we have but a small surplus. 5 to 7-in., 400 per case: 7 to 9-in., 200 per case, both at **$55.00** a case; 9 to 11-in., 100 per case, at **$50.00** per case.

Write for our new list of seed and other stock that you need now.

See our seed ad on another page.

S. S. SKIDELSKY & CO., 50 PARK PLACE New York City

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

CYCLAMEN SEED

FOR AUGUST—SEPTEMBER DELIVERY

English Grown, $11.00 per 1000; $1.50 per 100

Mrs. Buckston, bright salmon
Phoenix, light red
Rosy Morn, delicate rose
Vulcan, deep red
Pure White
Papilio (Butterfly Cyclamen)

German Grown, $13.00 per 1000; $1.65 per 100

Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND FOUR

Greenhouse Builders

When the Iron Frame Is Cheaper Than Pipe Frame or Semi-Iron

The Iron Frame is cheaper IN THE END, at any time, when you figure lastingness. But it's cheaper AT THE BEGINNING, right now, when you figure present cost of cypress.

You have noticed how year by year the price of the All-Wood and Semi-Iron houses have, with the advance in cost of lumber, steadily come closer and closer to the cost of the Iron Frame house.

The point has now been reached where with a few changes on our Number One Iron Frame Construction, we can sell you a Full Iron Frame house for approximately the cost of the Semi-Iron.
To distinguish it from the Number One, it is called the Iron Frame Construction Number Two.
It is made in five widths, three of which require no columns.

ADVANTAGES:
This Number Two Construction being a full Iron Frame, it has all the iron frame arguments in its favor.
The Iron Frame Construction goes up quicker than the Semi-Iron. Is more rigid. Has longer life. Is lighter. Costs but little more than the Semi-Iron.

In short, you get a far better house for a little more money.
A full-fledged Lord & Burnham Iron Frame house.
You know what that means.

We will come and give you figures PROMPTLY.
We will get out your materials QUICKLY.
We will erect it for you SPEEDILY.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York — Eastern Factory, Irvington, N. Y.
NEW YORK, 42nd St. Bldg.
BOSTON-11, Little Bldg.
PHILADELPHIA, Land Title Bldg.
CLEVELAND, 407 Ulmer Bldg. — Western Factory, Des Plaines, Ill.
CHICAGO, Continental Bank Bldg.
TORONTO, Royal Bank Bldg. — Canadian Factory, St. Catharines, Ont.



Interior of the Number Two Iron Frame House 32 feet 8 inches wide and 100 feet long.

NEW CROP Formosum Lilies

Just Arrived—Immediate Delivery

Our first shipment of Formosum Lilies are now in transit from Seattle to Chicago. While the crop is extremely short, we will be able to execute 100% of all orders we have taken in advance. We are able to book new orders from one to ten-case lots only. We offer the following prices from our first arrival of Formosum Lilies:

Williamsport, Pa.
Dec. 6, 1920.

American Bulb Co.,
Chicago, Ill.

Gentlemen:

We have received your shipment of Lily Bulbs. We desire to commend both the quality of the bulbs and the manner in which they were packed. We have never seen a finer lot of bulbs.

Very truly yours,
Evenden Bros. Co.

	Per Case
7 to 9's,	$57.00
8 to 9's,	57.00
8 to 10's,	60.00
9 to 10's,	60.00
9 to 11's,	60.00

Prices are subject to change without notice

Freesias

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75
⅝ to ¾-in.,	16.50		

	1000
GENERAL PERSHING, light bronze,	$30.00
MURRAY'S HYBRIDS, rainbow mixed,	22.50
SUNSET, pink shades	25.00
VIOLA, lavender	30.00

Lilium Giganteum Crop

(PRICES NOT YET FIXED)

Reports from Japan indicate that Giganteum crop will be extremely scarce. Less than four million came to America last season. This season there is a report that there will be 20% shortage, so our advice to the Florists in order to assure themselves of Lilies for this coming year, is to buy a few cases of Formosum to help make up for the shortage of Giganteum that is assured.

READY FOR IMMEDIATE SHIPMENT

Paper White Narcissi---Grandiflora Type

Paper White Narcissi, like other Bulbs, are very scarce. From cable advice, we received from France, states that the Exporters have orders for sixty million bulbs, of which the crop produced thirty million of export size bulbs.

Our good connections with the reliable Growers of France, enables us to execute our orders in full, and a surplus to take care of Florists who are still in the market, and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs.

Mail us your order TODAY, for any quantity you desire, from 100 bulbs up to 100,000. We will be glad to quote you on any quantity you desire.

We also offer the following:

Allium Neapolitanum, White, Per 1000 - $20.00	**Hyacinths, French Roman, White, 11-12 Ctm.**
Allium Neapolitanum, Pink, Per 1000 - - 20.00	**Hyacinths, French Roman, White, 12-15 Ctm.**

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each **$26.00** Size 9 to 10, 130 to case *In 5 Case Lots, Per Case* **$23.50**

The above is a special offer for immediate acceptance.

New Crop Cyclamen Seeds Just Arrived

Ferd. Fischer's celebrated strain. See price list in Classified section this paper and order now. Immediate shipment.

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS

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TORONTO, Royal Bank Bldg. — Canadian Factory, St. Catharines, Ont.



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FLORICULTURE

NEW CROP Formosum Lilies

Just Arrived—Immediate Delivery

Our first shipment of Formosum Lilies are now in transit from Seattle to Chicago. While the crop is extremely short, we will be able to execute 100% of all orders we have taken in advance. We are able to book new orders from one to ten-case lots only. We offer the following prices from our first arrival of Formosum Lilies:

Williamsport, Pa.
Dec. 6, 1920.

American Bulb Co.,
Chicago, Ill.

Gentlemen:

We have received your shipment of Lily Bulbs. We desire to commend both the quality of the bulbs and the manner in which they were packed. We have never seen a finer lot of bulbs.

Very truly yours,
Evenden Bros. Co.

	Per Case
7 to 9's,	$57.00
8 to 9's,	57.00
8 to 10's,	60.00
9 to 10's,	60.00
9 to 11's,	60.00

Prices are subject to change without notice

Freesias

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75
⅝ to ¾-in.,	16.50		

	1000
GENERAL PERSHING, light bronze,	$30.00
MURRAY'S HYBRIDS, rainbow mixed,	22.50
SUNSET, pink shades	25.00
VIOLA, lavender	30.00

Lilium Giganteum Crop

(PRICES NOT YET FIXED)

Reports from Japan indicate that Giganteum crop will be extremely scarce. Less than four million came to America last season. This season there is a report that there will be 20% shortage, so our advice to the Florists in order to assure themselves of Lilies for this coming year, is to buy a few cases of Formosum to help make up for the shortage of Giganteum that is assured.

READY FOR IMMEDIATE SHIPMENT

Paper White Narcissi---Grandiflora Type

Paper White Narcissi, like other Bulbs, are very scarce. From cable advice, we received from France, states that the Exporters have orders for sixty million bulbs, of which the crop produced thirty million of export size bulbs.

Our good connections with the reliable Growers of France, enables us to execute our orders in full, and a surplus to take care of Florists who are still in the market, and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs.

Mail us your order TODAY, for any quantity you desire, from 100 bulbs up to 100,000. We will be glad to quote you on any quantity you desire.

We also offer the following:

Allium Neapolitanum, White, Per 1000 - $20.00	**Hyacinths, French Roman, White, 11-12 Ctm.**
Allium Neapolitanum, Pink, Per 1000 - - 20.00	**Hyacinths, French Roman, White, 12-15 Ctm.**

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each **$26.00** Size 9 to 10, 130 to case *In 5 Case Lots, Per Case* **$23.50**

The above is a special offer for immediate acceptance.

New Crop Cyclamen Seeds Just Arrived

Ferd. Fischer's celebrated strain. See price list in Classified section this paper and order now. Immediate shipment.

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS

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FINE ROSES FOR SHIPPING

60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
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	Good Medium	$ 8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
HOOSIER BEAUTY	Long	16.00
	Medium	10.00 to 12.00
	Short	5.00 to 6.00

		Per 100
OPHELIA	Long	$10.00
	Medium	$6.00 to 8.00
	Short	3.00 to 5.00
SUNBURST	Long	12.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
WHITE KILLARNEY	Long	10.00
	Medium	8.00
	Short	4.00 to 6.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths	$6.00 per 100
Good Short Lengths	4.00 per 100
Good but Shorter Lengths	3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
Fair Maid—Early, finest blush pink, suffused salmon on white ground.
Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Yarrawa,
Gorgeous, Soft salmon-rose.
Fordhook Pink,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above.
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream, Like Dobbie's Cream.
Loveliness, White edged Rose pink,
Red Orchid,
Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN

YARRAWA

$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES

Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite
Emperor
Coquette
Chief
Purple
Winsome
Radiance Improved
Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00
CREAM AND PRIMROSE			
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's	.60	1.80	6.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Rose Queen (Burpee's)	1.10	3.50	12.00
Rosebud (Burpee's)	.75	2.35	8.00
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

CRIMSON AND SCARLET	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	$0.60	$1.80	$ 6.00
Rosy Morn (Burpee's)	.50	1.50	5.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
STRIPED AND FLAKED			
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.00	6.00
Harlequin (Burpee's)	.75	2.35	8.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, see July 28 issue, or ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds **$1.50.** 1000 seeds **$12.00.**

Ardisia Crenulata, New Crop Seed. 50c per 100 seeds; $2.50 per 1000 seeds; $20.00 per 10,000 seeds.

Asparagus plumosus nanus Seed (Northern greenhouse grown). Now ready. 1000 seeds for $4; 5000 seeds for $19.

Asparagus Sprengeri. 1000 seeds $1.00; 5000 seeds, $4; 10,000 seeds, $7.50.

Bellis, Giant Monstrosa. White, Pink, Red and Mixed. Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $1.50; oz., $5.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.

Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed, 1000 seeds, $1.00.

Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.

Lemon Queen, ¼ oz., 35c; ½ oz., 50c; oz., 75c.

Candytuft. Selected Giant Hyacinth Flowered, ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Selected Giant Empress, ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Centaurea Imperialis, Giant White, Giant Rose, Giant Brilliant Rose, Giant Deep Purple, Giant Heliotrope, Giant Rosy Lilac, Giant Suaveolens Yellow, Giant Deep Lavender, ¼ oz., 25c; oz., 75c.

Carnations. Hardy Dwarf Vienna, Double Early Flowering, Brilliant Mixed, ⅛ oz., 50c; ¼ oz., 75c; oz., $2.00; **Grenadin, Dwarf Double Bright Red.** Same prices as above.

Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.

Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.

Giant Flowering Matador. Crimson, 500 seeds, 75c.

Giant Flowering Rosea. 500 seeds, 75c.

Giant Flowering Royal Blue. 500 seeds, 75c.

Stellata Hybrida. Finest mixed. 1000 seeds, 75c.

Delphinium Belladonna. True, selected strain, ⅛ oz., 75c; ¼ oz., $1; ½ oz., $1.75; oz., $3; ¼ lb., $10.

Dracaena Indivisa, ¼ oz., 25c; oz., 50c; 4 ozs., $1.50.

Gypsophila Elegans Grandiflora, white. Trade pkt., 15c; oz., 30c; 4 ozs., 75c; lb., $2.

Extra Selected Strain. ⅛ oz., 25c; oz., $1.00; 4 ozs., $3.50.

Fern Spore Seed (Fresh Seed) in best table fern varieties, trade pkt., 75c.

Hollyhock, Double Chater's Superb Strain. Rose, Crimson, scarlet, Newport pink, white, finest mixed, ⅛ oz., 25c; ½ oz., 50c; oz., 75c.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Primula Obconica Gigantea, Blue, Salmon, Red, Rose, Apple Blossom, Crispa Mixed, Lavender, White, oculata, compacta, also **All Colors Mixed.** Arend's Ronsdorf strain. Prices on the above as follows: 1 pkt. (400 seeds), 75c; 5 pkts., $3.25; 10 pkts., $6; 25 pkts., $10.

All other **Flower Seeds** in season. Price on application.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow
Giant White
Giant Bronze Shades
Giant Lavender
Giant Beaconsfield
Giant Red Shades

Giant Masterpiece Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.

Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Snapdragon. Greenhouse Forcing Varieties. Selected Seed.	Pkt.
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Nelrose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexander,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Improved Purity Freesias, etc., **see front cover.**

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

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From $4.00 to $6.00 per 100

Short, Medium and Fancy Gladioli of the leading varieties.

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Cattleya Gigas---The deep lavender Orchid in splendid supply

Valley---in "Constant Crops"

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Gladioli	Zinnias	Pink Spiraea
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66 to 74 East

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Purple	Deep Pink
White	Light Pink
Red	Lavender

We quote—

Asters,	Short,	$2.00 and $3.00 per 100
	Medium,	3.00 and 4.00 per 100
	Long, fancy,	5.00 and 6.00 per 100

Russell Roses—a large daily cut of a long, fancy grade of Mrs. Charles Russell—fifty thousand young plants in "Constant Crop" during August.

Columbia—The finest on the Great Central Market. The same high quality and tremendous supply recorded a year ago.

Madame Butterfly—A glorified Ophelia that has no equal in large summer supply. Buy Butterfly and be assured of its merits.

Crusader—Another "Flower of Superior Quality."

Phantom—"The Rose with a Pedigree."

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CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

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The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

See our New Novelties. Visit our exhibit at Washington Convention

GOLDFISH!

Now is the time to order your Goldfish and Supplies. The season opens about October 1st.

Globes and heavy Supplies should be shipped at once by freight, so that you will have them for the opening. Fish follow later by express.

Send for our list quick! It shows our complete line

We have three hatcheries and ship fish from nearest point. Supplies from Burlington.

One of our assortments will start you right in the Goldfish Business. Order yours today. You can give these outfits away and make money. Ask us how to do it

We also sell Canaries.

Address us and send all orders to

Ashborne Goldfish and Supply Co.

Agency Street HATCHERIES Burlington, Ia.—Martinsville, Ind.—Frederick, Md. **Burlington, Iowa**

For Prompt Service

TRY US

Get our prices on Wire Designs
before you place any orders elsewhere

Order one of our specially selected

BASKET ASSORTMENTS

$10.00 — $25.00 — $50.00

Mention if Cut Flower or Plant Baskets, or both, are wanted.

Galvanized Wire Stakes

Ready for delivery.

	Per 1000		Per 1000
30-inch, No. 9 wire	$15.00	48-inch, No. 8 wire	$21.50
36-inch, No. 8 wire	17.50	60-inch, No. 8 wire	25.00
42-inch, No. 8 wire	19.00	72-inch, No. 6 wire	35.00

Sphagnum Moss

New stock—full size bales.

Per bale	$ 1.25
10 bales	11.00
25 bales	25.00

Daylite Glass Cleaner

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug	**$1.50**
10 gals. at	$1.25 per gal.
25 gals. at	1.00 per gal.

Extra charge for jugs at 25c per gal.

Tobacco Dust

For Chrysanthemum Plants

Finest grade ..... $4.00 per 100 lbs.



CORK BARK

New Stock, 25c lb.



Wheat Sheaves

Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves — Plain.	Each.
14 -inch	$0.30	24-inch	$1.00
15½-inch	.35	26-inch	1.35
17 -inch	.45	28-inch	1.75
19 -inch	.60	30-inch	2.00
22 -inch	.80	32-inch	2.50

Wheat Wreaths

Made of best Italian wheat

$2.00, $2.50 and $3.00 each



BIRCH BARK

Large Strips, 25c lb.

POEHLMANN BROS. CO.,

66 to 74 East Randolph Street

CHICAGO, U. S. A.

Holland Bulbs

Our own representative in Holland will personally supervise the packing of your order. We assure you satisfaction; order early, avoid delay.

Single Hyacinths, IN VARIETIES, SUCH AS—

Gertrude, rose; **La Victoire,** pink; **Moreno,** light pink; **Grande Blanche,** blush white; **L'Innocence,** pure white; **La Grandesse,** pure white; **Grand Maitre,** light blue; **Queen of the Blues,** porcelain blue; **Yellow Hammer,** yellow.

	Per 1000
Top size, none but the very best	$70.00
First size, 18 cm	60.00
Second size, 17 cm	50.00
Third size, 16 cm	40.00
Fourth size. 14-16 cm	30.00
Strong miniature, 13 cm	26 00
Miniature, 12-13 cm	22.00

Single Tulips

	Per 1000
Couleur Cardinal, scarlet	$25.00
Cramoisi Brilliant, red	18.00
Flamingo, best pink	32.00
Keizerskroon, red and yellow	18.00
La Reine, pink	16.00
Rose Luisante, extra pink	26.00
Prince of Austria, salmon red	20.00
Yellow Prince	16.00

Double Tulips

	Per 1000
Couronne d'Or, yellow	$25.00
Imperator Rubrorum, scarlet	28.00
Murillo, pink	17.00
DARWIN TULIPS, Baron de la Tonnaye	22.00
DARWIN TULIPS, Bartigon, scarlet	30.00
DARWIN TULIPS, Clara Butt, light pink	20.00
DARWIN TULIPS, Farncombe Sanders, large scarlet	30.00
DARWIN TULIPS, Pride of Haarlem	30.00

Single Narcissus, Emperor, extra D. Nosed, **$35.00; Victoria, $35.00; Golden Spur, $38.00; Double Von Sion, $40.00**

Bulbs offered F. O. B. New York or Mt. Clemens, Mich. Packing charges at cost. Terms, 3% cash, 60 days net.
LET US QUOTE YOU NOW ON THE LEADING VARIETIES OF GLADIOLI

United Bulb Co., Mt. Clemens, Mich.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, $6.00 per 100; $50.00 per 1000.
Boston, 4-inch, 25c each.
Boston, 5-inch, 60c each.
Boston, 6-inch, $1.00 each.
Roosevelt, strong, 4-inch, 25c each.
Whitmanii, strong, 4-inch, 25c each.
Whitmanii, strong, 5-inch, 60c each.
Boston Hanging Baskets, extra large and fine, $2.50 ea.
Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.
Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.
Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.
Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.
Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

FLORISTS' Seasonable Necessities

WINTER-FLOWERING SWEET PEAS

Grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss L. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	$0.35	$1.00	$3.00	$10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

CALENDULA ORANGE KING

(For Greenhouse Forcing.)

A special selection of this popular annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our seed last season obtained top prices for their cut, and we know quality is even better this season.

Tr. Pkt., **50c**; Oz., **$2.50**; ¼ lb., **$9.00.**

CINERARIA

Florists' prize mixture. Splendid large-flowering strain. Tr. Pkt. (about 1,000 seeds), **$1.00.**

CYCLAMEN SEED

German Strain, American Grown.

Wandsbek Dark Salmon	Daybreak Pink
Wandsbek Light Salmon	Dark Pink
Brilliant Red	White with Eye
Dark Red	Pure White

Per 100, **$1.50**; 1,000, **$12.00.**

PANSY

New crop, combination mixed. First-class mixture for general florists' use. Tr. Pkt., **$1.00**; oz., **$7.00.**

NEW COLORED FREESIAS

The only colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)—Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons, and command the highest market prices.

Viola (Frey)—Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 inches in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

Prices—**$3.50** per 100; **$30.00** per 1,000.

PURITY FREESIAS—Fine, well graded bulbs

	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
½ to ⅝ in.	**$1.45**	**$12.50**	⅝ to ¾ in.	**$1.85**	**$16.50**	¾ inch and up	**$3.00**	**$25.00**

CANE STAKES—Green Japanese

Ready for Immediate Shipment.

		Per 100	Per 1000
1½	foot, green	$0.60	$5.00
2	foot, green	.70	5.50
2½	foot, green	.75	6.50
3	foot, green	.90	8.00
3½	foot, green	$1.00	$ 9.00
4	foot, green	1.10	10.00
5	foot, natural	1.25	11.00
6	foot, natural	1.45	12.50

A. HENDERSON & CO., 166 N. Wabash Ave. CHICAGO, ILL.

DREER'S CONVENTION DISPLAY



As usual, for many years past, our exhibit at the Washington Convention will consist of a comprehensive display of seasonable plants, such as Palms, Ferns, Crotons and other Decorative and Foliage Plants, in a full line of commercial sizes.

Delegates to the Convention, either going or returning, are invited to stop off at Philadelphia and visit our nurseries at Riverton, N. J., where they are certain to find many interesting subjects.

At this writing, outdoor stocks promise to be exceptionally fine, particularly Cannas, Dahlias, Phloxes and our extensive assortment of Hardy Perennials, of which a great many should be at their best at this time.

Our representatives, Messrs. Karins, Goudy and Ruppert, will be in attendance at the Convention and will be pleased to give detailed information.

HENRY A. DREER
714-16 Chestnut St., PHILADELPHIA, PA.

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and **Lucy Becker**, 2¼-in., $10.00 per 100, $90 00 per 1000; 3-in , $12.00 per 100, $100.00 per 1000; 4-in., $20.00 and $25.00 per 100.

POINSETTIAS

Well established; the finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000.

CHRYSANTHEMUMS, 2¼-INCH

White: Smith's Advance, Early Frost, Oconto, White Chieftain. $6.00 per 100, $55.00 per 1000.

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each.
Boston, 5-in., 65c; 6-in., $1.00 each.

OWN-ROOT ROSES

	2¼-inch		3-inch	
	100	1000	100	1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....
Milady, 2½-inch, grafted			$30.00 per 100	

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100; 4-in., select, $20.00.
Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; 4-in., select, $20.00.
Begonia Chatelaine, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., select, $20.00.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, $15.00 per doz.
French Hydrangeas, very finest and choicest varieties, 2½-in., $7.00 per 100.

NEPONSET PAPER POTS

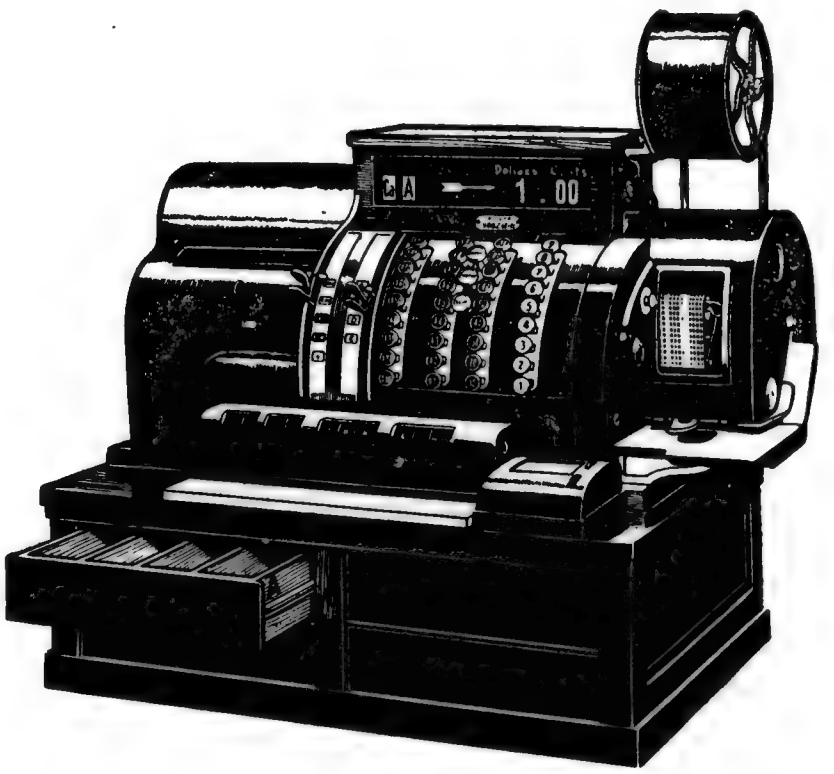
F. O. B. LINCOLN, ILLINOIS

	1000
2¼-inch pots	$ 4.10
2½-inch pots	4.75
3 -inch pots	6.50
3½-inch pots	8.90
4 -inch pots	11.15
5 -inch pots	17.40
6 -inch pots	23.30

Very careful packing, 5% of invoice.

GULLETT & SONS, LINCOLN, ILLINOIS

Merchants need National Cash Registers now more than ever before



① They stop mistakes.
② They stop losses.
③ They decrease expenses.
④ They improve trade.
⑤ They increase profits.

We make cash registers for every line of business.

Priced $75 and up.

Easy payments. Liberal allowances for old registers.
Old registers bought, sold, repaired, and exchanged.

NATIONAL CASH REGISTER CO.

DAYTON. OHIO.

WELCOME—

We hope to see our many friends and customers at Washington, D. C. same, you will realize that CRAIG

The one BRIGHT SPOT between ANYWHERE and WASHINGTON is NORWOOD, PA. We cordially
Take train from Broad Street Station, Philadelphia, Pennsylvania R. R. to Norwood, Pa.,

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock up on Craig quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They

We can make up attractive collections of assorted stock your orders at once and we will ship at any time you

FALL PRICE

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence.
These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.
4-inch pots, $10 per doz., $75 per 100.
5-inch pots, $18 per doz.
6-inch pots, $18 and $24 per doz.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

Croton Leaves and Sprays

Cut Croton Leaves and Sprays have been supplied by us in the past years to some of the leading retail florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.
Very highly colored sprays at 50c each. Cut leaves, $5 per 100.
When you have orders for funeral or table work, "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
2½-inch pots, $20 per 100.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each. 7-inch pots, $5 each.

FICUS

Ficus Craigii

This variety is a greatly improved Ficus Elastica. It is close-jointed and the midrib stands out prominently, being ivory-white in color.
4-inch pots, 15 inches tall, $7.50 per doz., $60 per 100.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, heavy, $75 per 100.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100. 5-inch pots, $125 per 100. 6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

THE ROBERT CRAIG COMPANY,

S. A. F. Members!

Our exhibit will be of the usual CRAIG QUALITY. After inspecting QUALITY is UNSURPASSED.

invite all visitors to the convention, to visit us at Norwood, either before or after the Convention. or we will call for you with auto, any time, anywhere, during your stay in Philadelphia.

stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

for the retail store man. Would suggest that you place state. All orders will have prompt and careful attention.

LIST, 1921

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $40 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, made up, $30 per 100.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.

2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Asparagus Plumosus

2¼-inch pots, $5 per 100, $45 per 1,000.
3-inch pots, $12 per 100 (heavy).

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.

2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.

5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.

This stock will be profitable to anyone buying now.

Poinsettias

The true red variety. Stock of the highest quality.

2¼-inch pots, $12 per 100, $100 per 1,000.
3-inch pots, $20 per 100, $190 per 1,000.
4-inch pots, $35 per 100, $325 per 1,000.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

TERMS: **CASH WITH ORDER:** Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.

M. RICE CO.

On to Washington, D. C.,

WITH THE

FINEST EXHIBIT

OF

FLORISTS' SUPPLIES

Ever shown at any Convention,

EVEN EXCELLING

The "Keystone Quality Made-in-America" Exhibit which won the only

CERTIFICATE of MERIT

at the Cleveland Convention last year.

OUR FULL STAFF WILL BE ON HAND TO GREET YOU.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. **PHILADELPHIA, PA.**

M. RICE CO.

Meet Us at the Washington Convention

We shall be pleased to meet our many friends in the trade at the Convention of the Society of American Florists to be held at Washington next month.

A complete collection of our well-known Ribbons and Chiffons will be displayed

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

MANAGING A RETAIL FLORIST'S BUSINESS

Here is a careful exposition of the problems that are the most important for the beginner in the retail florists' business. Heard with much interest at the Canadian convention this week, it should be given careful reading by aspiring retail florists wherever they may be situated.

By A. M. TERRILL.

MOST of those who start in the retail florists' business are men or women who love flowers and have worked in a greenhouse or retail flower store, who are ambitious to be in business on their own account and generally think it advisable to begin in a small way, as they do not feel safe in undertaking to finance a large business. Usually the retail florist who begins business in a small way will eventually be the most successful, for he gradually acquires experience and learns how to manage the business by being in closer touch with every detail, and he thereby escapes many of the troubles and losses to which he would be liable if trying to handle too large a business at the beginning. I do not wish to discourage any person who is absolutely sure he has the knowledge, ability, experience and finances to handle a large business when the demand warrants his doing so, but I would say, be very careful not to overburden yourself financially until you are reasonably sure of the trade which your business will command.

As so much of the success in managing a retail business depends on the ability of the manager, I should like to draw attention to a few of the qualities which I believe are required in the person who is to fill this position.

Manager's Qualifications.

He should be a person who loves flowers and the growing and handling of them. It is next to impossible for a person in any business to be successful unless he likes that business and is happy and contented while employed in it, and I believe this trait is more necessary in the retail florists' than in any other trade or profession. You should know the florists' business if possible by having had practical working experience in all its branches; otherwise it will be difficult for you to handle the business successfully, for it is essential that you know that those persons whom you employ are giving the best results in the different departments, such as growing, handling, selling, arranging bouquets, floral designs, decorations, etc.

You must also know that the stock, which it is often necessary to buy from other growers and from wholesale houses, is such as your trade will require and is purchased at a price which justifies you in handling it for the benefit of your customers and at a profit to the business.

Pleasing Personality.

The manager should be of good personality and one who makes friends and commands the respect of those who are employed in the business. He should aim to have the good will of those with whom business is transacted, either in buying or selling, for if the manager is not well liked by those with whom business is transacted, it reflects strongly against the success of the sales department. The lovers of cut flowers and plants will not purchase from a store where they do not like the manager if they can find any other place to buy from, and they invariably can.

I would strongly advise against starting business in a town of less than 3,000 population and only in a town of this size when there is a good prospect for sales of cut flowers and plants to the people of the country and towns adjacent. Unless there is this amount of local business which can be depended on, it will be difficult to be successful financially. To the person who would be successful in a small town, in the suburban part of an eastern city or in one of the western cities, I should advise purchasing, not leasing, property in the best location possible, where the real estate will become more valuable if you should find it advisable to sell within a few years. Build on this property a store and office with greenhouses attached thereto, such as your finances and business will warrant at this time, with plans for adding to the greenhouses as the business demands. In constructing the buildings do not build too expensively or for too great permanency, as the location may become too valuable in a few years for you to continue occupying it with greenhouses; also, as the business increases it may be found necessary to enlarge your store space or change your greenhouse construction to correspond with the district in which your business is located.

Grow Variety.

Grow a variety of cut flowers and plants such as your experience will teach you the local customers demand, always with a few novelties included, so that your greenhouses and store may be attractive for customers and their friends to visit whether they desire to purchase at the time or not. Always be sure that after 10 o'clock in the forenoon each day your store and greenhouses are clean and neat and the paths are free from excessive moisture, so that a woman can feel safe in walking through without soiling her clothes; otherwise you will find you will not have the privilege of showing your flowers and plants to the customers whose trade you should encourage in as many ways

For Beginners

□ □ □ □

So many are entering the retail florists' business just now, at a time when capable management is more than ever necessary, that the sage advice of one who has had forty years of practical experience and is now head of a highly successful business, at Calgary, Alberta, is most timely. Careful study of the points considered in this paper will give such beginners an excellent start on the road to success.

as it is possible for you to do so.

The customer to whom you sell is the person who finances your business. You absolutely cannot be successful as a retail florist unless you have buyers of your flowers and plants, and these customers are the persons who advertise and build up your trade for you. Therefore, always know that the flowers and plants which you sell them are of the best quality and will prove in every way up to their expectations. Do not deceive your customers, for it is desirable that you should have their continued patronage.

Cultivate Confidence.

There is no line of business where the customers depend so much on the integrity of the person from whom they buy as the retail florists'. When someone wishes to send a present of flowers to a friend, or a floral tribute as an expression of sympathy to relatives of a deceased acquaintance, the order is often telephoned or telegraphed, or the person ordering comes to the store and trusts absolutely to the advice given by the salesperson as to what flowers would be most desirable. The customer pays often without ever seeing the flowers with which the order is filled. If such an order is not properly filled or if for any reason the customer loses confidence in the integrity of the management and service, it will be impossible to build up a permanent and successful business. I am strongly of the opinion that this is the cause of more failures to carry on a successful retail florists' business than any other. Therefore, the successful manager of a retail flower store should always be most watchful to see that all customers are dealt with honestly and that any grievances of customers which may occur for any cause whatever are at once adjusted to their satisfaction, as well as to that of the person to whom the buyer may have sent the flowers or plants. I am firmly convinced that the replacing of flowers or plants for a dissatisfied customer so that he or she is perfectly satisfied, even though there is doubt about the complaint being justified, is the best advertising a retail florist can get.

Service Counts.

Be prompt with deliveries. It is better not to book an order for delivery at a certain time, even to the extent of losing the sale, than to be unable to fill the order at the time specified. A nice, neat and clean delivery, at the hands of an agreeable person, is a great help and encouragement to customers.

It is advisable to do a reasonable amount of newspaper advertising, for the purpose of keeping the name of your business prominently before the public. Many orders for flowers are given by customers at a time of sudden bereavement and the retail florist whose name is always in the public mind is likely to be the one who receives the order, as his name comes first to the buyer's mind when wanting flowers. However, it is well never to forget that the best advertising the retail florist can have is satisfied customers who are always telling their friends where they can buy the freshest flowers of the best quality and where pleasant, prompt service is always given.

Take particular care to have all the persons associated with your business know that they must be honest to the business by selling the flowers and plants at a price which will maintain good salaries for themselves and make the business pay a profit, and that every customer must receive honest and careful service; and that any grievance which a customer may have must be reported promptly to the manager, so that the good will of all customers may be retained.

Use Foresight.

Almost any person can conduct a business so as to make a profit on the stock which is sold, but to be the most successful requires a wise, careful, thoughtful person who will have the foresight to see prospective losses before they occur and by prompt, attentive action keep the losses from happening. It is often the neglect to exercise this foresight and thereby prevent losses from occurring that keeps so many retail florists from attaining the success which they should. The old proverb, "Do not wait until the horse is stolen before you lock the stable door," explains fully the thought which I wish to convey in this respect.

Always be alert for new ideas. These come to one's mind seldom without one's having seen or heard of them somewhere else. It is money well invested for the manager of a florist's business to travel and to meet at least once each year with other florists in convention, where the common interests of the business can be discussed in a friendly business manner. The wide-awake manager will never miss an opportunity to visit the stores and greenhouses of other florists and thereby gather new ideas for the more successful carrying on of the business. But I would advise strongly against experimenting too much in new ideas, especially in the growing of plants and flowers, until you have proved that the new is better than the old.

The older and more experienced a florist is in the business, the more fully he should realize that the business must not be allowed to get in a rut, but must always be one of continued improvements and show a desire for something which is a little nicer in flowers and decorative art than has heretofore been used.

FOR THE HOLIDAY

CHRISTMAS PLANTS.

Increasing Demand.

Some years ago, when carnations wholesaled at from 8 to 10 cents each at Christmas time, florists were able to sell these at $3 per dozen and great quantities were sold, but now that growers demand 25 cents and more for these flowers, which necessitates their being sold at $6 per dozen and upwards, the flower-buying public seems to think the price excessive and if they have to expend such a sum for a gift of flowers they would rather have a plant, whether it be a flowering plant or any kind of foliage plant. Even at high prices, cut flowers are exceedingly scarce in the month of December, owing to the difficulties of production, and florists have for some years grown more and more plants, especially flowering plants. Our experience has shown that even in times of great financial stress, even during the war, well grown plants have always had a ready sale at Christmas time. The demand is growing from year to year. The store man requires a variety of plants for his Christmas business, but he must be careful in his selection. Three or four ardisias will suffice in one store, but the same man can sell 200 or 300 solanums. A dozen Pandanus Veitchii in a store should not appear to be too many, but some of these may be left on hand while the same florist will sell a hundred Boston ferns. It is well, however, to have a variety to choose from.

Cyclamen in Front.

I should place the cyclamen in the front rank as a Christmas plant. In the first place, it has beautiful foliage; the flowers coming up from the crown are well placed; the colors are desirable at the season, and the whole plant is compact and sturdy looking. It takes continuous and skillful attention for at least fifteen months to produce this plant. Neglect for a few days will often spoil it, and for this reason we often have unsalable plants left on our hands. In the summer months it is one continuous fight against thrips, the mite and green fly, and if you have Florida fern caterpillars on the place and they get at the cyclamens they will strip the center foliage in one night. Spraying once a week with nicotine preparations will keep these enemies in check. But it is a real pleasure to have fine cyclamens for Christmas. They sell well, carry well, keep well; and your customer is well pleased.

For Canadians Only.

Azaleas are now procurable again in Canada. Good plants are invoiced in Belgium at 50 cents each and upwards, delivery charges are high, and many hazards are taken by the importer. But if the plants arrive in good order and in good time to allow gentle forcing, a good profit can be made. The variety Madame Petrick is the best for the holidays. Vervæneana is also a good one, but needs more time to flower. The large plants meet the demand for a high-priced gift, but the popular price is around $10. Need I dwell on the fact that the azalea, while standing hard forcing, needs a few days in a cool house before selling? Much dissatisfaction is caused by the disposing of these plants in an unfinished state.

Begonias Offer Variety.

The begonia family will furnish the grower with a good many ups and downs. Plants of the Prima Donna type are easily grown, but they are so much in evidence all summer that they do not sell well at Christmas. Chatelaine and

[Concluded on page 22.]

Paper read by William C. Hall, of Montreal, on "Christmas Plants," at the convention of the Canadian Florists' and Gardeners' Association at Peterboro August 9.

CANADIANS IN SESSION

CANADIANS CONVENE.

Dominion Florists at Peterboro.

The annual convention of the Canadian Florists' and Gardeners' Association, held at Peterboro, Ont., August 8 to 10, proved as successful as any it had held under its old name of Canadian Horticultural Association, discarded last year. An attendance of 150 gathered at the Armouries for the opening session. The convention opened Monday, August 8, at 2 p. m., with an address of welcome by Mayor A. McIntyre. C. J. Hay, of Brockville, appropriately replied to the mayor's welcome. Dr. J. E. Middleton, the president of the Peterboro Horticultural Association, then extended greetings to the assembled Canadians in behalf of his association.

Then followed the address of President W. E. Groves, of Hamilton, in which he touched upon the past happenings and told about some things which should happen in the future. His address will be found on another page of this issue. Discussion of the address was led by Alex. Simpson, as F. D. Clark was prevented by illness from attending the meeting.

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Committee Reports.

The report of the educational committee was made by W. W. Gammage, of London, Ont. There is a vast field of opportunity for this work. One of the suggestions made that is receiving attention is that an award be created. This will be a medal, to be granted from time to time to men who have done much for the welfare and development of the industry in Canada.

H. J. Moore, of Toronto, in his report of the work of the registration committee, showed how plant registration has reached a point where really practical work is being done.

The report of a new committee, the legislative committee, was presented by E. B. Hamilton, of London. In this he said:

"At Hamilton last year you approved of your president's suggestion that this association should be incorporated. We find that all that is required to complete our efforts and make our incorporation an accomplished fact is the granting of power to your committee, or its chairman, to sanction changes in our constitution and by-laws that the secretary of state may require according to law.

"You have all heard of bill No. 184, introduced by Mr. Bragg in the legislative assembly of the province of Ontario in 1920, cited as 'The Ontario Nursery Control Act, 1920,' which received its first reading April 26, 1920, and since that date has been in the hands of the Department of Agriculture to be redrafted, where it is still, and, in our judgment, should remain for all time to come even in its present redrafted form.

"This bill resembles more a nursery combine than a control bill. For instance, it provides that all persons dealing in fruit, shade or ornamental trees, vines, shrubs, plants, bulbs or roots, must operate under an Ontario license of $10 per year, as well as file with the minister of agriculture an approved bond for $1,000, renewable annually for the period required by the classification of stock sold, unless they act as agents for an individual nursery or jobbing firm. In such cases the firm can furnish them with a certificate to operate under. For example, Mr. Jobbing Gardener and Florist, should your customer require a rosebush, boxwood, perennials or bulbs, the act says these come under the classification calling for a 2-year guarantee bond and a license, in all an outlay of $40 before you are able to make the sale, provided you handle it as an individual dealer.

"Your committee feels that this bill even in its redrafted form would prove a great hardship to hundreds of florists and thousands of jobbing gardeners should it become law and suggests that this association petition the Ontario legislature to exempt all ornamental nursery stock from coming under the act, having it apply only to fruit nursery stock."

E. J. Hayward, of Montreal, the chairman of the press and publicity committee, told of the year's work of that body.

Tariff and Taxes.

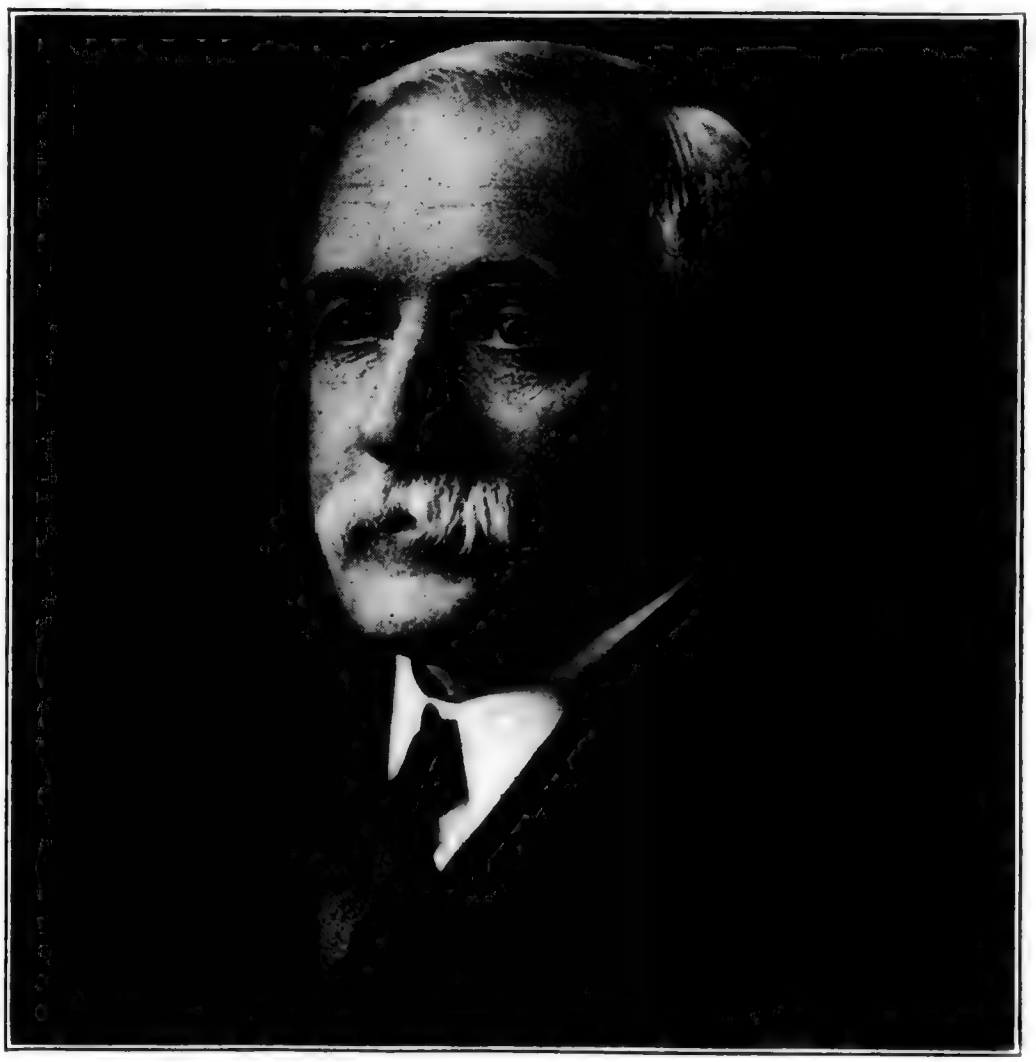
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The first session ended with an address by E. J. Hayward, of Montreal; the subject was "Culture of Commercial Ferns."

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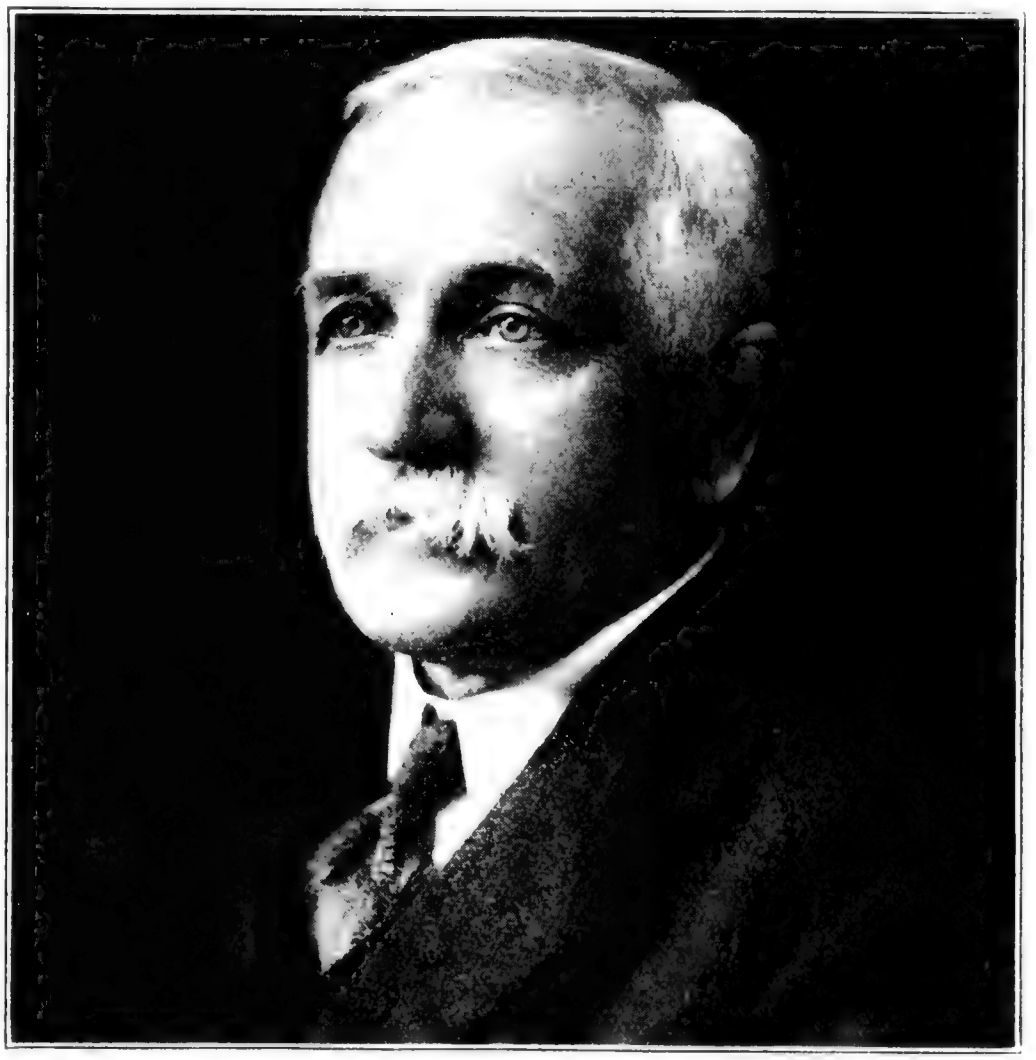
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(President of the Canadian Florists' and Gardeners' Association.)

ble detained him and his address was held for a later session.

The Tuesday morning session, at 9:30 o'clock, was taken up by three addresses of great interest and practical value to the members. The subject, "Landscape Gardening," was discussed by J. P. McRoss, of Toronto. W. C. Hall interestingly presented the subjects "Christmas Plants." An instructive talk was given by H. G. Crawford in place of his chief, A. Gibson, the Dominion entomologist, of Ottawa, who was in Nova Scotia and not able to attend the meeting.

At 1 p. m. Tuesday the convention visitors sought pleasure. A boat was taken, leading over the famous Lift lock and down the Otonabee river to Rice lake. The annual banquet was held Tuesday evening at the Empress hotel and was well attended and thoroughly enjoyed, as usual.

The retailers were especially interested in the session of Wednesday morning. A. T. Terrill, of Calgary, gave an exceedingly able paper on the important details of properly managing a retail store. It appears in full on another page of this issue. Another talk of interest to the retailers and from which they were able to glean some new and usable ideas was that of S. A. Frost, of Toronto, on "Art in Floral Arrangements."

The final resolutions on the suggestions contained in the president's address were passed and as the meeting place for the convention next year Montreal was chosen.

Trade Exhibitors.

A number of exhibits were staged by supply houses and plantsmen of the United States and Canada, including the following:

Wertheimer Bros., New York.
Dale Estate, Brampton, Ont.
W. A. Manda, South Orange, N. J.
Miller & Son, Toronto, Ont.
Carl Grobba, Mimico, Ont.
Scrim's, Ottawa, Ont.
Campbell Bros., Simcoe, Ont.
John Connon Co., Hamilton, Ont.
Burch Reed, Toronto, Ont.

GROVES' GOSPEL

PRESIDENT GROVES' ADDRESS.

Discusses Things To Be Done.

In the opening paragraphs of his able address before the twenty-fourth annual convention of the Canadian Florists' and Gardeners' Association, held at Peterboro, Ont., August 8 to 10, President W. E. Groves, of Hamilton, Ont., told of the work of the various committees and commended them for their enthusiasm and accomplishments. After mentioning the deaths of Charles Scrim and William Hunt, prominent in Canadian trade circles, Mr. Groves discussed some ways of advancing the trade's interests in the Dominion. In this connection he said:

"Just a few words as to the outlook. It is impossible to put in a year in an important office without realizing that there are still numberless opportunities for service, one or two of which I should like to indicate.

"From observation and a by no means limited correspondence, the conclusion is forced upon me that the time is ripe as never before for an increased membership campaign. A combination of circumstances has made it possible for much advisory help to be given to a number of fellow florists in all parts of the country. These and many others are now looking this way for a lead. Many are never able to attend a convention, but they are doing their full share in the building up of the industry and, if I read the signs aright, the harvest is there for the gathering. It is, of course, essential to show that the organization is broad, that the gospel it is trying to spread is 'each for all and all for each,' and to prove the truth of this in every one of its ramifications. Whether a membership committee with a real live wire at its head would be a good move, or whether your new president could control such an effort as I suggest, is a matter of detail, but I insist on the importance of a forward movement in this direction. We want to think big, in terms of not less than double our present roll, and then we want to make our effort measure up to our thinking.

The S. A. F. and the F. T. D.

"The kindred Society of American Florists is becoming so linked up with Canada and Canadian florists that some official linking up with each other might bear serious consideration. I find that there are about thirty-five annual members of the S. A. F. in Canada, fifty per cent of these being members of this society. There are sixteen Canadian life members, all of these, with one exception, being members of the C. F. G. A. We are fortunate in having as members with us about thirty friends from across the border, probably all of them being members of the larger organization. These figures prove that there is already a real fellowship of service, and it surely is not far to some method of affiliation or representation that would make the coöperation even more useful, without endangering in the smallest degree the present pleasant relationship.

"The same thing might be said with increased emphasis of the F. T. D. Association. The present official connection is, to say the least of it, anything but satisfactory. It is well known to those who have given the matter any attention that the interpretations of the aims and methods of this great enterprise, as well as its operation in some districts of Canada, are not what they should be, and under the present arrangements the ordinary Canadian F. T. D. member has no chance in the world of making himself felt in any effort to alter these unsatisfactory conditions. I readily acknowledge that we are honored in some of the Canadian officials, but for future growth we need more than anything else a much stronger lead than at present. There are nearly eighty members in Canada, over fifty per cent of whom are members of this association, and I seriously suggest that some method might easily be found whereby we could have something to say about the appointment of the representatives on this side of the border. I will go further and say that I think this national association deserves the right to have for itself at least one official place on the roster of those who are supposed to lead. These suggestions may be debatable, but I defy contradiction when I say that the F. T. D. movement, the fundamental principles of which touch the highest point of business ethics, will never come into its own in this great Dominion until all of us, those who are supposed to lead as well as those who follow, catch a clearer vision of the possibilities and spread ourselves for the common good. It is a source of much satisfaction to know that in October next the great association, for the first time in its history, comes to Canada for its convention. We place ourselves on record as rejoicing in the fact and I suggest the appointment of a delegation to represent this association at the convention, and to carry a greeting on our behalf.

Coöperation Necessary.

"It will be noted that this brief résumé of the past happenings and the future prospects emphasizes the growing need for united effort. The broad principles on which the C. F. G. A. and the other societies named stand are mutual respect and mutual service. We might, perhaps, go further and make high business ethics one of the rock-bottom principles. 'To realize that I am a business man and ambitious to succeed, but that I am an ethical man and wish no success that is not founded on the highest justice and morality. To use my best endeavors to elevate the standards of the vocation in which I am engaged.' These are just two clauses from a code of ethics of one kindred organization of which I know. I do not labor the point, as I wish in a concluding word to make a frank appeal for fuller recognition of the great principle of coöperation, which even yet we do not properly appreciate.

"There is no need to epitomize the directions in which the principle might be applied, but I plead for the coöperative spirit. In common with other great industries, we are passing through a period which should be a challenge to every worth-while business man. Much more than some of the country's industries, we are building for a glorious future, or letting it slip away, by our attitude today and I insist that from no higher viewpoint than this we need to learn, and preach, and practice the gospel of the other fellow. Listen to words that quite recently have fallen from the lips of the President of that great republic to the south of us: 'The business skies are clearing, but if we long for speedy sunshine, we must make up our minds to push the clouds away for ourselves. All must coöperate.'

"And, if in the march of time this association wins for itself and maintains a worthy place in the commercial life of this continent, it will only be because all along the line it has stood for equity and justice, for fellowship in service and community of interest, because in its onward march it stretched out to gather in the weak with the strong, building up as it traveled on the simple old-time faith, 'Whatsoever ye would that men should do to you, do ye even so to them.'"

KANSAS CONVENTION

KANSAS FLORISTS MEET.

Officers Elected.

At the second annual convention of the Kansas State Florists' Association, held at Topeka, Thursday and Friday, August 4 and 5, the following officers were elected to serve for the ensuing year: President, W. H. Culp, of Wichita; vice-presidents, James Hayes, of Topeka, and Harry Smith, of Hutchinson; secretary and treasurer, Loyd C. Bunch, of Fredonia, reëlected, and director, W. G. Coupland, of Independence. Harrie S. Mueller, of Wichita, was recommended as the state vice-president of the S. A. F.

Fredonia was selected as the meeting place for the 1922 convention.

It was a most successful convention in every respect. The papers read were interesting and helpful, the trade displays were many, the business transacted was of the kind that would seem helpful to the trade and the attendance was good. The entertainment features, too, did credit to the Topeka florists who were responsible for them.

The convention opened at 9 o'clock Thursday morning, at the building of the Elks' Club, with the registration of the members present. Then followed a day of trips to the various greenhouses, florists' stores, and other places of interest to the visitors. And during the times when the members were not rushing around the town, they were busily engaged at the various exhibits of the trade. There were many of these displays and they were all well arranged and attractive, and each firm represented reported a good business as the result of these displays.

The Banquet.

All this took up the day until about 6 o'clock, when the dinner started. The banquet, which was given by the Topeka Florists' Club, was most elaborate. There were about 175 present at this gathering. It was, indeed, a jolly crowd that assembled. Several jokes were played on some of the members present. The founders of the association were there and were given a rousing cheer of welcome. The ones hailed as the founders are Charles P. Mueller and Harrie S. Mueller, of Wichita. A beautiful shower bouquet of the choicest vegetables was presented from the ladies of the Topeka club to J. A. Lambert, of the Ove Gnatt Co. Music was rendered by local talent, and also by Alfred Humfeld, of Clay Center, Kan., who sang several selections which were greatly appreciated.

Several short talks were given by the directors of the association, who are well known in the trade. These talks were full of helpful ideas and suggestions along the various phases of the florists' business. They were delivered by Ralph W. Ward, Mrs. M. E. Endress, Loyd C. Bunch, Charles P. Mueller, C. Humfeld and L. E. Flindt.

President's Address.

The president, C. E. Hubbard, of Topeka, read his address at the banquet. The trend of his talk can best be described by one of the sentences from his talk, "Looking forward is our subject all-important." He said in this connection:

"We are looking to see this year surpass last and the next to push to the front until we have doubled our business; so, forward shall be the word for an increasing trade. Kansas has commenced in a horticultural way and, with an ever-increasing population, floriculturally it is sure to grow better and stronger. We are one year old today. We have more than doubled our membership this year."

Referring to novelties in roses, he expressed himself enthusiastically regarding four of them, as follows:

"We shall shortly have the new rose Crusader, a red rose, with the best characteristics of any red rose to date; it does not turn purple as soon as the other varieties; it is stronger-stemmed and free-flowering.

"White Ophelia is a duplicate of its parent, one of the finest roses for the retail greenhouse man, if it is allowed to perfect itself on the bushes. No rose is handsomer than Ophelia. White Ophelia will meet our expectations.

"Yellow Ophelia is another surprise to lovers of yellow roses and holds its place, long to be remembered, as the handsomest yellow rose.

"But of all the handsome roses you have ever seen, and with the many surprises that have come to your eyes, you have yet to be overcome in the near future, when Los Angeles bursts into your presence. Los Angeles is a pure white rose which possesses more good qualities than any of us can comprehend. The bud is three inches long and as large as a teacup before it commences to open."

He advocated the celebration of Armistice day as a flower day, stating:

"There is little doubt in my mind that Armistice day can, in the near future, be made one of the prosperous days for the florist. I believe that the general florists' trade will take hold of this opportunity to establish another flower day on a parity with Mothers' day, which we all have been taught to look forward to by actual experience.

"You all know, without having it explained to you, that Thanksgiving, Christmas, St. Valentine's day, Easter, Mothers' day and Memorial day mean florists' success in business. When we have added Armistice day to those already mentioned, and you are selling



Trade Exhibits at the Elks' Club, Topeka, Where the Kansas State Florists' Association Met Last Week.

chrysanthemums on the same basis on which you have sold carnations, and, in fact, all classes of flowers that you have been able to produce, you have charged a questionable crop into one of solid merit.''

The Business Meeting.

Friday morning started with a business meeting, at which the officers were elected, the meeting place for next year chosen and the various committee reports read. Loyd C. Bunch presented the report of the secretary and treasurer. Mr. Bunch was present all through the meetings, staying until the end, although his range was suffering severe losses from hail at the very time of the meeting.

There was a discussion over making Armistice day a flower day. The voting on this subject stood 135 for making it a flower day and four against the idea.

Telegrams and letters from the absent members were read. There were also telegrams and letters from the florists of Oklahoma, congratulating the year-old club of Kansas. An interesting letter from J. F. Ammann was read.

Between the morning business meeting and the papers and talks scheduled for the afternoon, there was a pleasant luncheon, at which the members were grouped at the various tables and carried on a round table discussion.

Papers and Talks.

The talks of the afternoon proved most interesting and instructive. Harrie S. Mueller, of Wichita, presented a ''Message from the National Society.'' Several ideas that the members can use and adopt in their daily business methods were brought out by Aaron Smith, of Fort Worth, Tex., in his talk on ''Creating Business.'' The same was true of the talk of James Hayes, of Topeka, who told of ''Retail Methods.'' Charles P. Mueller, of Wichita, scattered helpful hints in his valuable paper on ''Flower Arrangements.'' L. E. Flindt, of Arkansas City, spoke cheerfully and promisingly about the subject, ''Can We Supply the Demand for Mothers' Day?'' W. H. Culp, of Wichita, in his subject ''Advertising,'' had a topic which is of intense interest to all florists at the present time. Ralph M. Ward, of Lawrence, told of several flowers that can be used and of several ways to increase the sales of ''Flowers for the Summer Months.''

At 5 o'clock the members present made a trip to Gage park, where a picnic and a general jollification was thoroughly enjoyed by everyone there. Thus the second successful annual convention of the Kansas State Florists' Association ended.

The Trade Exhibits.

There was an unusually large number of trade exhibits shown in the parlors of the Elks' club. From all reports, it was profitable to those exhibiting, too. Those with space were as follows:

Ove Gnatt Co., Laporte, Ind.
C. C. Pollworth Co., Milwaukee.
A. L. Randall Co., Chicago.
Topeka Paper Co., Topeka, Kan.
Topeka Steam Boiler Works, Topeka, Kan.
W. W. Barnard Co., Chicago.
Pittsburg Clay Products Co., Pittsburg, Kan.
Poehlmann Bros. Co., Chicago.
Raedlein Basket Co., Chicago.
Kansas City Wholesale Cut Flower Co., Kansas City, Mo.
T. J. Noll Floral Co., Kansas City, Mo.
A. Henderson & Co., Chicago.
Pinehurst Floral Co., Pleasant Hill, Mo.
Loyd C. Bunch, Fredonia, Kan.
William Kunzie, Newton, Kan.
C. Humfeld, Clay Center, Kan.
J. Ralph Souder, Hutchinson, Kan.
Stuppy Floral Co., St. Joseph, Mo.

CHRISTMAS PLANTS.

[Concluded from page 18.]

its sports are pretty, but it pays to sell them in the fall. Owing to its compact and dense habit, it easily damps in the center, especially if you try for a good-sized plant for the holiday.

Begonia incarnata is a beautiful thing, but, as it needs cool growing, it will hardly be fit for Christmas.

But we have Gloire de Lorraine and its many relations. The original is rather a weak grower and is not desirable as a holiday plant, but Glory of Cincinnati and Melior are both good growers and hold their flowers. The variety Mrs. J. A. Peterson is simply grand when well done; its bronze foliage and highly colored flowers are extremely attractive. While this type requires heat during the summer—and they got it this summer—they must never see more than 50 degrees during the month of December. If these varieties are kept cool for at least a month before Christmas, they will not drop their flowers readily.

Poinsettia Has the Color.

The poinsettia gives us the real Christmas red so much sought after. The pink variety lasts better in the home than the red, but buyers pass it by, thinking that it looks sickly. It will sell more readily if displayed in the store away from colored plants. We are cutting down on the quantity of red poinsettias in large sizes, as we find that they take a good deal of room if they are to be grown to perfection, but small plants in 2½-inch and 3-inch pots are invaluable for making up. The growing of these plants is not such an easy matter as the store man tells the grower when the former is buying his Christmas supply. The store man says they grow like weeds, and so they do during the warm weather, but when the weather gets cool, then trouble begins. Happy is the grower who can maintain an even temperature, who uses water sparingly and who can deliver the plants with a full set of leaves. The poinsettia is difficult to produce and does not satisfy the customer well. I think that we ought to grow it and use it more as a cut flower.

Some Others.

Primula sinensis is not grown as much as formerly, but it is valuable to those who sell direct from the greenhouse. It is too brittle to be satisfactory as a store plant.

Primula obconica is a profitable plant to grow, but I do not like to sell it to customers on account of its poisonous nature.

My choice of ferns for Christmas would be dwarf Boston, Scottii, and Cyrtomium Rochfordianum.

The Jerusalem cherry has been greatly improved of late years and the variety Cleveland is probably the best. The yellow sort, Golden Queen, is also nice. It is especially useful to make up. I have frequently noticed that quality is sacrificed for quantity, but quality will always sell.

With the addition of a few, and sometimes a very few, dracænas, crotons, etc., not forgetting Erica melanthera, a florist will have, in the above-named plants, a good stock of pot plants.

Hampers and baskets of growing plants have become a great attraction to buyers. As numbers of small and imperfect plants can be used in filling these receptacles, they are profitable. See that every basket has a liner of some sort. One can sell almost all the smaller sizes that can be made up, but go easy on the large ones this year.

I have not mentioned pot-grown French or Dutch bulbs, as I never could make anything out of them for Christmas.



Some of the Exhibits at the Meeting of the Kansas State Florists' Association.

FLORIST AS ARTIST

ARRANGEMENTS OF FLOWERS.

Birth Baskets.

As all things have their beginning, I think it would be well to start in my remarks on flowers and their arrangement with the time when a youngster comes into this world. We usually have orders for flowers to be sent to the mother, and there are many ways of arranging them. The principal thing to keep in mind is to have something bright and dainty and cheerful. Some customers select the little cradle, sometimes putting in a kewpie doll; others select a large handle basket, with a small basket tied to the handle with a dainty tie and containing a few small flowers. In filling any size of basket, the best way is to fill the receptacle with fine cut ferns or straw; this will hold the flowers in place in any position which you may desire and allow each flower to show for itself and not be jammed up and stiff looking. Use plenty of green, such as asparagus, ferns, etc., with the flowers. In making up baskets, I usually use flowers with different lengths of stems, as they will show to much better advantage than if the flowers are all at one height.

Boxes and Corsages.

As we follow the child in its growth, the next period is the years at high school or college. The young men buy flowers for their girls and the girls buy flowers for themselves. These flowers are either put up in the form of loose boxes of flowers, or as corsages. The former need no elaboration, as each florist has his own method of packing loose boxes, and all are good if the flowers show off to good advantage when the box is first opened. Corsage bouquets may be either the round colonial bouquet, or they may be the more common form of flat corsage. There are also wrist bouquets, but I consider them as a fad and will not take any time discussing them. In making a corsage, the flowers should first be wired so that each flower may be put in place and stay there. Were they not wired, the flowers would be jammed together and would not look well. Use plenty of green, such as Mexican ivy, maidenhair fern or smilax, and finish off with a bow of narrow corsage ribbon or a cord, as is ordered. It is a good idea to use a back, or shield, so that the dress of the wearer will be protected from stain. These are inexpensive, and the absence of one might mean the loss of sales in the future.

Wedding Flowers.

The next period in the life of our flower buyer is when wedding flowers are wanted. There are several styles of wedding bouquets, such as the arm bouquet, the shower bouquet and the colonial bouquet. In our part of the state, the arm bouquet is most generally used. Wire the flowers, and in the case of roses take off the thorns; then put the flowers together, using plenty of green. If a shower bouquet is desired, make up the bouquet as above, and then tie the shower ribbon in the middle of the ribbon and make a series of loops of ribbon radiating in different directions. Another way is to cut the shower ribbons in short lengths and tie each individual ribbon to the flowers of the bouquet. A bride's bouquet made up in this manner with white roses and green, with the individual showers of lilies of the valley and adiantum, makes the nicest style of bouquet. Bride's bouquets are usually made of white roses or valley. Sweet peas may be used for the showers, although they are a little heavy for such use. The price of a bride's bouquet depends upon the kind of flowers used and the style of bouquet ordered. Bridesmaids' bouquets may be either arm, shower or colonial, or they may be baskets of assorted flowers, made loose and decorated with chiffon. The colors and materials used depend upon the wishes of the bride, for usually the bridesmaids' flowers are selected to carry out some particular color scheme.

Most difficult of all the work a retail florist has to do, if it is to be done right, and that in which instruction is the least easily obtained, the arrangement of flowers in the many forms called for distinguishes the artist from the mere vender of flowers. The more proficient each retailer becomes in this phase of his business, the higher becomes the standard all may strive for.

The table decorations vary with the size and shape of the tables. The principal thing to keep in mind is that the flowers are to grace the table and should not be banked up high, so that one guest cannot see another across the table. The larger the table the more elaborate the decorations may be, but, in general, the simpler the decoration the more effective it will be. If a buffet luncheon is to be served, the flowers may be banked much higher, and more elaborate things may be used. These same principles will hold good for table decorations for any purpose.

Using Customers' Ideas.

In any decoration, the first thing to do is to get from your customer an expression of ideas concerning the work. In nearly every case these will have to be elaborated on, and some details changed. Never push your own ideas, no matter how good they seem to you, as opposed to the wishes of your customer. By doing this, the florist will avoid monotonous work, and he will be surprised at the confidence of the customer in his ability to do original and satisfactory decorations. One of my old customers went into a larger city to visit. While she was there she had occasion to have a table decoration made; so she went to a florist's shop to place her order. The people there told her that they could not do the decoration the way she wanted it because it was not right and that it would look much better another way, wanting to push their own ideas. My customer left that shop in a much provoked frame of mind and went to another shop, where she placed an order for the decoration after she had been assured that her ideas would be faithfully followed out. I have done dozens of decorations for this customer, all of them original ideas and successful, simply by getting her ideas and following them as carefully as I could, even though they did seem peculiar at times. I believe that part of my success in Wichita has been through doing such things as this.

Funeral Work.

The last thing in our flower buyer's career is funeral work. And this is an important item, in that at least half of the volume of work done is for funerals. Probably seventy-five per cent of the quantity (not value) of funeral work is composed of sprays. In making sprays, the main thing is to place each flower where it will show to the best advantage. Each florist has a different way of making up his sprays; so I will tell you of the one I use. I have small spools of No. 26 wire; using a match stick as a backbone and the No. 26 wire, each flower and piece of green is bound to the match stick and to each other. When the spray has reached the desired size, the wire can be broken off and the loose end fastened. The spray is finished off with a tie, or if a tie is not ordered, a few pieces of fern are used to cover the coarse ends of the stems. By using a continuous wire, no time is lost in fastening several short lengths, which are used by some florists, and the spray will not fall apart, even if it is roughly handled. In the spray is only a small one, it is not necessary to wire each individual flower, but if the spray is a large one, it is best to wire the flowers so that they will stand up and make a good showing.

Double sprays used to be a hard task to make, but with the simpler methods used now they are quite easy, and really make the most artistic form of large spray. We use a small piece of board (such as cut flower boxes are made of), about four inches wide and as long as is needed, on which to fasten, butt to butt, two single sprays. About two inches of moss is bound to the board and flowers, stemmed long as for a de-

Paper on "Flowers and Their Arrangement," by Chas. P. Mueller, of Wichita, Kan., presented at the meeting of the Kansas State Florists' Association at Topeka August 5.

sign, are stuck in the moss to fill up the space between the two sprays. This is finished off with a nice chiffon bow, with long ends. Double sprays may be made up for $10 and up as far as the customer wants to go. You can make a better showing for the price in this way than you can in any other form of funeral work.

This same principle may be used in making a spray on an easel. First fasten the board to the easel, then stick the flowels into the moss and build up as elaborate an arrangement as is desired. A double spray on an easel is not highly successful.

Often a customer wants some peculiarly shaped design; it may be a lodge emblem, or something of that kind. Being away from a large wire goods manufacturer, it is sometimes necessary to use a little ingenuity in order to satisfy the customer. I have had good success in using a wire screen, either ½-inch or ¾-inch mesh, and forming it up into the desired shape.

We have frequent calls for a casket panel. This panel varies all the way from two to three feet long and is about nine inches wide. If a complete cover is desired, we use two panels. We first make the panel of the mesh mentioned above and have it filled rather full with sphagnum. Then a layer of fern leaves is put on to cover the moss, and small sprays of Sprengeri or smilax are pinned on to the edges of the panel in such a way as to droop over the sides of the casket when the panel is in place. Next, flowers are fastened so that they will extend over the sides, using different lengths of stem, so as to avoid a straight row of flowers. The center of the panel itself can be decorated in any way one wishes, using some lettering if desired. The advantage of this over a blanket is that it does not take nearly so long to make up, can be done for less cost, answers the same purpose and the customer is every bit as well satisfied.

Maintain Outline.

In making up set pieces, or designs, the principal thing to remember is to get the outline and, after having it, keep it. It is really sad to see how many people have tried to make a funeral piece and failed, simply because they lost the outline of the piece and made it up loosely when a compact treatment was necessary. I have seen square and compasses made up in such a manner that it was impossible to tell what it was, because it was not properly outlined. This design is one of the hardest to make, just because of the intricacy of its outline. If a loose effect is desired, put the design on a base, which may then be treated loosely. The broken wheel is another design whose outline is frequently lost. Its outline can be preserved by making the rim and spokes of different-colored flowers. Anchors and pillows are other designs which are difficult to make properly. The emblems of many societies cannot be made of flowers, unless they are made on a large scale.

Not long ago I had occasion to make up an odd design. Four girls who were good friends called themselves the Four-leaved Clover. One of them died and the other three wanted a four-leaved clover, with one leaf gone, made of flowers. Of course, I had no frame which could be used; so I made a panel of the mesh wire, about twenty inches square, and in the center I formed out of white chenille the four-leaved clover with one leaf broken off. I filled in the background, outside of the chenille, with ivy leaves and inside the chenille with white carnations. Then around the edge of the panel I put in a light, artistic framework of flowers. This piece was most successful and attracted a good deal of attention, and I do not recall ever having made up a piece that was as thoroughly satisfactory to the customer as this one was.

I think in making up funeral work a florist has to use more brains than in any other part of his work in order to satisfy his customers and make money. In making designs a different class of flowers is used than is used for making sprays or than is used in assorted boxes of flowers. Small, short-stemmed flowers, split carnations, etc., are the kind that are generally used. If there is a steady demand for funeral work, it pays to grow flowers for just this class of work, as, for instance, short carnations and asters. The flowers are obtained by the usual cultural means and the buds are not taken off, thus getting a maximum number of flowers to a plant and insuring a good supply of design flowers which can be used as a background, getting the variety of effect by using relatively few other flowers as a trim.

Wreaths are more used than any other one form of funeral piece and are apt to be monotonous if there are several ordered for the same funeral. They can be varied in style more, probably, than any other design. They may be made solid of magnolia leaves, galax leaves, prepared or natural oak leaves, or ivy leaves, and may be made solid of carnations or any other small flower. Wreaths made thus are usually trimmed with a nice ribbon bow, or with a cluster of some other flower on one side. In making any design it is necessary to visualize the effect desired and then work to that end. Good designers, like cooks, are born, not made.

Baskets More Common.

We are using a good many baskets of flowers for funerals now instead of sprays or designs. When many flowers are ordered for the funeral of a prominent person and I have extra fine flowers that I can use, I make arrangements with the family, or the undertaker if the funeral is to be held from the undertaking parlors, to use baskets. We loan the baskets and after the funeral they are returned to us. This permits a greater variety and the baskets can be made up quickly. As many times the flowers are sent to a hospital after the funeral, the baskets would be of no use to either the family or the hospital and they are of use to us. So we make a small rental charge for the baskets and still have the basket to use again. I think that this is a good custom for florists to initiate. I have made as many as thirty-five or fifty baskets of flowers in different parts of the room at one funeral.

We have also used this same scheme at store openings and bank openings, or at large receptions. At the opening of a large building recently I went directly to the owner of the building and told him that I had a great many orders for the affair and made arrangements so that I could put all of my orders in baskets, with the understanding that the baskets were all to be returned to me after the opening. I think we used something like fifty baskets for this occasion, and I am sure that the good will and publicity that I got out of this arrangement, together with the willingness shown to give an added service not demanded, was worth more to me than the cost of the baskets. Once in a while, it is true, we lose a basket by lending them, but this seldom happens.

ROBERT PYLE AS HOST.

Well known as president of the Conard & Jones Co. and in horticultural circles generally, Robert Pyle, of West Grove, Pa., showed himself to be also automotively in the limelight on the evening of July 21, when he and his wife entertained the Chester County Automobile Club at its meeting at their residence, Rose Hill House. On this occasion more than 1,000 persons were present and the accompanying automobiles covered several acres of a nearby field.

Principal among the speakers was J. Horace McFarland, president of the National Civic Society, and known widely in the trade. Mr. McFarland is one of the foremost exponents of "a nation beautiful," and his speech on this particular occasion, "What about the Country Highway?" aroused much interest. Before he had finished the guests understood that there is an æsthetic as well as a mechanical side to road-building. Among the other speakers were A. P. Irwin, T. R. McDowell and Dr. W. P. Finney.

At the close of the speeches, the meeting was adjourned only to be called to order at the fine prospect of delightful refreshments.



Those Present at the Annual Meeting of the Kansas State Florists' Association at Topeka Last Week.

CHICAGO'S SHOW

PAGEANT MAKES PROGRESS.

Chicago Florists Getting Publicity.

The Pageant of Progress at Chicago is attracting crowds far beyond anyone's expectations. Some three million people already have attended and there still are several days to go. The spectacular events increase daily, and from early morning until midnight each day the pier is crowded.

The effort to put the florists' industry to the front is being marked with success in many ways. The flower show is one of the most attractive sections in the exposition and is conceded as such by the authorities. Eight large flood lamps throw light from above. They make the flowers stand out so that they appeal to everyone. The "Say It with Flowers" slogan receives its share of illumination and it can be heard repeatedly on the lips of the visitors.

In the neighborhood of half a million flowers, including all the varieties now on the market, were donated by the growers, August 4, and distributed gratis to the visitors. August 6 Secretary W. A. Hansen distributed about 200,000 flowers from the flying boat Santa Maria, and the hydroplane N-9.

All of these events have been heralded by the press, but the flower crown bestowed upon the Queen of the Pageant at the coronation August 6 was described elaborately in all the Chicago newspapers. Mrs. Lillian C. Stuart, manager of Bohannon Floral Co., was the artist who made the crown of flowers. The queen wore a golden garb and the roses in the crown were chosen accordingly. It is probably the first time that Golden Ophelia has been used for a public event. Its strong yellow color was just what was wanted. This rose, which is a specialty with Wendland & Keimel Co., is being looked upon with much expectancy in the trade, as it promises to be the best yellow rose to date. The frame used with the roses for the crown was made to order by Joseph Ziska & Sons, with three points in the front.

The hourly singing of "Say It with Flowers" in the flower show section is being continued and draws big crowds.

Awards to Exhibitors.

August 3 there were two contests. One was for corsages for street purposes. First prize went to A. Lange, second to Albert Hall and third to Schiller the Florist. Honorable mention was given Henry Wittbold & Son, L. A. Tonner and Bohannon Floral Co. The second class was for bridal corsages. First prize went to Albert Hall, second to Bohannon Floral Co. and third to Schiller the Florist. Honorable mention was given Henry Wittbold & Son and A. Lange. The judges were J. T. Johnson, Miss Ruby N. Elam, Mrs. E. Austin and A. H. Schneider.

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MOTT-LY MUSINGS

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On our way we passed a grand planting of Canna The President, most appropriately named, being the leader in its class. It has clean trusses of fiery red, well carried upon heavy, bright green foliage. In the distance older kinds, such as King Humbert, made a striking show. The group of seedlings contains many that will undoubtedly add to the list of desirable kinds.

A wonderful bed of salvias, some acres in extent, planted for seed, is now in full bloom, a fiery mass that attracts and rivets the attention of the passer-by by rail or automobile. And, speaking of seed saving, the old-time method of growing petunias outdoors for seed has been changed, since the indoor method has been found more advantageous both for fertilization and gathering.

Among the acres of palms grown under glass, the kentia leads, from the seedling stage to the big decorative sizes now so rarely seen. Phœnix Roebelenii is also finely grown. Cocos Weddelliana is grown for fern dishes and small ferns in large number and variety for the same purpose. In hardy ferns the new variety, Asplenium viridescens, resembling somewhat that old favorite, Todea superba, promises to be a fine acquisition. The list of new exotic plants is becoming deplorably less, owing to the embargo. Aquatics are as popular as ever, or more so, judging by the stock being grown and the space given for the fine show they are making at this time.

President J. D. Eisele, who is en route to the Pacific coast accompanied by Mrs. Eisele, expressed the hope, before

sign, are stuck in the moss to fill up the space between the two sprays. This is finished off with a nice chiffon bow, with long ends. Double sprays may be made up for $10 and up as far as the customer wants to go. You can make a better showing for the price in this way than you can in any other form of funeral work.

This same principle may be used in making a spray on an easel. First fasten the board to the easel, then stick the flowels into the moss and build up as elaborate an arrangement as is desired. A double spray on an easel is not highly successful.

Often a customer wants some peculiarly shaped design; it may be a lodge emblem, or something of that kind. Being away from a large wire goods manufacturer, it is sometimes necessary to use a little ingenuity in order to satisfy the customer. I have had good success in using a wire screen, either ½ inch or ¾-inch mesh, and forming it up into the desired shape.

We have frequent calls for a casket panel. This panel varies all the way from two to three feet long and is about nine inches wide. If a complete cover is desired, we use two panels. We first make the panel of the mesh mentioned above and have it filled rather full with sphagnum. Then a layer of fern leaves is put on to cover the moss, and small sprays of Sprengeri or smilax are pinned in to the edges of the panel in such a way as to droop over the sides of the casket when the panel is in place. Next, flowers are fastened so that they will extend over the sides, using different lengths of stem, so as to avoid a straight row of flowers. The center of the panel itself can be decorated in any way one wishes, using some lettering if desired. The advantage of this over a blanket is that it does not take nearly so long to make up, can be done for less cost, answers the same purpose and the customer is every bit as well satisfied.

Maintain Outline.

In making up set pieces, or designs, the principal thing to remember is to get the outline and, after having it, keep it. It is really sad to see how many people have tried to make a funeral piece and failed, simply because they lost the outline of the piece and made it up loosely when a compact treatment was necessary. I have seen square and compasses made up in such a manner that it was impossible to tell what it was, because it was not properly outlined. This design is one of the hardest to make, just because of the intricacy of its outline. If a loose effect is desired, put the design on a base, which may then be treated loosely. The broken wheel is another design whose outline is frequently lost. Its outline can be preserved by making the rim and spokes of different-colored flowers. Anchors and pillows are other designs which are difficult to make properly. The emblems of many societies cannot be made of flowers, unless they are made on a large scale.

Not long ago I had occasion to make up an odd design. Four girls who were good friends called themselves the Four-leaved Clover. One of them died and the other three wanted a four-leaved clover, with one leaf gone, made of flowers. Of course, I had no frame which could be used; so I made a panel of the mesh wire, about twenty inches square, and in the center I formed out of white chenille the four-leaved clover with one leaf broken off. I filled in the background, outside of the chenille, with ivy leaves and inside the chenille with white carnations. Then around the edge of the panel I put in a light, artistic framework of flowers. This piece was most successful and attracted a good deal of attention, and I do not recall ever having made up a piece that was as thoroughly satisfactory to the customer as this one was.

I think in making up funeral work a florist has to use more brains than in any other part of his work in order to satisfy his customers and make money. In making designs a different class of flowers is used than is used for making sprays or than is used in assorted boxes of flowers. Small, short-stemmed flowers, split carnations, etc., are the kind that are generally used. If there is a steady demand for funeral work, it pays to grow flowers for just this class of work, as, for instance, short carnations and asters. The flowers are obtained by the usual cultural means and the buds are not taken off, thus getting a maximum number of flowers to a plant and insuring a good supply of design flowers which can be used as a background, getting the variety of effect by using relatively few other flowers as a trim.

Wreaths are more used than any other one form of funeral piece and are apt to be monotonous if there are several ordered for the same funeral. They can be varied in style more, probably, than any other design. They may be made solid of magnolia leaves, galax leaves, prepared or natural oak leaves, or ivy leaves, and may be made solid of carnations or any other small flower. Wreaths made thus are usually trimmed with a nice ribbon bow, or with a cluster of some other flower on one side. In making any design it is necessary to visualize the effect desired and then work to that end. Good designers, like cooks, are born, not made.

Baskets More Common.

We are using a good many baskets of flowers for funerals now instead of sprays or designs. When many flowers are ordered for the funeral of a prominent person and I have extra fine flowers that I can use, I make arrangements with the family, or the undertaker if the funeral is to be held from the undertaking parlors, to use baskets. We loan the baskets and after the funeral they are returned to us. This permits a greater variety and the baskets can be made up quickly. As many times the flowers are sent to a hospital after the funeral, the baskets would be of no use to either the family or the hospital and they are of use to us. So we make a small rental charge for the baskets and still have the basket to use again. I think that this is a good custom for florists to initiate. I have made as many as thirty-five or fifty baskets of flowers in different parts of the room at one funeral.

We have also used this same scheme at store openings and bank openings, or at large receptions. At the opening of a large building recently I went directly to the owner of the building and told him that I had a great many orders for the affair and made arrangements so that I could put all of my orders in baskets, with the understanding that the baskets were all to be returned to me after the opening. I think we used something like fifty baskets for this occasion, and I am sure that the good will and publicity that I got out of this arrangement, together with the willingness shown to give an added service not demanded, was worth more to me than the cost of the baskets. Once in a while, it is true, we lose a basket by lending them, but this seldom happens.

ROBERT PYLE AS HOST.

Well known as president of the Conard & Jones Co. and in horticultural circles generally, Robert Pyle, of West Grove, Pa., showed himself to be also automotively in the limelight on the evening of July 21, when he and his wife entertained the Chester County Automobile Club at its meeting at their residence, Rose Hill House. On this occasion more than 1,000 persons were present and the accompanying automobiles covered several acres of a nearby field.

Principal among the speakers was J. Horace McFarland, president of the National Civic Society, and known widely in the trade. Mr. McFarland is one of the foremost exponents of "a nation beautiful," and his speech on this particular occasion, "What about the Country Highway?" aroused much interest. Before he had finished the guests understood that there is an æsthetic as well as a mechanical side to road-building. Among the other speakers were A. P. Irwin, T. R. McDowell and Dr. W. P. Finney.

At the close of the speeches, the meeting was adjourned only to be called to order at the fine prospect of delightful refreshments.



Those Present at the Annual Meeting of the Kansas State Florists' Association at Topeka Last Week.

CHICAGO'S SHOW

PAGEANT MAKES PROGRESS.

Chicago Florists Getting Publicity.

The Pageant of Progress at Chicago is attracting crowds far beyond anyone's expectations. Some three million people already have attended and there still are several days to go. The spectacular events increase daily, and from early morning until midnight each day the pier is crowded.

The effort to put the florists' industry to the front is being marked with success in many ways. The flower show is one of the most attractive sections in the exposition and is conceded as such by the authorities. Eight large flood lamps throw light from above. They make the flowers stand out so that they appeal to everyone. The "Say It with Flowers" slogan receives its share of illumination and it can be heard repeatedly on the lips of the visitors.

In the neighborhood of half a million flowers, including all the varieties now on the market, were donated by the growers, August 4, and distributed gratis to the visitors. August 6 Secretary W. A. Hansen distributed about 200,000 flowers from the flying boat Santa Maria, and the hydroplane X-9.

All of these events have been heralded by the press, but the flower crown bestowed upon the Queen of the Pageant at the coronation August 6 was described elaborately in all the Chicago newspapers. Mrs. Lillian C. Stuart, manager of Bohannon Floral Co., was the artist who made the crown of flowers. The queen wore a golden garb and the roses in the crown were chosen accordingly. It is probably the first time that Golden Ophelia has been used for a public event. Its strong yellow color was just what was wanted. This rose, which is a specialty with Wendland & Keimel Co., is being looked upon with much expectancy in the trade, as it promises to be the best yellow rose to date. The frame used with the roses for the crown was made to order by Joseph Ziska & Sons, with three points in the front.

The hourly singing of "Say It with Flowers" in the flower show section is being continued and draws big crowds.

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President J. D. Eisele, who is en route to the Pacific coast accompanied by Mrs. Eisele, expressed the hope, before

leaving, that calm would reign in their absence, having especial reference to the small tornado that recently did some damage, though in a small area.

W. M.

GLADIOLUS SOCIETY'S SHOW.

At St. Thomas, Ont.

The largest prize schedule that has ever been offered for a display of gladiolus blooms is one of the big inducements that will feature the twelfth annual exhibition of the American Gladiolus Society, to be held in Alma College, St. Thomas, Ont., August 24 and 25. The regular meeting of the society will be held at the same time and place and, according to Acting Secretary Madison Cooper, "all indications are that we shall have the biggest show ever staged in this line." "However," adds Mr. Cooper, "weather conditions have not been so suitable as they might have been; much stock which was planted for exhibition has bloomed or will bloom too early for the show." Through the untiring directorship of President Bennett of the St. Thomas Horticultural Society and under the auspices of that society, elaborate preparations have been made for the show.

Entries of those who will exhibit should be in the secretary's hands by Saturday, August 20. And, although entries may be accepted after this date, the secretary, Mr. Cooper, will not assume responsibility for the accuracy of the entries in the judge's books after that date.

Canadian Ruling.

For the benefit of those who will ship stock from certain counties in the United States, the following important information is given:

Since the Canadian Department of Agriculture, through its entomological branch, indicates certain restrictions against the importation of gladiolus cut flowers on account of the European corn borer, it will be advisable for shippers of stock from the following counties in the states indicated to secure special permission by addressing the Federal Horticultural Board, Washington, D. C. It is understood by the secretary that only the counties in the states mentioned are quarantined against the corn borer and that only in such locations it is necessary to secure permission and get inspection before shipping:

Massachusetts — Barnstable, Bristol, Essex, Middlesex, Norfolk, Plymouth and Suffolk counties.
New Hampshire—Rockingham county.
New York—Albany, Fulton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Cattaraugus, Chautauqua, Erie and Niagara counties.
Pennsylvania—Erie county.

United States exhibitors will not be required to pay the customary duty on cut flowers on gladiolus blooms intended for this show, due to the efforts of Dr. Bennett, of the St. Thomas Horticultural Society, who has made arrangements with the Canadian customs department. By this agreement there will be free entry of all exhibits at the frontier ports, Niagara Falls, Ont., Bridgeburg, Port Huron, Windsor and Port Stanley. It is quite necessary that flowers for this exhibition should be addressed thus: "Flowers for Exhibition, Gladiolus Show, Alma College, St. Thomas, Ont., Can."

SOCIETY OF AMERICAN FLORISTS.

The Washington Convention.

Arrangements for the convention, which opens on the morning of Tuesday, August 16, are complete. There is every indication that in point of attendance the convention will be one of the largest in the history of the society. The sale of space in the trade exhibition hall has been most gratifying. There is still room for late comers. The following are late additions to the list of exhibitors:

Kroeschell Bros. Co., Chicago, Ill.
Pfaltzgraff Pottery Co., York, Pa.
Climax Mfg. Co., Castorland, N. Y.
John Pommert, Amelia, O.
Louis Hahn & Son, Pittsburgh, Pa.
Basket Shop, Bellefonte, Pa.
Durable Products Co., Cleveland, O.
I. H. Moss, Inc., Baltimore, Md.
Storrs & Harrison Co., Painesville, O.
S. A. Weller, Zanesville, O.

There has been one withdrawal from the list, Sam Seligman, New York.

Owing to the death of Past-president J. K. M. L. Farquhar, of Boston, who was to have made the response to the addresses of welcome at the opening session of the convention, this duty has been taken over by Charles H. Grakelow, of Philadelphia.

The secretary's preconvention quarters are in the Washington hotel, opposite the Treasury building, convenient to convention hall, car lines to the hall being only one block distant. President Roland will also make this hotel his headquarters, and it will be headquarters for the Ladies' S. A. F.

National Flower Show.

Preparations for the big national flower show, to be held in Cleveland next spring, are becoming very active. The local interests are all working with a will to do things and every week shows considerable progress. The Cleveland florists have raised a separate guarantee fund amounting to $2,000, and this sum has been collected.

Trade exhibitors express much pleasure over the new arrangement covering exhibition space, which relieves them of much care and trouble in the decoration and enclosing of spaces and preparation of signs, and, besides, insures an absolutely uniform appearance, which means much in the general effect of the show.

An official program, or guide, will be published by the show management, and the secretary is already booking orders for advertising space in the publication.

John Young, Sec'y.

AMERICAN ROSE SOCIETY.

Executive Committee Meeting.

A meeting of the executive committee of the American Rose Society was held in New York city August 2.

The committee confirmed the action of the president in postponing the dissemination of the rose, Mary Wallace. It was reported that the Department of Agriculture had begun the propagation of more than 1,000 plants of this rose and that these plants would be equally divided among the participating nurserymen as soon as they are of suitable size next year, thus overcoming the difficulty or unfairness of securing propagating stock under the former arrangement. Nearly a dozen firms have expressed their interest in the proposition. Other would-be applicants are requested to notify the secretary as soon as possible.

The editor reported the handbook practically complete. Its distribution was authorized for September.

The secretary reported that the membership had passed the 2,000 mark. The committee felt, while this was very gratifying, that, nevertheless, for a country as big as America and a flower as important as the rose, this number should be more than doubled without much delay. Therefore, plans were suggested for a vigorous membership campaign. Attention was called to a practically untouched field in the opportunity lying at the door of nearly every retail florist in the country to secure as members those of his customers who are especially interested in roses. The membership committee was authorized to offer a commission of 50 cents on every new $3 membership thus secured.

Plans for the Portland trip are being promoted. Notice will be sent out with the handbook in September.

John C. Wister, Sec'y.

BUSINESS EMBARRASSMENTS.

Middletown, O.—July 28 Nelson O. Selby, doing business as the Arcade Floral Shop, at 3288 South Main street, filed a petition for bankruptcy in the United States District court. Liabilities are listed at $2,474.22, of which $2,141.70 are unsecured. Assets named total $1,590, of which $600 is stock in trade. The Rolf Zetlitz Co., Lima, O., is the chief creditor.



Picnickers at Cunningham Park July 21, when Gardeners' and Florists' Club of Boston Held Outing.

OBITUARY

John Mather Lupton.

Stricken with apoplexy, John M. Lupton, widely known in horticultural and fraternal circles, died at his home in Mattituck, Long Island, August 1. He was 65 years of age. Mattituck was also the place of Mr. Lupton's birth and, although his life was spent for the most part in this town, his fame went far outside its boundaries. He received his education in the public schools of his town, supplemented by a course at Franklinville Academy. Until 1882 his occupation was that of a farmer. At that time he organized a seed growing business, making a specialty of growing cabbage seed, a specialty in which he soon reached the position of an authority. He gave especial attention to the improvement of varieties by selection. In 1910 Mr. Lupton's son, Robert, was admitted into the business as a partner, the firm name then becoming J. M. Lupton & Son.

From the time he was elected to membership in the American Seed Trade Association, in 1893, Mr. Lupton was a regular attendant at all the conventions. In 1913 he was chosen as first vice-president, to which office he was reëlected in 1914, and in 1915, at the San Francisco convention, he attained to the office of president. Largely through his efforts, the Long Island Cauliflower Association was organized, a coöperative association that has had remarkable success. Also with his help the Mattituck bank was organized and he was its president at his death. He served the state for six years in its legislature, beginning his first term in 1906. He was an active member of the American Mechanics and the Masons.

Surviving Mr. Lupton are his widow, Millie F.; his son, Robert, and a daughter, Mrs. Otis G. Pike. It will be remembered that the late Frank M. Lupton, the famous publisher, was a brother of John M. Lupton.

Arthur F. Loeben.

Arthur F. Loeben, the son of Richard E. Loeben, of Gloversville, N. Y., died at his home, Monday, August 1, after a lingering illness. He was 27 years of age, and was connected with the business at the store of his father. The funeral services were held at the home Thursday afternoon, August 4, at 3 p. m., and were conducted by the Rev. James J. Hoffman, pastor of the Kingsbury Presbyterian church. Interment was in the family plot at Prospect Hill. He is survived by his parents, his wife, Ruth, one son, two brothers and three sisters, all of Gloversville.

Andrew K. McMahon.

Colonel A. K. McMahon, superintendent of the Island cemetery, at Newport, R. I., and a recognized landscape artist and gardener, died Sunday, July 31, at his home on Cliff road, Newport. He had been ill several months.

Mr. McMahon was born in Ireland March 1, 1841, and came to America at the age of five years. He left school at an early age to work in a cotton mill at Hope, R. I. In 1861 he enlisted, at the call of President Lincoln, in a Rhode Island regiment and saw much service, some of the battles in which he engaged being Bull Run, Williamsburg, Yorktown, Seven Pines, etc. He was promoted to the rank of sergeant, before his honorable discharge in 1864. He was severely wounded in action.

After his return from service, Mr. McMahon attracted the attention of the late R. Ives, one of the owners of the Lonsdale Co., at Lincoln, R. I., and Mr. Ives engaged Mr. McMahon to take charge of the Ives estate. In this position Mr. McMahon served fourteen years. In 1884 he was appointed superintendent of Island cemetery, a position which he held up to the time of his death. W. H. M.



John Mather Lupton.

Fielding A. Conway.

F. A. Conway passed away at the St. Francis hospital, Indianapolis, Ind., August 6. Death followed an operation for appendicitis.

Mr. Conway was born at Camel, Ky., January 1, 1877. He was engaged in the florists' business for the last twenty-two years at Beecher and Napoleon streets, Indianapolis. Surviving him are two daughters, Mrs. George Miller and Marguerite Conway, and one son, Robert Conway.

Timothy J. Brown.

Timothy J. Brown, well known throughout New England as a gardening contractor, died at his home on Connection street, Newport, last week following a long illness. He had been a resident of Newport for a number of years, during which he had been engaged as gardener on various large summer estates and at times was in the employ of the city in gardening and landscaping in its park department. He is survived by his widow and five young children. A brother and three sisters also survive him. W. H. M.

William C. Gotthardt.

William C. Gotthardt, for many years a prominent resident and well known florist of Jersey City, N. J., died at his residence, 11 Warner avenue, Sunday, July 31. Mr. Gotthardt had been a resident of Greenville, N. Y., where he had conducted an establishment at the entrance of the New York Bay cemetery. Later he transferred his business to Jersey City, where he had been in business for thirty years. Surviving him are his wife, Mrs. Louise Gotthardt, three sons and three daughters.

NEW YORK CLUBS TO MEET.

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E. A. White, Sec'y.

leaving, that calm would reign in their absence, having especial reference to the small tornado that recently did some damage, though in a small area.

W. M.

GLADIOLUS SOCIETY'S SHOW.

At St. Thomas, Ont.

The largest prize schedule that has ever been offered for a display of gladiolus blooms is one of the big inducements that will feature the twelfth annual exhibition of the American Gladiolus Society, to be held in Alma College, St. Thomas, Ont., August 24 and 25. The regular meeting of the society will be held at the same time and place and, according to Acting Secretary Madison Cooper, "all indications are that we shall have the biggest show ever staged in this line." "However," adds Mr. Cooper, "weather conditions have not been so suitable as they might have been; much stock which was planted for exhibition has bloomed or will bloom too early for the show." Through the untiring directorship of President Bennett of the St. Thomas Horticultural Society and under the auspices of that society, elaborate preparations have been made for the show.

Entries of those who will exhibit should be in the secretary's hands by Saturday, August 20. And, although entries may be accepted after this date, the secretary, Mr. Cooper, will not assume responsibility for the accuracy of the entries in the judge's books after that date.

Canadian Ruling.

For the benefit of those who will ship stock from certain counties in the United States, the following important information is given:

Since the Canadian Department of Agriculture, through its entomological branch, indicates certain restrictions against the importation of gladiolus cut flowers on account of the European corn borer, it will be advisable for shippers of stock from the following counties in the states indicated to secure special permission by addressing the Federal Horticultural Board, Washington, D. C. It is understood by the secretary that only the counties in the states mentioned are quarantined against the corn borer and that only in such locations it is necessary to secure permission and get inspection before shipping:

Massachusetts—Barnstable, Bristol, Essex, Middlesex, Norfolk, Plymouth and Suffolk counties.
New Hampshire—Rockingham county.
New York—Albany, Fulton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Cattaraugus, Chautauqua, Erie and Niagara counties.
Pennsylvania—Erie county.

United States exhibitors will not be required to pay the customary duty on cut flowers on gladiolus blooms intended for this show, due to the efforts of Dr. Bennett, of the St. Thomas Horticultural Society, who has made arrangements with the Canadian customs department. By this agreement there will be free entry of all exhibits at the frontier ports, Niagara Falls, Ont., Bridgeburg, Port Huron, Windsor and Port Stanley. It is quite necessary that flowers for this exhibition should be addressed thus: "Flowers for Exhibition, Gladiolus Show, Alma College, St. Thomas, Ont., Can."

SOCIETY OF AMERICAN FLORISTS.

The Washington Convention.

Arrangements for the convention, which opens on the morning of Tuesday, August 16, are complete. There is every indication that in point of attendance the convention will be one of the largest in the history of the society. The sale of space in the trade exhibition hall has been most gratifying. There is still room for late comers. The following are late additions to the list of exhibitors:

Kroeschell Bros. Co., Chicago, Ill.
Pfaltzgraff Pottery Co., York, Pa.
Climax Mfg. Co., Castorland, N. Y.
John Pommert, Amelia, O.
Louis Hahn & Son, Pittsburgh, Pa.
Basket Shop, Bellefonte, Pa.
Durable Products Co., Cleveland, O.
I. H. Moss, Inc., Baltimore, Md.
Storrs & Harrison Co., Painesville, O.
S. A. Weller, Zanesville, O.

There has been one withdrawal from the list, Sam Seligman, New York.

Owing to the death of Past-president J. K. M. L. Farquhar, of Boston, who was to have made the response to the addresses of welcome at the opening session of the convention, this duty has been taken over by Charles H. Grakelow, of Philadelphia.

The secretary's preconvention quarters are in the Washington hotel, opposite the Treasury building, convenient to convention hall, car lines to the hall being only one block distant. President Roland will also make this hotel his headquarters, and it will be headquarters for the Ladies' S. A. F.

National Flower Show.

Preparations for the big national flower show, to be held in Cleveland next spring, are becoming very active. The local interests are all working with a will to do things and every week shows considerable progress. The Cleveland florists have raised a separate guarantee fund amounting to $2,000, and this sum has been collected.

Trade exhibitors express much pleasure over the new arrangement covering exhibition space, which relieves them of much care and trouble in the decoration and enclosing of spaces and preparation of signs, and, besides, insures an absolutely uniform appearance, which means much in the general effect of the show.

An official program, or guide, will be published by the show management, and the secretary is already booking orders for advertising space in the publication.

John Young, Sec'y.

AMERICAN ROSE SOCIETY.

Executive Committee Meeting.

A meeting of the executive committee of the American Rose Society was held in New York city August 2.

The committee confirmed the action of the president in postponing the dissemination of the rose, Mary Wallace. It was reported that the Department of Agriculture had begun the propagation of more than 1,000 plants of this rose and that these plants would be equally divided among the participating nurserymen as soon as they are of suitable size next year, thus overcoming the difficulty or unfairness of securing propagating stock under the former arrangement. Nearly a dozen firms have expressed their interest in the proposition. Other would-be applicants are requested to notify the secretary as soon as possible.

The editor reported the handbook practically complete. Its distribution was authorized for September.

The secretary reported that the membership had passed the 2,000 mark. The committee felt, while this was very gratifying, that, nevertheless, for a country as big as America and a flower as important as the rose, this number should be more than doubled without much delay. Therefore, plans were suggested for a vigorous membership campaign. Attention was called to a practically untouched field in the opportunity lying at the door of nearly every retail florist in the country to secure as members those of his customers who are especially interested in roses. The membership committee was authorized to offer a commission of 50 cents on every new $3 membership thus secured.

Plans for the Portland trip are being promoted. Notice will be sent out with the handbook in September.

John C. Wister, Sec'y.

BUSINESS EMBARRASSMENTS.

Middletown, O.—July 28 Nelson O. Selby, doing business as the Arcade Floral Shop, at 3288 South Main street, filed a petition for bankruptcy in the United States District court. Liabilities are listed at $2,474.22, of which $2,141.70 are unsecured. Assets named total $1,590, of which $600 is stock in trade. The Rolf Zetlitz Co., Lima, O., is the chief creditor.



Picnickers at Cunningham Park July 21, when Gardeners' and Florists' Club of Boston Held Outing.

OBITUARY

John Mather Lupton.

Stricken with apoplexy, John M. Lupton, widely known in horticultural and fraternal circles, died at his home in Mattituck, Long Island, August 1. He was 65 years of age. Mattituck was also the place of Mr. Lupton's birth and, although his life was spent for the most part in this town, his fame went far outside its boundaries. He received his education in the public schools of his town, supplemented by a course at Franklinville Academy. Until 1882 his occupation was that of a farmer. At that time he organized a seed growing business, making a specialty of growing cabbage seed, a specialty in which he soon reached the position of an authority. He gave especial attention to the improvement of varieties by selection. In 1910 Mr. Lupton's son, Robert, was admitted into the business as a partner, the firm name then becoming J. M. Lupton & Son.

From the time he was elected to membership in the American Seed Trade Association, in 1893, Mr. Lupton was a regular attendant at all the conventions. In 1913 he was chosen as first vice-president, to which office he was reëlected in 1914, and in 1915, at the San Francisco convention, he attained to the office of president. Largely through his efforts, the Long Island Cauliflower Association was organized, a coöperative association that has had remarkable success. Also with his help the Mattituck bank was organized and he was its president at his death. He served the state for six years in its legislature, beginning his first term in 1906. He was an active member of the American Mechanics and the Masons.

Surviving Mr. Lupton are his widow, Millie F.; his son, Robert, and a daughter, Mrs. Otis G. Pike. It will be remembered that the late Frank M. Lupton, the famous publisher, was a brother of John M. Lupton.



John Mather Lupton.

Arthur F. Loeben.

Arthur F. Loeben, the son of Richard E. Loeben, of Gloversville, N. Y., died at his home, Monday, August 1, after a lingering illness. He was 27 years of age, and was connected with the business at the store of his father. The funeral services were held at the home Thursday afternoon, August 4, at 3 p. m., and were conducted by the Rev. James J. Hoffman, pastor of the Kingsbury Presbyterian church. Interment was in the family plot at Prospect Hill. He is survived by his parents, his wife, Ruth, one son, two brothers and three sisters, all of Gloversville.

Andrew K. McMahon.

Colonel A. K. McMahon, superintendent of the Island cemetery, at Newport, R. I., and a recognized landscape artist and gardener, died Sunday, July 31, at his home on Cliff road, Newport. He had been ill several months.

Mr. McMahon was born in Ireland March 1, 1841, and came to America at the age of five years. He left school at an early age to work in a cotton mill at Hope, R. I. In 1861 he enlisted, at the call of President Lincoln, in a Rhode Island regiment and saw much service, some of the battles in which he engaged being Bull Run, Williamsburg, Yorktown, Seven Pines, etc. He was promoted to the rank of sergeant, before his honorable discharge in 1864. He was severely wounded in action.

After his return from service, Mr. McMahon attracted the attention of the late R. Ives, one of the owners of the Lonsdale Co., at Lincoln, R. I., and Mr. Ives engaged Mr. McMahon to take charge of the Ives estate. In this position Mr. McMahon served fourteen years. In 1884 he was appointed superintendent of Island cemetery, a position which he held up to the time of his death. W. H. M.

Fielding A. Conway.

F. A. Conway passed away at the St. Francis hospital, Indianapolis, Ind., August 6. Death followed an operation for appendicitis.

Mr. Conway was born at Camel, Ky., January 1, 1877. He was engaged in the florists' business for the last twenty-two years at Beecher and Napoleon streets, Indianapolis. Surviving him are two daughters, Mrs. George Miller and Marguerite Conway, and one son, Robert Conway.

Timothy J. Brown.

Timothy J. Brown, well known throughout New England as a gardening contractor, died at his home on Connection street, Newport, last week following a long illness. He had been a resident of Newport for a number of years, during which he had been engaged as gardener on various large summer estates and at times was in the employ of the city in gardening and landscaping in its park department. He is survived by his widow and five young children. A brother and three sisters also survive him. W. H. M.

William C. Gotthardt.

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E. A. White, Sec'y.

FLORISTS' REVIEW

Established 1897,
by G. L. Grant.

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Advertising rates quoted on request. Only strictly trade advertising accepted.

RESULTS.
We give them. You get them.
We both have them.

THE time is not far distant when the seller who does not give a square deal will find no one who will do business with him.

SEND at least a post-card acknowledgment of every telegraph order to the sending florist, the more particularly if he is unknown to you.

THE trade's new slogan, "Make the Summer Pay," has proved effective wherever accompanied by suitable effort. Wishing is not enough; one must work.

PLEASE remember that The Review employs no subscription canvassers. Its representatives all are well known in their communities. Don't pay money to strangers.

IF one stops to calculate the cost of a first sale, he will soon understand that it is the repeat orders which make the profit. Those are brought only by satisfaction.

ONE florist has made the summer pay by house to house visits, ostensibly "to see how the bedding plants are doing," but really to book orders for fall planting of shrubs and trees, which he later will procure from a nursery in the total quantity needed.

IT will pay those who use quantities of sphagnum moss to stock up without delay. The summer has been favorable for gathering moss and large lots are on hand, offered at low prices. As soon as fall rains begin, harvesting will cease and prices are almost certain to advance.

THE American Gladiolus Society will meet at St. Thomas, Ont., August 24 and 25, somewhat later than in preceding years. The premium list of the exhibition is the largest ever arranged for the society and Madison Cooper, Calcium, N. Y., acting secretary, predicts the largest display ever staged.

PROCEEDINGS of the thirtieth annual meeting of the American Carnation Society, held at Washington last January, are now in book form for the members' use. The volume shows Secretary A. F. J. Baur's customary care. A portrait of the new president, C. W. Johnson, and illustrations of the medal-winning vases at Washington, S. J. Goddard's Laddie, and Strout's Rosalind and Donald, are shown.

EARN a reputation for growing and shipping good geraniums and you never will lack for orders.

POT plants seem to be in such constant demand that the growers of them never have too many. The trade can use a considerably greater quantity of good stock than is now produced.

IT seems unquestionable that the appreciation and desire for flowers has increased, in the last five years, much faster than the production of them. Isn't there, then, a boom in prospect as soon as general business returns to normalcy?

WHO WILL TELL?

Can some one of your readers inform me what the eurica fern is, where it grows and how it is prepared for market? Is it in its natural state when we receive it? Is it the same as what has been advertised as the coontie fern? Mrs. M. Baryclow.

SHORTAGES.

There are many scarcities with which the trade must contend this season, among them:

Japanese lily bulbs,
Candidum lilies,
Paper Whites,
Carnation plants,
Rubber plants,
Money.

LOWER RATES NEEDED.

Though not immediately and directly of benefit to the trade, the action of the railroads, in a conference with grain shippers at Chicago last week, in agreeing to a reduction of freight rates on grain, gives hope of relief from the high transportation rates, now the cause of complaint from florists, seedsmen and nurserymen as well as from other industries.

The reduction, which amounts to approximately twenty-five per cent, is not justified under the present high cost of transportation service, said the railroad representatives, but the pleas of the farmers have been so urgent that accession was made in the hope of aiding the readjustment of business conditions so much needed now.

There is no hope held out that similar accessions will be made to demands from other industries, but the precedent has been set and may be followed later. If cause for complaint is considered, there seems none greater than that of florists regarding the high transportation charges on ferns and other greens. Great dissatisfaction has been expressed ever since florists' commodities were shifted from the second to the first class. Some of it has found expression in these columns. Much of it has been directed toward the express companies and some at the Interstate Commerce Commission.

One statement of our complaint, made to the last-named body by Alpha Elberfield, proprietor of the Alpha Floral Co., Kansas City, Mo., puts the case plainly. He said:

"I do believe there ought to be something done towards making ferns second-class. It is the most absurd thing in the world to make a commodity that a florist gives away take a first-class rate. Ferns are, in a way, bought for a small sum, but yet they amount to a great sum when given away in large quantities. It seems ridiculous beyond all reason."

Perhaps nothing can be accomplished immediately, but the matter should be pressed by florists, individually and through their organizations, so that ere long the express companies will deem it wise to accede to demands of shippers as the railroads have done.

CHICAGO TO WASHINGTON.

B. & O. Changes Schedule.

Those florists who are planning to travel to the Washington convention next week should note that the time has been changed on the trains going over the Baltimore & Ohio railroad. The new schedule, which is effective Sunday, August 14, is as follows, according to standard time:

Leave Chicago	Arrive Washington
9:30 a. m.	7:50 a. m.
12:05 p. m.	9:25 a. m.
6:25 p. m.	4:42 p. m.
9:50 p. m.	10:30 p. m.

The time of departure would read an hour later according to Chicago daylight-saving time.

The train party organized by the transportation committee of the Chicago Florists' Club will leave, under the new schedule, at 9:30 a. m., standard time, Monday, August 15, arriving in Washington at 7:50 a. m. Tuesday.

SHOOT, GOLF AT CONVENTION!

Those wishing to participate in golf and shooting at the Washington convention are urged to communicate with Z. D. Blackistone, chairman, for both events; golf players should register their handicap. The golf tournament will begin at 7 a. m., at the East Potomac park golf course, Wednesday, August 17. Players have the privilege of playing over the course any time Monday or up to noon Tuesday.

The shooting tournament will be held Wednesday, August 17, at 3:30 p. m., at the range of the Washington Gun Club, Wisconsin avenue, beyond Bradley lane. There will be a 15, 20 and 25-target shoot. A prize will be given for the high gun over all and for each of the three individual events. All ties will be shot off at ten targets. Only one prize can be taken by an individual.

"JUST AS EASY."

About the easiest thing any florist has to do is to wholesale any quantities of good stock not needed in his local retail business. No florist has taken full advantage of his opportunities so long as he has failed to produce something for the wholesale market. The disposal of it is "just as easy," like this:

Wire orders received today from first insertion of our ad cleaned up the surplus. Rather quick work, we'd say.—J. S. Wilson Floral Co., Des Moines, Ia., July 29, 1921.

Have had wonderful success with the ads in your Classified columns. Generally have had to return more or less money.—Bell Floral Co., Temple, Tex., July 26, 1921.

Please discontinue For Sale ad in The Review, as we have had so many calls we hardly have time to answer the letters.—Bentzen Floral Co., St. Louis, Mo., July 29, 1921.

The Classified ad did the trick; our bench roses are all sold, also the Brunners from 3-inch pots.—Walter Armacost & Co., Los Angeles, Cal., July 23, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

NEW YORK.

The Market.

Midsummer conditions continue in the New York cut flower market. Arrivals are light and demand is below the normal for the season. Retailers complain that they are doing less business than at any time within two or three years. If this condition were reversed, it would be hard to forecast the source of supply sufficient to meet an actual demand. Outdoor flowers form the principal stock in evidence, and these are available in quantity much less than in previous years. A wholesaler just returned from a trip through the New Jersey dahlia districts reports only short crop probabilities, growers having lost heavily of their early plantings through heat and drought. Gladioli form the leading commodity, and the general quality of arrivals is good, yielding prices within a range of $3 to $8 per hundred, with Schwaben, America and Panama prominent in varietal choice. The supply of asters is greater, and the quality of offerings generally is improved. Zinnias, delphiniums, a few chrysanthemums, calendulas, African marigolds, cosmos, hydrangeas, anthuriums, phlox, candytuft and gypsophila form about the category of other availables.

American Beauty roses are in better supply, some growers coming again on crop, but the demand for stock is weak, and last quoted prices are still in effect. Hybrid teas have shortened up considerably and the price range has stiffened. Monday, in spite of a small demand, the price range was from $4 per hundred on No. 2 grades to $15 on top grades. It is just between crops and the supply is quite limited.

Orchids are in extremely short supply, fortunately, perhaps, for the growers, because the demand is equally short. White lilies, also, are in short supply, and so are lilies of the valley, but nobody is worrying over this condition and prices remain as last quoted.

There are no carnations, nor are any in sight except the few flowers that may straggle later in the month from field-grown surplus plants.

Various Notes.

Jack Trepel, proprietor of a chain of flower stores in Brooklyn, celebrated the fifth anniversary of his starting in business Sunday, August 7, by giving an outing at Rye Beach to his employees. A party of about fifty left the Fulton street store in automobiles early in the morning, arriving at Rye in time for lunch, all sitting down to a real shore dinner in the evening at a leading hotel resort. The interval between meals was devoted to games and bathing. Mr. Trepel says he is going to make this an annual event.

"Are you going to the convention?" is the constant question now. It is hard to forecast how many will go from New York, as many automobile parties are in course of formation. Among those who have taken out identification tickets for the club party leaving Monday morning, August 15, at 11:08, are A. T. De La Mare, Anton Schultheis, J. G. Esler, I. S. Hendrickson, A. L. Miller, F. H. Traendly, Max Schling, Wallace R. Pierson, A. M. Henshaw, Arthur Dummett, W. R. Cobb, C. B. Weathered, R. J. Irwin, W. E. Cahill, Chas. Bassi, Joseph J. Lane, J. K. Allen, Henry Rudolph, Peter Duff, Louis Hanfling, Clifford Lowther, Jos. A. Manda, C. W. Scott, R. H. Mueller and John H. Pepper. Of course, these certificates include travel for family members, so a record crowd may be expected to start.

The American Greenhouse Mfg. Co., Chicago, has taken space for offices on the mezzanine floor of the Eighteenth street flower market. J. H. P.

HARTFORD, CONN.

Business continues quiet. The tobacco growers nearby are engaged in harvesting the heaviest and best crops in a good many years. The tobacco growers give a great deal of work to the unemployed in this city.

E. S. Drake, of Palisade avenue, Windsor, is bringing in some fine sweet peas and other outdoor flowers. He has signed contracts for a new house, 50x 150 feet, where he intends to grow a general list of pot plants. He was formerly connected with the Cedar Hill Greenhouses.

At the range of the W. W. Thomson Co., West Hartford, resoiling and preparations are being made to plant several houses of Enchantress Supreme, Matchless and Victory carnations. There are pompon chrysanthemums and other varieties in three other houses at this range, with several benches of Asparagus Sprengeri. A. L. Fraser reports a heavy demand for bedding and other plants at this range. He contemplates increasing this branch materially the coming season. At the Bera street range this enterprising firm has 50,000 more square feet under glass. Violets, sweet peas, mignonette, snapdragons and asters are grown here. One King house and several houses built from the company's own plan make up this range, where a force of painters are now busily employed on the interior. Mr. Thomson has a spick-and-span cottage at Twin Lakes, where Mrs. Thomson and the children spend the holidays. Mr. Wallace joins them over the week-ends. C. B. M.

COLUMBUS, O.

The Market.

The market is now well stocked and such flowers as gladioli, zinnias, etc., are to be had in profusion. Some fine varieties of gladioli are displayed at local stores and prices at all stores are about the same. Good blooms bring from about $2 to $3 per dozen, while one store advertised them at $1.50 per dozen, but the quality in this case was doubtful. Roses are plentiful and of good grade.

Various Notes.

McKellar's have opened the new store at 35 West Broad street and the store is pronounced the most beautiful in central Ohio. Mr. McKellar is in charge of the old store at 22 North High street and J. W. Thompson has charge of the new store. The first week proved successful and the owners are well pleased with the outlook. Congratulations have been pouring in all the week.

J. A. Martin is working hard installing a new boiler. He has a boiler with extra large capacity, so he can erect more houses without changing the heating unit.

Mr. Monroe, of the A. L. Randall Co., Chicago, was in Columbus last week inspecting McKellar's store, in which he installed two large A. L. Randall refrigerators. These iceboxes have made a good impression on the trade, as they are cool and at the same time beautiful.

Leo Miller has just returned from an automobile tour of the east and tells us he had a fine time.

W. B. Huddleson, of the Ove Gnatt Co., Laporte, Ind., was in Columbus last week.

McKellar's had a blanket of Premier and Columbia roses for the Stikes funeral last week.

Many were busy last week, when the body of a returned soldier was placed in the state capitol and was given a public burial after lying in state surrounded by a mass of flowers. Many more bodies are due to arrive soon from overseas. Great honor is being done these boys and the majority of people wish to "Say It with Flowers." J. W. T.

CHICAGO.

The Market.

The Pageant of Progress, which has been attracting thousands of visitors to the city and hundreds of thousands of sight-seers to the municipal pier, has demonstrated once again the truth of the statement, often made in this column, that excitement of any kind detracts from rather than adds to the demand for flowers. It is the general report in the market that city trade has been, since the pageant opened, the dullest of the summer, while shipping demand has been steady or increasing since the severely hot weather passed. It is the consensus that business recently has been, and still is, fully up to the best previous midsummer records, but that a greater part of the business than usual has come from out of town.

During the last few days there has been notable improvement in the quality if not much increase in the quantity of roses. Stems have been lengthened and strengthened and flowers show better size and color. The roses still are far from midwinter form, but there are plenty of nice, clean flowers, fresh, cool and attractive in any store or home. Such roses, offered at prices in proportion to the wholesale value, will sell in any store that shows them. The bulk of the supply is Columbia, with Crusader possibly in greatest request.

Gladioli also have improved in quality and increased in quantity since the drought was broken. It is one of the curious features of the business that good stock, when it comes in, frequently brings less money than poorer stock was bringing. It is so in this case. The price of gladioli is lower, in spite of improved quality, because the supply is much larger.

Asters are less of a factor than they were at the date of the last report. The supply is smaller and so are the flowers themselves, although one might not have thought there was much room for shrinkage either way.

Chrysanthemums have appeared. In addition to an occasional dozen cut locally, the first California mums came in last week. There are signs of an invasion this fall, but the reception given the first arrivals was not encouraging. Easter lilies and valley are slightly more plentiful. There are only small quantities of outdoor flowers in the market and the business of the mo-

[Continued on page 34.]

When we say "CHOICE" Roses, we mean it. You never have been offered better stock at this time of year.

Choice

Russell Columbia Golden Rule

PRICE LIST OF ROSES

			Per 100
Russell	special		$25.00
and Premier	medium	$15.00 @	20.00
	select	10.00 @	12.00
	short	4.00 @	6.00
Columbia	special		20.00
	medium	12.00 @	15.00
	select	6.00 @	8.00
	short		4.00
Milady	special	20.00 @	25.00
and	medium		15.00
Crusader	select	6.00 @	10.00
	short		4.00
Butterfly	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Montrose	medium		12.00
	select	6.00 @	8.00
	short		4.00
Victor	medium		12.00
	select	6.00 @	8.00
	short		4.00
Golden Rule,	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Ophelia	medium		12.00
	select	8.00 @	10.00
	short	3.00 @	4.00
Dbl. White	special		15.00
Killarney	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Sunburst	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00

CORSAGE ROSES Per 100

Cecile Brunner $2.00 @ $3.00

Extra Special roses billed accordingly.

We have a large supply

Gladioli

Our supply includes all the best and newest varieties, grown for the cut flower crops, not for the bulbs.

Valley

You can get good Valley of Amling's any day.

Colored Water

Lilies

These will make a hit wherever you use them in a water pool.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

ROSES

Premier Crusader Mme. Butterfly

The proof of the pudding is in "EATING"

Send us an order today and see for yourself that our Roses are better than others.

and can fill all orders

Asters

You can get good Asters at Amling's, all colors, at moderate prices. Send us a trial order today.

Lilies

These are a "friend in need." Keep some always on hand.

"Clover"

Here is a novelty your trade will like—people call it "Clover," but it really is Gomphrena Globosa, the Globe Amaranth. We offer three colors, white, pink, red.

PRICE LIST OF OTHER STOCK

	Per 100
GLADIOLI	
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00
WATER LILIES	Per 100
Large blue	$15.00
Other colors	8.00
ASTERS	**Per 100**
Select	$2.00 @ $3.00
Best stock	4.00 @ 6.00
GOMPHRENA GLOBOSA	
Per bunch	$0.35
Per dozen bunches	4.00
MISCELLANEOUS	**Per 100**
Giganteum Lilies	$15.00 @ $20.00
Valley	6.00 @ 8.00
Shasta Daisies	1.00 @ 3.00
Feverfew per bunch,	.35 @ .50
Gypsophila per bunch,	.50 @ 1.00
GREENS	
Ferns (new) per 1000,	$2.50
Plumosus per bunch,	$0.50 @ .75
Sprengeri per bunch,	.50 @ .75
Adiantum, fancy long per 100,	1.50 @ 2.00
Smilax per doz.,	4.00
Galax per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

GOOD ROSES READY NOW

At this season of the year Roses improve rapidly in stem and flower. Our Roses already are good. Order some today and see for yourself.

GOOD GLADIOLI

We have seen no Gladioli that compare with those we offer you. If your trade appreciates good "Glads," try ours.

Come on, boys! We'll make you welcome!

The President, the Vice-President, the Treasurer, the Manager, and several Directors of this Association of Growers will leave Chicago, August 14, to attend the Washington Convention of the Society of American Florists. All Florists who care to do so are invited to join our party on the B. & O. train leaving Chicago at 6:25 p. m., Sunday, August 14.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

Premier (Per 100)

Fancy Long		$20.00
Long		15.00
Medium	$8.00 to	12.00
Short	4.00 to	6.00

Columbia

Special		$20.00
Fancy Long	$15.00 to	18.00
Long	10.00 to	12.00
Medium	6.00 to	8.00
Short	4.00 to	5.00

Butterfly

Medium	$8.00 to	$10.00
Short	4.00 to	6.00

Ophelia (Per 100)

Medium	$6.00 to	$8.00
Short	4.00 to	6.00

Sunburst

Long	$10.00 to	$12.00
Medium	6.00 to	8.00
Short	4.00 to	6.00

White

Medium	$8.00 to	$10.00
Short	4.00 to	6.00

Extra Special Roses Billed Accordingly

GLADIOLI— FINEST IN THE MARKET
$3.00, $4.00, $5.00, $6.00 and $8.00 per 100

Miscellaneous Flowers

ASTERS All Colors, Fine Supply **$2.00 to $4.00 per 100**

Valley	per 100,	$ 8.00	**Giganteum Lilies**	per doz.,	$2.50 to $3.00
Orchids	per doz.,	24.00	**Feverfew**	per bunch,	.25

Decorative Greens

Ferns, new	$2.50 per 1000	**Adiantum**	$ 1.50 per 100
Plumosus	50c bunch	**Galax**	2.00 per 1000
Sprengeri	35c to 50c bunch	**Leucothoe**	10.00 per 1000

Prices Subject to Change Without Notice

BRONZE GALAX, Large Leaves, per case, $15.00

Keep pushing—Make the Summer pay

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

Rose Specials for This Week

Good assorted stock, $15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white in summer.

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

ASTERS IN GOOD SUPPLY ASTERS

WHITE, PINK, PURPLE AND LAVENDER

Very fine White, Light Pink, Yellow, Deep Pink, Red GLADIOLI

Shasta Daisies, Easter Lilies, Candytuft, Gypsophila, Delphiniums, Bachelor's Buttons
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

ment is being done principally with roses and gladioli.

The Fall Mum Show.

C. W. Johnson, secretary of the Chrysanthemum Society of America, thinks a wrong impression has gone out regarding the show to be held in Chicago, November 16 and 17. The C. S. A. meets in Chicago this year at the invitation of the Chicago Florists' Club, extended to the society at its annual meeting in Washington last November. At the meeting of the Chicago Florists' Club's committee of arrangements, held August 1, it was decided not to offer any premiums, the exhibits to be complimentary, so that the only premiums to be competed for will be the silver cups and other special prizes offered by firms and individuals through the Chrysanthemum Society, the competition for these being open only to members of the C. S. A. Mr. Johnson says

We Offer a Large Supply of EXCELLENT ROSES

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Sunburst and My Maryland

Good Short Roses.....$ 4.00 per 100
Medium Stem Roses.....$ 6.00 to 8.00 per 100
Long Stem Roses.....10.00 to 12.00 per 100

Special prices quoted on large orders. Wire us.

GOOD ASTERS

We are able to furnish all colors, and the quality is the best of the season to date. Note the low prices:

Selected stock, $1.50 to $4.00 per 100
In 1000 lots, our selection, $20.00 per 1000

Beginning about August 16 we shall have a limited quantity of Special Fancy Asters, as good as mums. Order these if you want the best the market affords.

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply.

Selected stock, $4.00, $5.00 and $6.00 per 100
In 1000 lots, $20.00 and $30.00 per 1000

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$15.00 to $20.00 per 100

GAILLARDIAS
SHASTA DAISIES
CORNFLOWER
FEVERFEW

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$6.00 to $8.00 per 100

NEW FERNS, $2.50 per 1000
Case lots, $2.00 per 1000

A. L. RANDALL CO.

180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

numerous inquiries are coming to him for premium lists, which are not yet ready.

N. J. Wietor is vice-president of the Chrysanthemum Society of America and will be directly in charge of the arrangements for the convention and exhibition, which will be in the Auditorium hotel.

Note These Dates.

G. Swenson, the highly successful Elmhurst grower, would like to sell his place and retire. He was born August 6, 1844, and so is 77 years of age.

August Lange, the highly successful retailer, who has not the slightest thought of retiring, was born August 7, 1868, and so is 53 years of age.

Paul E. Weiss, the highly successful grower, who is only in the beginning of his business career, was born August 7, 1889, and so is only 32 years of age.

Various Notes.

It may now be announced that George Mohn, well known and experienced in the trade, will, about September 1, join the forces of the E. C. Amling Co. Mr. Mohn is to be, first of all, an outside man, going after the things that don't just naturally come in.

George Wienhoeber and C. J. Michelsen, with their families, in their Packards, set out August 10 for a trip north to Lake Superior. The Michelsens had as their guest Miss A. Pedersen, of the Amling office staff.

The largest party from Chicago to the S. A. F. convention probably will be that made up of the officers, directors and friends of the Chicago Flower Growers' Association. They will leave at 6:25 p. m. Sunday, August 14, on the B. & O. A general invitation to go along has been extended all florists and the party grows daily.

Kuhlman & Wicek, whose address is R. F. D. 1, Melrose Park, are putting up two large, wonderfully light greenhouses. Agmco has the contract. The houses are for sweet peas and, with any kind of luck, should contribute huge quantities to the market's supply next winter.

Ernie Anderson, who has charge of the sales at Bassett & Washburn's during Mr. Washburn's absence on the Pacific coast, says shipping has held up splendidly all summer and that the call for white roses is the strongest he ever has known at this time of year. Miss Harper, of the office force, left August 6 on a three weeks' vacation.

Roy Kroeschell was at Pittsburgh last week, on a call to assist J. J. Higgins, the Randall man in that territory. The result is that a Kroeschell ice machine, of which there are many in this market, is to be installed in the retail flower store of Randolph & McClements. It will be an unusually large equipment for such service, of four tons' capacity.

Although A. M. Pekarek, now proprietor of the Homan Decorating Co., at Homan avenue and Twenty-fifth street, formerly owned the California Floral Co., at 3402 West Twenty-sixth street, there is no connection between the two concerns at present. In July, 1917, Mr. Pekarek sold the California Floral Co. to William Kaukola, from whom it was purchased seven months later by Mrs. C. Vlach, who still conducts it under the same name and at the same address. Mr. Pekarek recently reentered the business as the Homan Decorating Co., a block from his one-time location. Mrs. C. Vlach is a member of an old florist's family, her father, Frank Holy, having operated greenhouses on Homan avenue years ago. She is assisted during the summer by her husband, F. Vlach, who teaches during the other seasons of the year. Having been in the florists' business practically since she was 9 years old in the same neighborhood, Mrs. Vlach has been able to build up a thriving trade since she bought the California Floral Co.

Miss Nettie L. Parker, secretary and treasurer of A. T. Pyfer & Co., started August 6 on a vacation trip which will include the S. A. F. convention at Washington.

I. Rosnosky will represent the A. B. C. at Washington. He already is in the east.

Weiland & Risch cut the first mums of the 1921 season before August had arrived.

Eric Johnson having returned from



WHERE?

SHALL I SEND TO GET SOME

GOOD FLOWERS



Mail your order

Or wire it, if time is short

To PYFER & CO.



GLADIOLI

Fine, fresh, fancy flowers

$3.00, $4.00 and $5.00 per 100 spikes

According to variety — we have them all.



Remember Pyfer's

Have Flowers Every Day at Lowest Market Price

Here are a few of our leaders:

ROSES

	Per 100
NEW-CROP PREMIER, COLUMBIA	
Select Long	$15.00
Choice Medium	$ 8.00 to 12.00
Good Short	6.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY	
Select Long	12.00
Choice Medium	8.00 to 10.00
Good Short	4.00 to 6.00
ASTERS, all colors	2.00 to 4.00
SHASTA DAISIES, Choice	1.00 to 2.00
ZINNIAS	2.00
GYPSOPHILA per bunch	.25 to .50
LARKSPUR per bunch	.50 to .75
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601 **CURRENT PRICE LIST** **Subject to change without notice**

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$6.00 to 8.00
	Short	4.00
ROSES, OUR SELECTION		4.00

ASTERS—All colors, $2.00 to $4.00 per 100; Special fancy, $5.00 to $6.00 per 100

Valley, order of us for the best	$6.00 to $8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	.35 to .50

GALAX	Per 1000
Bronze	$2.00
Green	2 00
Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.

SUMMER FLOWERS

Roses, Gladioli, Asters, Lilies, Valley and Other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who Buys from us.

FLOWERS "at their best" **From Grower Direct**

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**

Myrtle
The Green you get so many calls for
35c
per bunch

CHOICE ROSES

And a Large Supply of

Asters Larkspur Gladioli Ferns
Orchids Gypsophila Adiantum
Valley Gaillardias Plumosus
Lilies Sprengeri Smilax
Spiraea Daisies Boxwood Galax

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

his automobile trip in Wisconsin and resumed his duties as commander of the cut flower forces at Randall's, First Lieutenant Casimir Gouza has retired to his pleasant suburban home for a rest.

The Drake hotel is becoming more and more popular for weddings, and John Mangel, who has a shop in the hostelry, is called upon to decorate for them. Last week he had two especially good orders of this character.

A sign in the second-floor window at 212 North Wabash avenue reads: "Leslie & Wall, cut flowers and floral designs, retail."

Local dealers received their first shipments of Paper Whites August 8 and have been busy apportioning them among their customers. Most of the dealers expect to be short. No market price has as yet developed, but the two sizes probably will be held at about $22.50 and $26, which is a comparatively small advance over last year's prices.

Word has been received from Frank X. Stuppy, of the Stuppy Floral Co., St. Joseph, Mo., that he will be in Chicago August 13.

Word has been received that Rev. J. M. Bailey and wife, who recently have been located at Baltimore, are removing to Milwaukee. Mrs. Bailey is well known in the trade as the elder daughter of Mr. and Mrs. E. C. Amling.

Joseph Wolff, of Dubuque, Ia., was here August 8. He is adding to his range of glass and could devote only one day to the purchases made in this market.

Vincent Gorly, of Grimm & Gorly, St. Louis, was in Chicago August 8 with his family on the way home from a vacation spent on the east side of Lake Michigan.

L. H. Warren, of St. Louis, is visiting his son in Oak Park. Mr. Warren is thinking of locating here in the nursery or landscape business.

Max L. Cohen, proprietor of the Jackson Floral Shop, 746 East Sixty-third street, returned last week from a trip to the Pacific coast with the Elks. He visited many of the places of trade interest in the west and of all was most impressed with the size and quality of the work at the Armacost greenhouses and nursery at Sawtelle, near Los Angeles. He says he found the florists' business better than most other lines practically everywhere he went.

For the first time in five years, Fred Ronsley has taken a vacation. He spent last week at Charlevoix, Mich., stopping there with his sister.

KANSAS CITY WHOLESALE CUT FLOWER CO.
CUT FLOWERS WHOLESALE
K.C.W.C.F.Co.
FLORISTS SUPPLIES
1108-1110 GRAND
KANSAS CITY, MO.

L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487 **Bell, Grand 3143**

OUR ROSES ARE FINE

Asters Gladioli Delphinium Larkspur
Gypsophila Statice Strawflowers
Asparagus Sprengeri Fancy Flat Ferns

Florists' Supplies **Wire Design Manufacturers** **Special Designs Made to Order**

Mention The Review when you write.

Tonner
Phone Central 6284
WHOLESALE CUT FLOWERS and SUPPLIES
30 East Randolph Street **CHICAGO**

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

Visitors.

Frank Windler and George W. Windler, of St. Louis, arrived here with their wives August 6, to be the guests of Robert J. Windler and family in Rogers Park. After devoting two or three days to business matters, the men have returned home, but the ladies will make a visit. George Windler is busy building new greenhouses.

J. J. LeBorious, of Duluth, where the flower business is at the zenith summer

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

COLUMBIA, PREMIER, RUSSELL
CRUSADER, MME. BUTTERFLY
and all other Roses in large supply

We Have a Large Supply of Asters
in Light Pink, Dark Pink, Purple, White

Feverfew Gladioli Gypsophila Lilies Scabiosa
Calendulas Valley Asparagus Adiantum Boxwood Ferns

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

Give Them Away
WITH FLOWERS



Two-tone colored holder and liner.

$3.25 per doz.
F. O. B. Chicago

Special prices in quantity with your ad

Our terms:
Cash with order.

Chicago Papier-Mache Co.
2834 Lincoln Ave. Chicago

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use. Plenty of Gladioli, all colors. Everything in seasonable flowers. Market prices as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

and winter, was in town over the week-end. He is a heavy buyer here and likes to come to market now and then.

Miss Hayden, well known as Sam Murray's right-hand man, came here from Kansas City last week for one of her infrequent visits.

Edward Green and Mrs. Green, of San Antonio, Tex., arrived here last week carrying railroad tickets a yard long. They will visit New York and attend the S. A. F. convention at Washington.

CINCINNATI, O.

The Market.

Summer conditions are now existing in this market. Stock can be had at almost one's own figure and, therefore, is just right for the retailer. Gladioli, as is always the case during the summer, are arriving more profusely every day, the varieties including Schwaben, Panama, Mrs. Francis King and Augusta. Something must be said about the exceedingly good condition in which the roses are arriving. They are better than in the winter time. Asters are also moving well, because of the lack of carnations and other things. Some fairly good early cosmos is to be had, but it is not the kind that can be held long. Delphinium is still holding on and is always a welcome flower for basket work, etc. There is plenty of miscellaneous stock, including zinnias, gypsophila, celosias, etc.

Various Notes.

C. J. Jones, of the Walnut Hills Floral Bazaar, is spending his vacation at Manitou, Mich., and at Devils Lake.

H. W. Sheppard and Mrs. Sheppard are still spending their vacation in the country and, from the way cards and letters are arriving at the shop, they are having the time of their lives. Things are brisk at this shop, including

RAEDLEIN'S FULL LINE OF BASKETS

WILL BE SHOWN AT

THE WASHINGTON S. A. F. CONVENTION

By **ALLAN HUMASON,** assisted by **JOSEPH G. FISHER** and **AUGUST A. BARZ**

Write for Catalogue

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Ave., CHICAGO, ILLINOIS

plenty of F. T. D. orders, in which there is a decided increase over last year.

C. E. Critchell has left for the convention at Washington, D. C., and will continue the trip for their vacation.

Frank Friedman, connected with C. E. Critchell, has just returned from his vacation, which was a trip through the south. He reports things quiet along those points.

The Cincinnati Cut Flower Exchange has had some excellent Easter lilies, of which the sales are many.

Ray W. Murphy, of the William Murphy Co., together with a party of friends, including three other florists, is spending some time hunting and fishing at Les Cheneaux islands. He expects to stay three or four weeks.

The Peter Weiland Co. has closed for summer, as is usual every year at this time.

The following visitors were seen last week: T. T. Fryer, of the Taiyo Trading Co., New York; George Taffell, of Schloss Bros. Ribbons, Inc., New York; H. S. Price, of the Joseph G. Neidinger Co., Philadelphia; J. H. Frank, of Dayton, O., who bought the Heiss Floral Co., and Mr. Newstrom, of the Sefton Mfg. Co., Chicago. G. H. K.

WASHINGTON, D. C.

The Market.

Business here has been holding up well on account of funeral work, many large orders being received by the stores. Rubrum lilies and gladioli still predominate, Easter lilies being scarce. Roses are improving greatly. The last week has been cool and the change was beneficial. American Beauty roses also show the effects of the cooler temperature and were in much better demand, bringing from $1.50 to $4 per dozen.

Good roses range from $8 to $20 per hundred. There are some shorter grades that are offered at from $2 to $6 per hundred, which are used largely in box trade and funeral work. The top price is on Russell and a few long-stemmed Columbia. White roses are improving in quality. These have been short in supply and the wholesalers were at their wits' ends to fill orders.

Gladioli, although small, are in good demand and there is a clean-up each day. The price ranges from $3 to $8 per hundred. The outlook for a good crop the next couple of weeks is excellent, as some new lots of America, Peace, Mrs. Francis King and some of the others are due in. Asters are improving. The flowers are still small, but are in such quantity as to permit the filling of orders. Some of the best bring as high as $4 per hundred, but less desirable grades can be had at half that sum. A few short dahlias have

Specialists in Roses, grown and regraded especially for shipping.

KENNICOTT BROS. CO.

174 N. Wabash Ave., CHICAGO

Wholesale Distributors

THE PITTSBURGH CUT FLOWER CO.

Wishes to extend a cordial invitation to all Florists and their friends attending the Convention to be held at Washington, D. C., August 16th, 17th and 18th, to visit their EXHIBIT BOOTHS, Nos. 5, 6 and 7.

We will display an exceptional new line of **American** and **Foreign Made Baskets,** besides **New Novelties** and **Accessories** for the Holiday trade.

See Our Display Before Placing Your Order.

MAKE OUR BOOTH YOUR MEETING PLACE.

Souvenirs will be given to all attending the Convention.

Messrs. WAMPLER, FRISHKORN, SAWYER and HOOK will be in charge of the display.

Let Us Serve You.

PITTSBURGH CUT FLOWER COMPANY

Manufacturers, Importers, Jobbers

116-118 Seventh St., FLORISTS' SUPPLIES. **PITTSBURGH, PA.**

Special

This No. 310, all reed, 2-tone enamel in assorted colors with liners.

A $9.00 value. No better basket made.

$5.00
Per Dozen

Cash only



JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

We Have Been so Successful with These Assortments That We Will Continue to Offer Them to You at Rock Bottom Prices. Order Early and Save Money.

Assortment No. 1—50 small whole willow baskets in assorted colors ..... Price, **$21.00**

Assortment No. 2—25 small and medium whole willow baskets, 15 to 30 inches over all, with metal liners, in stained and two-tone colors ..... Price, **$18.40**

Assortment No. 3—25 large whole willow baskets, 21 to 32 inches over all, with metal liners, in stained and two-tone colors ..... Price, **$26.95**

WE DO NOT CHARGE FOR PACKING AND CRATING. WE GUARANTEE YOU SATISFACTION WITH OUR BASKETS.

WATCH US AT THE WASHINGTON CONVENTION

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues **QUINCY, ILL., U. S. A.**

The Home of Quality and Style

Mention The Review when you write.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, **$1.00, prepaid.**
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

Dennison's Tags

For Florists

Strong, good looking and not discolored by water. Write to Dennison, Dept. FR., Framingham, Mass., for samples.

made their appearance. They are being used for funeral work and baskets.

Hydrangea is coming into the local market in quantities and is being used in general decorations for large baskets and in funeral work. It is well received as a desirable adjunct to the other stocks. Good orchids may now be had at $6 per dozen, but the demand is light for these. Delphinium is still arriving in good shape and it is selling well. Larkspur, scabiosa, gypsophila and other small flowers are also to be had. They fill a sort of void that exists in the market due to the cutting out of other stocks during the recent extremely hot weather.

Various Notes.

Black and gold are the colors selected by George C. Shaffer to be used in the redecoration of his store at Fourteenth and I streets. This work is to be accompanied by the installation of a new icebox and other improvements. Mr. Shaffer is planning an entire rearrangement of his store. The space occupied by the present box will be utilized for make-up work and the large table now in the center of the store will be put there. The rear wall is now covered by a huge plate glass mirror. The mirror is to be moved to the front of the store and erected against the side wall. The new box will be installed at the rear. The new icebox will be much larger than the present one, being twelve feet long, six feet deep and eight feet high. In addition, in the small workroom at the rear, there will be placed a table containing a box for the storage of galax. The box will be equipped with coils to keep it cool.

Arthur Shaffer, who is in charge of the bookkeeping department at George C. Shaffer's store, and Fred Myers, a member of the sales force, have returned to the city from vacations spent with their families at Ocean View, Va.

Mrs. Nettie Supper, of the Gude Bros. Co., has gone to New York for a visit, following which she will go to Virginia Beach for the rest of her month's vacation. Hardy Pritchard, also of this company, with Mrs. Pritchard and their young daughter, has returned to Washington, concluding a four weeks' vacation at Atlantic City. T. N. S.

PHILADELPHIA.

The Market.

The change that came during the first week in August is surprising. Yet its description must be carefully worded to be quite clear. Flowers are scarce. Everything sells well except poor quality asters and poor quality gladioli. Together with this statement must be coupled another: There is not quite so much business as during the last week of July. In other words, the supply of cut flowers during the first week in August is smaller than it has been; the early crops of asters and of gladioli are going off. There do not appear to be as many midseason flowers grown as usual in these two staples. Roses, the third most important flower at this season, have been greatly reduced in number by cutting back. There are only a few roses of the new crop and the old crop is rapidly disappearing. Easter lilies are in fair supply; there is a steady supply of valley and there are a few orchids. The first early Beauties have come; outdoor flowers are fairly plentiful.

ASTERS ROSES
GLADIOLI

Are the main features in the Cut Flower Market.

ASTERS are reported scarce in some sections, but we have an ample supply of very good stock.

GLADIOLI we continue to have in nearly all good commercial varieties.

VALLEY—We are handling some of the finest Valley we have had this season.

DAGGER FERNS, 1000, - $2.50
GREEN GALAX, 1000, - 1.50
ADIANTUM, 100, - 2.00

Our splendid supply of Cut Flowers puts us in a position to take care of your orders in a very satisfactory manner.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
Branches: BALTIMORE WASHINGTON
PHILADELPHIA

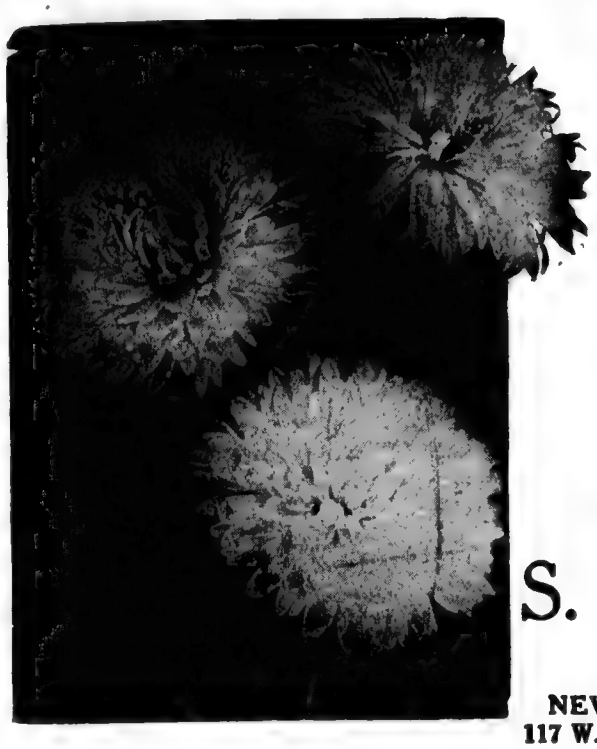
BERGER BROTHERS
EASTER LILIES, can ship in bud or bloom.
GLADIOLI—Peace, America, Niagara, Schwaben ROSES
ASTERS, all colors
Snapdragons, Delphinium Belladonna
ORDER EARLY, PLEASE
1609 Sansom Street PHILADELPHIA

Asters Gladioli Roses
PHILADELPHIA CUT FLOWER CO.
Phones: Bell, Spruce 803-804 Keystone, Race 1112-1113
Wholesale Florists
1517 Sansom St., Philadelphia, Pa.
GEORGE AEUGLE Proprietor

The market report is incomplete without mention of the weather, which has been delightfully cool, in striking contrast with much of the summer.

Bridgeton, N. J.

It will become more and more evident as time progresses that Bridgeton's horticultural interest will cease to be connected with glass or with boilers and will become much more vital to the profession. Perhaps this will not actually be in greenhouses, but it will be in plants that are used in greenhouses and in outdoor work by our landscape gardeners. While this is only a preliminary notice of what may be expected, it is made with great earnestness, because it looks today as though the start at Bridgeton would be of far-reaching importance. Everybody knows that the present times are making horticultural history; that the quarantine of two years ago has made a tremendous difference in the plant stock available for this market; that California is straining every nerve to fill the void caused by the exclusion of the European-grown plant. Now Bridgeton, N. J., is preparing for the same task.



ASTERS

Choice quality in quantity.

All colors, per 100, $3.00, $4.00, $5.00, $6.00

Roses Gladioli Easter Lilies
Orchids Valley

and other seasonable stock in good supply

Business hours: 7 A. M. to 4 P. M.; Saturdays, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N.W.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

PINK AND WHITE LOBELIAS
DELPHINIUMS ROSES ASTERS
FEVERFEW GLADIOLI
EASTER LILIES

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule" **1615 Ranstead Street, Philadelphia**

A Full Variety of Summer Flowers

CHARLES E. MEEHAN

5 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

P. M. Koster, an expert horticulturist of the first rank, with knowledge strengthened by years of experience abroad, has established nurseries at Bridgeton, where he is today growing rhododendrons, kalmias and roses on a scale that has astonished the florists who have seen his place.

Baseball.

The strong team of the Bickmore Greenhouses met the Independent Wholesalers at Lansdowne the afternoon of August 4. With the score 4 to 1 against them in the eighth inning, Reilly rallied the Independents, leading them on a change in batting tactics that scored five runs, and won an exciting battle by 6 to 4. The features of the game were the clever work of the Bickmore battery, the pitching of Grimm, the generalship of Reilly and the plucky playing of Miller. The lineup of the Independents follows:

C. Miller, catcher; Grimm, pitcher; Kenneth Meehan, first base; Lafferty, second base; Peil, short stop; Aeugle, third base; L. Reid, left field; Deitle, right field, and Reilly, center field.

The schedule for this week is Pennock vs. Rice, Independents vs. Niessen, Rice vs. Craig, Independents vs. Rice.

Various Notes.

J. D. Eisele, president of Henry A. Dreer, Inc., is on the Pacific slope.

Paul Van Lindley, of Greensboro, N. C., was here last week.

Joseph G. Neidinger is at Atlantic City.

A. Farenwald and Mrs. Farenwald are at Wildwood.

Walter Mott, of Schenectady, N. Y., spent the week-end in this city. Mr. Mott's brightest bon mots concern the painting of the S. A. F. signs at the crossroads.

Stephen D. Green is in this city preparing for his trip to the capital city.

A good judge says that the chrysanthemum crop will be short next fall.

Edwin J. Fancourt will be in Washing next week.

J. F. Neidinger is going to the convention.

Raymond Thoirs, son of James M. Thoirs, Camden's leading florist, who gave his life for his country, was brought home from France, August 5. Funeral services will be held August 13.

The Highland Rose Co. is sending the first cut of early planted Columbia to the Philadelphia Cut Flower Co.

Bernard Eschner and Mrs. Eschner returned from the seaside August 10.

J. Stephenson's Son is sending high-grade roses from the big house to the Philadelphia Wholesale Florists' Exchange.

Edward Reid

1619-21 RANSTEAD ST.

Philadelphia, Pa.

Mention The Review when you write.

Alvah R. Jones believes that, while prices may not reach last year's extreme, there will be an excellent demand for cut flowers during the coming season.

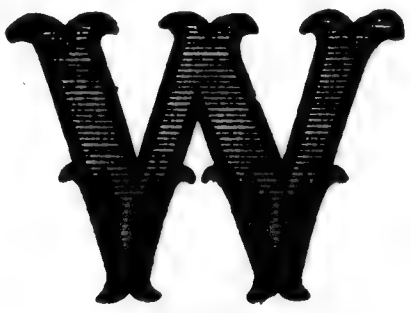
Sydney H. Bayersdorfer is away on his vacation.

A visitor's greeting at M. J. Callahan's was, "The top o' the morning to ye." Mr. Callahan's heart-warming reply came softly on the instant, "And all the rest o' the day to yourself."

W. O. Hurd reports the arrival of Paper Whites August 4 at the store of I. M. Simon & Co.

H. Bayersdorfer & Co. have received

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

Stop, Look, Listen

We shall be pleased to meet you at the Washington Convention.

Should you come to New York, make our office your headquarters.

M. H. LEVINE CO.

874 Broadway New York City

ELCO BRAND OF RIBBONS



eleven cases of birch bark from Norway that was shipped over a year ago. They are thought to have crossed the ocean four times before reaching their destination.

Benjamin Moore, star pitcher of the Leo Niessen Co. team, is out of the Misericordia hospital. He owes the saving of his arm to the skill and care there. Phil.

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER MANUFACTURER 116 W. 28th St., NEW YORK

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

BOSTON.

The Market.

Conditions remain much the same as a week ago. The first week in August gave us cool, bracing weather, the maximum temperature not once exceeding 80 degrees, a welcome change from July's intolerable heat and humidity. There is no great amount of business outside of funeral work and an occasional wedding. It continues to be a gladiolus market and these popular summer flowers are everywhere in evidence, of grand quality. Prices vary considerably. Such varieties as Schwaben, Europa, Niagara, America, Mrs. Dr. Norton and other pale colors bring $8 to $10 for the best, while a large number of less popular colors sell as low as $2. There is an excellent demand for the yellow, apricot and orange-colored primulinus hybrids, which are more decorative and better in floral work than the showier but heavier gandavensis types. Asters are in increased supply, all being Queen of the Market. White sells the best, blue the slowest.

Roses meet with a fair demand, especially whites. Columbia remains the favorite, with Premier, Hadley, Scott Key, Crusader, Russell and Miller next in favor. Few carnations and sweet peas come in and the quality is low. Speciosum lilies sell better than longiflorums. Delphiniums are more plentiful and in good demand; so are bouvardias and buddleias. Such garden flowers as gaillardias, gypsophilas, candytuft, everlastings, bachelor's buttons, silenes and scabiosas are seen and sell slowly.

There is a decided scarcity of cattleyas, and retailers having orders have great difficulty in securing any flowers. Valley is also scarce, but there is little demand for it. There are small lots of gardenias, mostly on short stems. The demand for asparagus is light.

Field Day at Lexington.

The annual field day of market growers at the market garden field station at Lexington, Mass., was held August 3. The day was quite pleasant, a maximum temperature of 75 degrees and clear skies drawing a record attendance of over 800. About 300 automobiles were parked on or near the grounds. Many

S. A. F. Convention

August 16, 17, 18 Washington, D. C.

MAKE A DATE AT THE

BAYERSDORFER EXHIBIT

All florists who expect to attend the S. A. F. Convention are cordially invited to use the Bayersdorfer Exhibit as a meeting place.

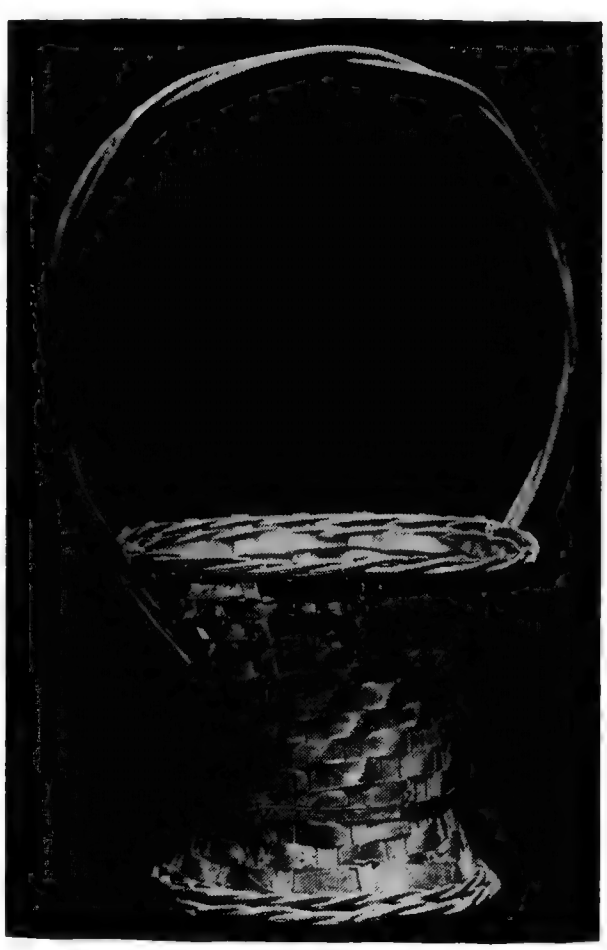
WHEN IN PHILADELPHIA, meet me at H. Bayersdorfer & Co., 1129 Arch Street.

WHEN IN ATLANTIC CITY, meet me at H. Bayersdorfer's cottage, 116 South California Avenue.

Have your mail forwarded in our care.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Basket Special



No. 794

We are offering as long as they last:

Jap Tumbler Basket

3 sizes

$10.00 per 100 with cup

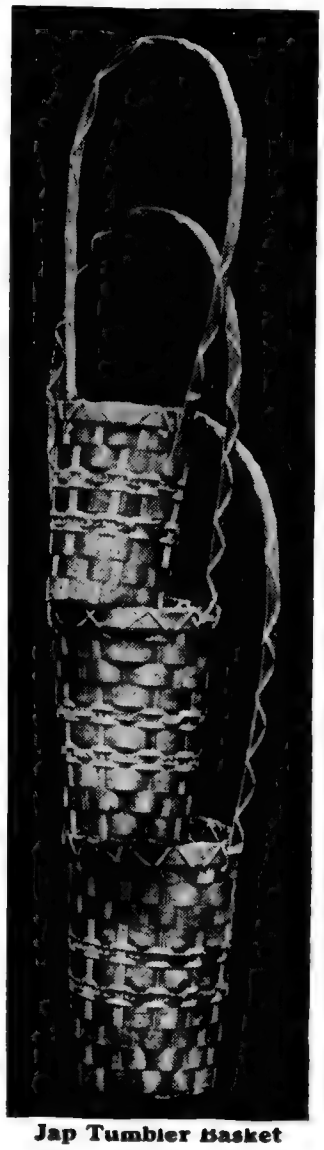
794 Basket

No.	Height	Width	Depth
1	16 in.	7 in.	7 in.
2	18 in.	8 in.	8 in.
3	19 in.	9 in.	9 in.

60c each, $7.00 per doz., with liner, assorted.

Our assortment of high-grade Florists' Supplies and Novelties for the coming season is wonderful. You can depend upon us for the best that Europe and America can produce.

Our Novelties will increase our reputation as leaders in new ideas.



Jap Tumbler Basket

Announcements of especial interest will be made from time to time

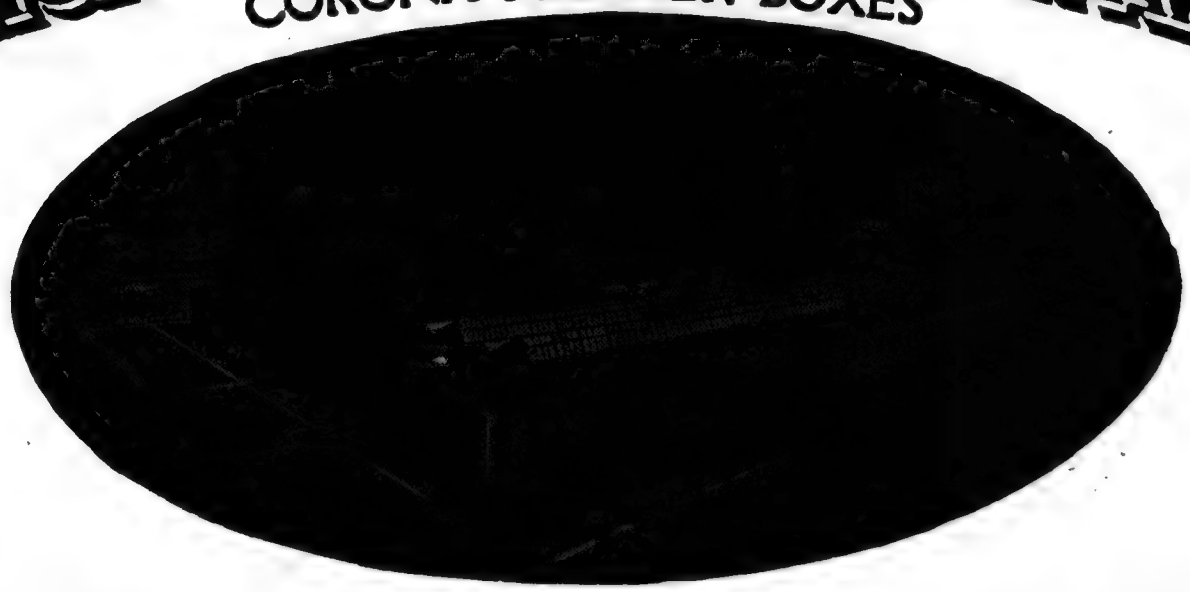
H. Bayersdorfer & Co.

1129-1133 Arch Street PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

F. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

private gardeners and florists who grow vegetable crops under glass were present, in addition to members of the Boston Market Gardeners' Association and other bodies.

In the morning Webster S. Krout, plant disease specialist for the agricultural experiment station, Amherst, demonstrated methods of seed treatment for disease control. Additional demonstrations were given during the afternoon before large and interested audiences. There were demonstrations by a number of motor cultivators, one from the middle west, not previously seen here, doing satisfactory work.

Dr. J. K. Shaw, of the Massachusetts Agricultural College, spoke on "Fundamental Principles Which Must Underlie Wise Seed Selection" and was asked numerous questions. Other topics discussed in the morning were "Need for Vegetable Seed Improvement" and "Is It Practicable to Grow Vegetable Seeds at Home?" followed by an inspection and discussion of tomato varieties, as seen in the large test plots.

Demonstrations of plant setting at the rate of 1,000 plants per man per hour proved interesting, while Prof. H. F. Thompson, professor of market gardening at Amherst, handled the subject, "A Look Into the Future and How to Make the Best Progress," admirably, giving many valuable and helpful suggestions. E. H. Stoddard, of East Brookfield, who demonstrated his methods of plant setting, said that "no tools are to be used in setting. When I have a new man or woman come to me I always, when plant setting time comes around, give him or her a few lessons. It is a dull and slow pupil that, in a few moments, cannot learn with a little practice to set plants at the rate of 1,000 per hour."

Home preparation of Bordeaux mixture was advocated, the commercial article being lacking in strength. An inspection of the greenhouses, all filled with cucumbers, showed considerable

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 3.00	$ 3.30	6x28x12	$13.20	$16.00
3 x18x 5	3.20	3.40	5x35x10	13.90	16.50
3½x24x 5	4.10	5.00	6x36x12	17.60	21.00
3½x30x 5	5.10	6.00	8x20x20	18.60	23.50
5 x24x 8	7.10	8.30	8x24x24	27.50	32.00
5 x28x 8	8.00	10.00	7x42x12	.....	32.50
5 x38x 8	11.40	13.80	8x48x14	.....	39.00
5 x30x10	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½x9x 6	$4.25	6x9x13	$5.70
6 x7x14	5.25	7x9x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $3.00

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $8.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh
or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3¼	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

blight and the effects of various sprayings of Bordeaux were pointed out. This blight has been unusually rife this season under glass. Some large growers, like Wyman Bros. and M. E. Moore, of Arlington, have sprayed as much as six times with Bordeaux, without securing complete control. All experiments have proved home-prepared Bordeaux far more efficient in disease control than the commercial article and it is also far cheaper. Recent statistics of one experienced in spraying indicate that the cost of each spraying for cucumbers in a greenhouse forty feet wide amounts to about 7 cents per running foot. A thoughtful grower can soon tell whether four or five such sprayings are going to be profitable to him if they continue the life of the crop for four or five weeks. Spraying had proved to be just as good an insurance under glass on cucumbers as outdoors on potatoes.

The various fertilizer test plots,

humus crop tests, trials of varieties and other features of this valuable experimental station greatly interested the numerous visitors and the day proved to be a practical, helpful and enjoyable one.

Various Notes.

Miss Florence Palmer, second daughter of F. E. Palmer, the well known Brookline florist and landscape gardener, was married at home August 2 to Dean Peabody, one of the staff of the Massachusetts Institute of Technology. The young couple are enjoying their honeymoon in a charming bungalow in the White mountains of New Hampshire, where members of the Appalachian Mountain Club, to which the young couple belong, sometimes make their rendezvous.

A letter from F. W. Fletcher, for twenty-five years a grower and journalist in and around Boston, now resident at Orlando, Fla., shows that the raiser of Nelrose snapdragon and other novelties is not resting on his laurels. He is now busy growing Easter lilies from seed, and, if a batch of 4,000 bulbs, which he now has, forces well, he means to go into the production of them on a large scale. Orlando, he says, is growing apace and about $5,000,000 worth of new buildings will be erected there this year.

The R. & J. Farquhar Co. is having large sales of pot-grown strawberry plants, handling over 6,000 of Marshall alone and having over a dozen other sorts. Good orders are coming in for bulbs, trees and shrubs for fall planting. The death of James and John Farquhar in no wise affects this firm, which was incorporated a couple of years ago. Principal officers are Alexander P. Dewar, now on a European visit in the interests of his firm; George Cruickshank, head of the landscape department; V. E. Neilson, and Patrick Fordham, the Dedham nurseries manager.

Martin Wax, of Wax Bros., is at Grand Lake Stream, Me., following the return of his brother, Samuel.

With nearly 100 classes in the schedules of the New England Gladiolus Society and Massachusetts Horticultural Society for August 14 and 15, a gladiolus show of record proportions and quality seems assured. There are also numerous classes for other seasonable flowers, fruits and vegetables.

T. F. Galvin, Inc., is preparing the new store for occupancy on Boylston street, Copley Square, and will vacate the present stand, the Back Bay Conservatories, September 1.

William R. Nicholson makes large shipments of perennial larkspur several times weekly. These are always eagerly bought. Blue as a color is always popular, either cut or in the garden. Those who want a constant crop of hardy larkspur through the summer must grow a good batch of seedlings early each season under glass, and later line them out in the field, where they will start to flower freely when the older, established clumps have finished their first crop and are making growths for a later crop.

Local carnation growers are busy housing their plants, which, thanks to the heat and copious moisture, have made splendid growth this season. S. J. Goddard finished filling his houses a fortnight ago.

The cool, pleasant weather which August has given us has encouraged the local committee on transportation for the Washington convention and a good representation now seems assured. Most of those going seem to favor the all-water route of the Metropolitan Steamship Co. to New York, thence per train in company with the New York party

SAVE MONEY ON

CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA No. 1 | MIST GRAY White Back | MIST GREEN White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per 100— Reg. Lid	MANILA Full Tel.	MIST GRAY —Price per 100— Reg. Lid	MIST GRAY Full Tel.	MIST GREEN —Price per 100— Reg. Lid	MIST GREEN Full Tel.
18x5x3—2	$1.90	$2.35	$2.40	$3.00	$2.40	$3.00
21x5x3½—2	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3½—2	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½	7.00	9.00	9.00	11.00	9.00	11.00
30x12x6—2½	8.00	10.25	10.25	12.50	10.25	12.50
36x14x8—2½	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

MANILA

Size	—Price per 100— Reg. Lid	Full Tel.
16x16x5—2½	$5.50	$6.60
16x16x7—2½	6.50	8.50
18x18x6—2½	6.85	9.55
18x18x8—2½	7.80	11.20
20x20x6—2½	8.30	11.40
20x20x8—2½	9.80	12.10
22x22x8—2½	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100 Reg. Lid
8x5x4—2	$3.10
9½x6x5—2	3.85
10x7x6—2	4.90
12x8x7—2	6.10

BOUQUET BOXES

Size	MANILA Price per 100 Reg. Lid
19x9x8—2½	$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, $2.00 per 1000 or less. Printing, colors, $3.00 per 1000 or less. Green or Gold Bronze, $5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company

St. Joseph, Missouri

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.

180 N. Wabash Ave.

CHICAGO

For Shipping Those Flowers



THE H & D Floral Box affords that ample protection, economical weight and sturdiness which make it the ideal container for your floral shipments. Cut flowers and plants of all kinds are invariably in better delivery condition when packed in these specially designed containers. Stout walls and covers prevent gaping of boxes and exposure of contents, when under the weight of other packages in transit. Made in various convenient sizes, all complying with postal and express regulations. ***All standard and special sizes to order.***

For safer and more satisfactory containers use H & D Floral Boxes.

THE HINDE & DAUCH PAPER CO.

162 Water Street **Sandusky, Ohio**

Toronto, Canada: King St. Subway and Hanna Ave.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

The McCallum Company

AT

WASHINGTON, D. C.

... August 16, 17, 18, 1921 ...

Will be represented by

E. J. McCallum — Henry L. Blend — Ross E. Adgate
Geo. C. McCallum — Wm. T. Usinger — E. C. Tipton
S. S. Puryear and E. M. Nigel.

An Interesting Display of Quality

At the Convention Hall and

A Hearty Welcome Awaits You

to Washington. Local growers, retailers and wholesalers are urged to make a final effort to attend and uphold Boston's representation as well as supporting our present popular president, Thomas Roland.

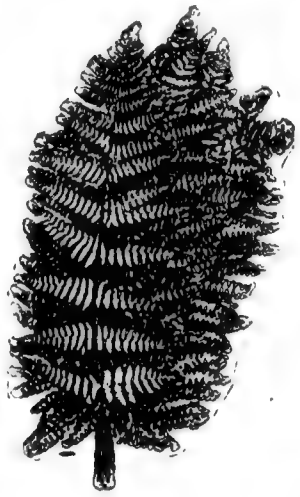
Peter Pederzini, of the Medfield Farms & Greenhouse Co., has a house planted with 4,000 carnations nicely established. He also has a fine house of chrysanthemums. Large quantities of vegetables are grown here and a roadside stand helps to move a good many, particularly on Sundays, when automobile traffic is heavy. Gladioli and other flowers are also sold in this way. A large naval bell attached to this stand is rung at noon and 5 o'clock to let workers on the fields know that it is quitting time.

Charles T. Beasley, the East Milton florist, is, perhaps, best known as New England's largest grower of pansies under glass. His greenhouses are near the street and, as he grows large quantities of gladioli and other attractive summer flowers, he has found a roadside stand proves to be a splendid selling medium. These roadside stands are now largely used in Massachusetts for the sale of fruits, vegetables and summer flowers. W. N. C.

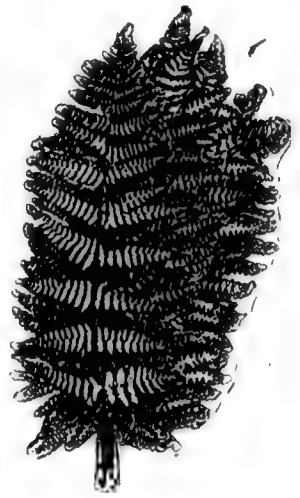
INDIANAPOLIS, IND.

The Market.

Stock has been none too plentiful. Gladioli have continued scarce. The quality has varied, causing the price to



FANCY FERNS



Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

range from $4 to $8 per hundred. Asters have been putting in an appearance and some are fairly good, although a quantity of inferior ones is seen. None of them is large. The price has been ranging from $3 to $5 per hundred. Roses have been rather plentiful. These are getting better in quality and have much better stems. Some especially fine Columbia, Butterfly and Hoosier Beauty are available.

Lilies are not plentiful. A few Easter lilies and some rubrum are to be had, but not in any quantity. A small supply of outdoor miscellaneous flowers is to be had, but more could be used. Statice, delphinium, zinnias, hydrangeas, phlox, larkspur, etc., are included in this list.

Various Notes.

The Indiana State Florists' Association's picnic, held at Bertermann's Cumberland grove August 2, was a success in spite of the inclement weather. Although it was necessary to give up a few of the games, the majority of the contests were carried on. The following won prizes: Men's race, John Heidenreich, Jr.; boys' race, Vance McCallister; girls' race, Flora Challis; ladies' ball throwing, Helen Nelson; children's contest, Maxine Lyon. During the afternoon there was horseshoe throwing and baseball. About 150 attended, which included a number of out-of-town members and their families.

August 22 will be the last day for Indiana state fair entrees. Anyone desiring a premium list may obtain one by writing to the state board of agriculture.

The trade extends sympathy to Arthur S. Pett, of Crawfordsville, who recently lost his wife.

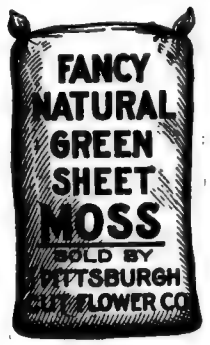
William Walker, of Louisville, was in the city last week and called upon some of his friends.

William Roepke has purchased a new pleasure car. Mr. Roepke is erecting a new stack at his range.

A. F. J. Baur and family will leave August 10 for an eastern trip. Before returning, they will visit the former's sister in Pennsylvania and make a stop in Washington, D. C.

The tradesmen extend sympathy to the bereaved relatives of F. A. Conway,

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, **Green Sheet Moss.** Just the kind for hanging baskets. Place your orders early.

Per bag....$2.00
Ten-bag lots, 1.50

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.

Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.
Write for prices.

H. J. Smith, Hinsdale, Mass.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.

P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... **per bunch, 35c-50c**
Smilax ..... **per dozen strings..$4.00**
Adiantum ..... **per 100 ..... 1.50**

NEW FANCY FERNS
Per 1000.... .....$2.50

GREEN LEUCOTHOE
Per 100 .....$0.75
Per 1000 ..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....5c
6-inch.....7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

SPHAGNUM MOSS, 10 bales, $14.50
Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, $1.50 bundle
Send for our New Price List of Designs and Supplies
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., CINCINNATI, O.

Mention The Review when you write.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

Green Galax Dagger Ferns Prepared Bronze Galax Oak and Magnolia

We will have on EXHIBIT at the S. A. F. convention at Washington Aug. 16-18, our line of DECORATIVE GREENS. Will be pleased to have the trade call and look our goods over. Booth 64.

We have to offer at the present time, the following items:

GREEN GALAX, new crop.....$ 8.50 per case of 10,000
DAGGER FERNS..... 8 50 per case of 5,000
PREPARED BRONZE GALAX. Something new to the trade, but is meeting with such favor that repeat orders are keeping us very busy.
Price per case of 10,000.....$12.50 1000 trial lot by parcel post $2.00
PREPARED OAK SPRAYS, 36 to 40 and 20 to 30 inches. Colors, tan, bronze or green, per lb..... .25
SHORT OAK (Carton Oak), 5-lb. carton..... 2.00

All our goods guaranteed to give entire satisfaction.

Wire orders to Galax, Va.

W. M. WOODRUFF'S SON & CO., Lowgap, N. C.

who passed away August 6, at the St. Francis hospital. Obituary notice appears in another column.

Mr. and Mrs. Oscar Carlstedt are spending their vacation in the east. Mr. Carlstedt will meet his mother in New York. E. E. T.

LAKE GENEVA'S SHOW.

Friday, July 29, at the Horticultural hall at Lake Geneva, Wis., the midsummer exhibition of fruits, vegetables, and dairy and farm products was held under the auspices of the Lake Geneva Garden Club. There were forty-six entrants in 110 classes and the exhibitors of merit included Axel Johnson, gardener for Mrs. F. T. A. Junkin; R. Brydon, gardener for John Borden; J. Brydon, gardener for William Wrigley; C. Ackerson, gardener for S. B. Chapin; A. Smith, gardener for J. J. Mitchell; William McKinnon, gardener for A. Leath; C. West, gardener for Seymour Morris; H. Tolman, gardener for Mrs. E. Ayers; William Longland, gardener for C. L. Hutchinson; R. Niles, gardener for T. J. Lefens; E. Niles, gardener for the Porter farm; F. Goecke, gardener for the Seipp estate; F. Brady, gardener for A. C. Bartlett; R. Blackwood, gardener for S. W. Allerton; M. Barrett, gardener for M. Ryerson; F. Lowry, gardener for H. M. Byllesby; M. Haas, gardener for F. A. Rehm; J. Erickson, gardener for A. F. Madliner, and S. Johnson, gardener for Mrs. F. B. Cozzens. The winners in the various classes were:

Unlimited collection of vegetables—R. Brydon, first; C. West, second; F. Lowry, third.
Collection of vegetables, twelve varieties—R. Niles, first; M. Haas, second.
Collection of annuals, eighteen varieties—R. Brydon, first; J. Brydon, second; M. Barrett, third.
Collection of cut flowers, twenty-five vases, twenty-five species—Axel Johnson, first; F. Lowry, second.
Group of foliage plants—A. Smith, first.
Group of ferns—A. Smith, first.
Group of flowering plants, with palms and ferns—J. Brydon, first; A. Smith, second.

The smaller vegetable classes were strongly contested and, considering the intense heat, the products were of high quality.

In the fruit class greenhouse grapes of high quality were exhibited. In this class Axel Johnson took first place, while F. Goecke took second. In the classes for peaches, nectarines, plums, pears and apples, the chief winners were Axel Johnson and C. Ackerson.

The dairy and farm products classes were well contested and of high quality. In these the exhibitors and prizewinners were C. Ackerson, R. Niles, C. West, William McKinnon, F. Brady, M. Barrett, H. Tolman, E. Niles, Mrs. F. Porter, Miss Harriett Kaye, Miss Blanche Kaye and J. T. Llewellyn.

The class for the members of the Garden Club was well filled. H. Tolman took first place for the best collection of wild flowers, while J. T. Llewellyn took second and William Longland, third. Several baskets of flowers were also exhibited and the table decoration was a feature, six tables being arranged. In the judgment by ballot, Mrs. E. Swift was awarded first and Mrs. Peterkin, second.

In the amateur class F. Johnson carried first, with a collection of vegetables.

The judges were J. Livingstone, of Milwaukee, and H. Tolman, of Lake Geneva, assisted by A. Montgomery. L. J. Merriman, of Elkhorn, Wis., was judge for farm and dairy products.

W. McK.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

KNUD NIELSEN

DECORATIVE SUPPLIES

EVERGREEN, ALA.

CHOICE FERNS

FANCY AND DAGGER

$1.25 per 1000; 5000-case, $5.00

HAMILTON BROS.

Franklin Co. Millington, Mass.

EVERGREENS, New Crop Now Ready

Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.

PINE GROVE EVERGREEN CO., ELK PARK, N. C.

FANCY FERNS--Fresh

GATHERED DAILY

$3.00 per 1000. Packing free.

Branch Laurel.....bundles, **50c**
Maidenhair.....**$2.50 per 1000**

IMPERIAL FLOWER SHOP
Painted Post, N. Y.

Anaconda, Mont.—J. W. Jackson, who has operated the Greig greenhouses since 1917, has given up the business and Robert M. Greig has returned from California to conduct the business again.

Minneapolis, Minn.—Weeber & Race have just completed the building of two greenhouses, size 26½ x 156 feet, for F. G. Lemke, on Brighton road, Minneapolis. Mr. Lemke now has a nice range of houses, all Minneapolis made.

Want and For Sale Department

☞ Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Experienced florist; grower fine roses, carnations, mums, general stock; middle aged working foreman; good wages. G. Florist, Box 104, St. Louis, Michigan.

SITUATION WANTED—Experienced florist and gardener seeks permanent position, private or commercial, west or northwest preferred; excellent references. Thomas Judge, R. D. 1, Box 200A, Portland Ore.

HELP WANTED—At once, capable all-around man to take charge of retail place of 8,000 ft.; room and board; good home and steady place for suitable man; moderate wages; state experience and terms. W. J. Olds, Union City, Pa.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; $30.00 per week with pay for overtime and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Florist to take charge of our retail department; must be of nice appearance, have fair education, and be a first-class salesman and all-around designer and decorator; state age, experience and references. Address Langers Seed & Floral Co., Tucson, Ariz.

WANTED—A small greenhouse to dismantle and move. Cowell & Payne, Clyde, O.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Catalogues of nursery stock, to be mailed to B. F. McMillin, 6734 16th Ave., N. W., Seattle, Wash.

WANTED—To lease one, two or three greenhouses on Long Island within ten miles of New York City, for reliable party. Address No. 313, care Florists' Review, Chicago, Ill.

WANTED—To buy greenhouse and stock; from 10,000 to 15,000 feet of glass, in or near a city; west preferred; describe and state price. Address No. 309, care Florists' Review, Chicago, Ill.

WANTED—To buy good medium-sized, second-hand hot water boiler at some point in Kansas, Missouri, Colorado or Nebraska; likewise, small boiler for sale. McCool's Close-in Greenhouse, Arkansas City, Kas.

WANTED—Price on steel steam boiler for 6000 lineal feet, 1¼-inch radiation; boiler to be connected to work with Morehead steam trap attached at present to old boiler. Frank Piazza & Son, 15336 Columbia Ave., Harvey, Ill.

FOR SALE—No. 2 Kroeschell boiler; in first-class condition; a bargain; write. J. W. Wilber, Dumbarton, Va.

FOR SALE—Greenhouse material; 3 houses, 20x100, $1500.00. Wm. C. Stuckmeyer, 6826 Salzberger Ave., St. Louis, Mo.

FOR SALE—Greenhouse and dwelling, on account old age; 3 lots; fine location. Peter Willman, 1012 N. Jefferson St., Hartford City, Indiana.

FOR SALE—Nursery and greenhouses in oil drilling district; oil rights included; must sell on account of poor health. Long Beach Floral Co., Long Beach, Calif.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Profitable business; two greenhouses, 100x26, 12x50; houses stocked to full capacity; two acres land, orchard; city limits; no opposition within 26 miles; in A 1 condition; location in Southern Minnesota. Address No. 325, care Florists' Review, Chicago, Ill.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Florists' retail business, greenhouses, land, house; easy terms to reliable party. Address No. 334, care Florists' Review, Chicago.

FOR SALE—Flower store in live western town; profitable side lines, well established; have other interests. Address No. 320, care Florists' Review, Chicago.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—Capital Winchester hot water boiler, No. 1; good condition; reason for selling, adding glass to plant; very cheap. Garnett Greenhouse, Garnett, Kansas.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; 200,000 ferns; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

FOR SALE—Small greenhouse in western college town; must be sold by Sept. 1; will sell for about half it would cost to build; can be paid for with one year's sales; will stand investigation; don't write unless you mean business; $1500.00 will handle it, balance time. Address No. 310, care Florists' Review, Chicago.

FOR SALE—Twenty-nine acre truck farm inside city limits, with 8-room house, barn, outbuildings; in good condition; basement under whole house; farm has 300 young peach trees, 60 cherry trees, 250 grapes; apples, strawberries, raspberries, blackberries, gooseberries and pears; city is railroad center with 2700 population, best town in Illinois for market gardening; we have also one acre ground with new greenhouse 21x50 ft. and new 4-room residence; no other florist in city; will sell together or separate; for information address No. 333, care Florists' Review, Chicago.

FOR SALE—One greenhouse 20x100, 16x18 double strength glass; 1 bulb house 8x100, built 1916 by Lord & Burnham Co., and 7-room dwelling with city water, electric light and hot water heat; all in good condition, on paved street in Albany, N. Y.; on ½ acre of land; doing a good cash retail business; sold 10,000 bulbs last Easter and have 10,000 ordered for fall delivery; can sell all the bedding plants I can grow; also 8,000 pots and pans, 26 hotbed sash and stock plants to furnish 20,000 cuttings; winter's coal in bin; for further information address John F. Schultz, 31 Slingerland St., Albany, N. Y.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 339, care Florists' Review, Chicago.

SITUATION WANTED

Florist, manager, desires position of permanence; 12 years' experience; expert designer, window man and salesman; undeniable references.

Address F.
14605 Strathmore Ave.,
East Cleveland, Ohio.

SITUATION WANTED

By an experienced grower of roses, carnations and general greenhouse plants; also good at floral work; middle-aged, married; Southern states only; please state wages. Address No. 336, care Florists' Review, Chicago.

SITUATION WANTED

By all-around grower on commercial place where good results are desired; thoroughly experienced in growing roses, carnations, mums and a general line of pot plants; specialist in roses and cyclamen; 16 years' experience; Swedish; age 32; single; best of references; can come at once; please state wages and particulars in first letter.

Address No. 337, care Florists' Review, Chicago, Ill.

SITUATION WANTED

Stoneman; I want to communicate with a reliable, first-class floral house needing the permanent services of a high-grade man, with lifetime experience, Europe and United States; original, artistic; commercial ability far above average; competent of best management; now with finest floral establishment near New York; highest salary expected, or salary and commission; 35 years old, single; request full particulars and salary in first letter. Address No. 340, care Florists' Review, Chicago.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED

Greenhouse painter seeks work; owner furnish paint; state size of houses; job will be done in a contract way.

WM. C. KIRSTIEN,
303 E. Baker St. Bloomington, Ill.

SITUATION WANTED

Salesman in southern territory calling on southern trade, wishes one or two good side lines; can furnish best of references as to ability and character.

Address No. 316, care Florists' Review, Chicago.

SITUATION WANTED

Educated and ambitious man, 28, single, with one year's experience in small city retail store, desires to broaden his knowledge in an up-to-date retail store; salary secondary. Address No. 326, care Florists' Review, Chicago.

HELP WANTED

At once, a first-class designer and salesman, preferably a married man; must be well educated and able to produce results; must have several years' experience; can make attractive offer to right party.

PUEBLO FLORAL COMPANY,
Pueblo, Colorado.

HELP WANTED

Clean young man with experience in designing and waiting on trade; we are willing to pay according to ability and experience; a good job with chance for advancement for the right man; send copy of references.

AMARILLO GREENHOUSES,
A. Alenius, Prop.,
4th and Jackson Sts., Amarillo, Texas.

HELP WANTED

A general grower and one who can do design work on a place of 18,000 ft. of glass; elderly married man preferred; good wages and a good house to live in; could use a single man but must be steady; can come at once or Sept. 1.

EAGLE GROVE GREENHOUSE,
Eagle Grove, Iowa.

HELP WANTED

Experienced grower of cucumbers and tomatoes under glass; good opportunity in large plant for right man.

ANNA DEAN PERENNIAL GARDENS,
Barberton, Ohio.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

[TURN THE PAGE.]

HELP WANTED

Rose grower, A-No. 1 man, one who can grow first-class Premier and Butterfly; free rental of house to right party.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Grower who is well up in all branches of greenhouse work; you must be able to produce the goods, be a sticker and you can name your own salary.

C. L. HUMPHREY,
Zanesville, O.

HELP WANTED

Grower of carnations and potted plants to take charge of section; Indiana. Address No. **308**, care Florists' Review, Chicago, Ill.

HELP WANTED

Rose and Carnation grower for a commercial place; single man who can produce results; wages and particulars in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

Reliable grower of roses, carnations and general pot plants, to take full charge; one who is looking for a future; kindly give names of three last employers; this is a good place in a nice town.

C. C. WONNEMAN & SONS,
Mexico, Mo.

HELP WANTED

Young man who understands handling lycopodiums, fire-proofing, coloring and treating oak leaves; steady position.

BOTANICAL NURSERY CO.,
Lapeer, Mich.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. **304**, care Florists' Review, Chicago.

HELP WANTED

At once; experienced potter, one who also knows how to use hose intelligently; good position for right man; apply in person.

FISCHER BROTHERS,
1400 Wilder St., Evanston, Ill.

HELP WANTED

A man who can grow first-class carnations, mums, peas and pot plants; send copy of reference and state wages wanted.

PRINCE'S FLOWER SHOP,
Iowa City, Iowa.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

Two good, first-class growers of roses, Premier, Russell, Columbia and Butterfly; must understand these varieties, as I want quality stock and production; well equipped and modern range of glass.

D. C. KERCKHOFF,
Care Pevely Dairy Co.,
Grand & Chouteau, ST. LOUIS, MO.

HELP WANTED

First-class grower of roses; kindly state wages, experience, etc. Address No. **286**, care Florists' Review, Chicago.

HELP WANTED

Experienced rose grower at once.

JOHN WEILAND,
1516 Greenwood Street,
Evanston, Ill.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Grower able to produce results and show signs of advancement; young married man preferred; steady position; give experience, wages expected and latest reference as to character; in west Texas locality in good environment. Address

J. MORGAN NUSSBAUMER,
Box 19, Fort Worth, Texas.

HELP WANTED

Greenhouse assistant; grower of pot plants and general greenhouse stock; state experience and salary expected; one with experience in the south preferred.

THE MINGE FLORAL COMPANY,
Mobile, Ala.

WANTED

Burnham or Hitchings boiler, largest size.

THE ELIZABETH NURSERY CO.,
Elizabeth, N. J.

WANTED

Partner to open up flower store in Chicago; must be a good and honest man; also good designer; $700.00 required. Address

S. CZACHERSKI,
1501 E. 72nd St., Chicago, Ill.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. **258**, care Florists' Review, Chicago.

FOR SALE

A real chance of a lifetime for one who can run a florists' business. I have been exceptionally fortunate in my oil investments and wish to sell my entire range and business and have priced it at a cash price that will sell it on sight, about one-half of what it cost to build; it has cost $22,000.00 to date; will give immediate possession for $12,000.00 cash, with an abstract title deed to the entire place or, half cash and balance to suit buyer will do; I believe the first florist who sets foot on the place, with that amount of money, will close the deal within an hour, at that figure. Place consists of 10,000 ft. 18x20 double strength glass in two large houses, 185 ft. long; A-No. 1 heating plant; place fully stocked and running at capacity; beautiful 5-room home, 16 lots, 1 block from city limits, city water, two phones, delivery truck, etc.; located in town of 5000, in the west; county seat, state college, splendid schools, etc.; best soil, leaf mold and sheep manure, free for the hauling; I have plans for another house which I planned to build this summer; only florist in the county; my best argument is for you to see the place; at this figure, you will act quickly. Address No. **292**, care Florists' Review, Chicago.

FOR SALE

Retail greenhouse establishment of about 25,000 ft. of glass, 5½ lots, 268x140 ft.; also nursery of 25 lots, 2 acres, in perennials and summer cut flowers and 5-room modern bungalow; nearly new, well built, with store and garage; completely equipped and stocked, including largest commercial stock of orchid plants in the west; owner started with nothing 18 years ago; business growing very fast; practically no competition; Boulder has a delightful climate, it is the prettiest and most beautifully located city in Colorado, is progressive, has 12,000 permanent population, 8000 tourist population, State university over 5000 enrollment, State preparatory school with over 1000 enrollment, 2 sanatoriums, 2 hospitals; this is a $60,000 proposition; full particulars to parties who can handle on a practically cash basis.

S. KNUDSEN,
Boulder, Colo.

FOR SALE

If you are looking for a place to start in for yourself answer this ad; first-class location in Illinois. Address No. **335**, care Florists' Review, Chicago.

FOR SALE

Wholesale and retail establishment, 25,000 feet of glass in city of 5,000; houses in fine shape; steam heat; well stocked; business growing with demands for more glass; good reasons for selling; write.

ALFRED HUMFELD,
Clay Center, Kan.

FOR SALE

Will sell my greenhouse plant, 6,000 feet of glass, 5-room cottage, garage, cement walks and one acre of land; fully stocked with carnations, mums, ferns and general bedding plants; price right and terms to responsible parties. Address No. **338**, care Florists' Review, Chicago.

FOR SALE

Greenhouse, store and residence in a growing town of 45,000 in Ohio; or will take a partner; good opportunity for one who has a little capital and understands the business; if taken as partner, he is to manage the business. Address No. **315**, care Florists' Review, Chicago.

FOR SALE

One Spencer hot water boiler, 8 section, rating 3,850 feet; one Spencer hot water boiler, 6 section, rating 2,750 feet; both in good condition and will sell cheap F. O. B. this city.

EDWARDS FLORAL HALL CO.,
1716 Pacific Ave., Atlantic City, N. J.

FOR SALE

Two Ideal sectional hot water boilers, 4,325 ft., price, $330.00.
Two Ideal sectional steam boilers, 2,625 ft., price, $330.00.
Two Ideal smokeless down draft hot water, 4,800 ft., price, $390.00.
Two Ideal smokeless down draft steam, 3,000 ft., price, $390.00.
One Buffalo sectional, 1,250 ft., price, $120.00.
One American round sectional, 875 ft., price, $90.00.
These boilers are all in first-class condition ready for immediate shipment; all of them except the Buffalo are made by the American Radiator Co. We also have good bargains in other sizes. Write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; $4,000.00 cash, $3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

A good paying retail place; $500.00 cash, balance out of the earnings; a good proposition for man or woman.

HILTON,
1375 E. 55th St., Chicago, Ill.

FOR SALE

Boilers: 70 H. P. Tubular; 50 H. P. Firebox Boiler; 75 H. P. Heine Water Tube; 15 H. P. Scotch. Pressure Tank 42 ins. x 12 ft.; 150 Boiler Tubes 3 ins. x 12 ft.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

One hundred 4-in. second-hand boiler flues, 16 ft. long; will cut 14 ft. or more; 30 of these extra heavy double strength; 10 and 20c per foot.

THE STEINHAUSER FLORAL & NURSERY CO.,
418 No. Broadway, Pittsburg, Kansas.

FOR SALE

A Sunray hot water boiler No. 139, suitable to heat 2,200 sq. ft.; in first-class condition.

THE IMLAY CO.,
Zanesville Ohio.

FOR SALE

Greenhouse establishment in northern Illinois; planned for large wholesale place; about 75,000 ft. glass in two separate 70-ft. greenhouses, large service buildings and plenty of land; excellent start for a large establishment at a saving; requires considerable cash. Address No. 294, care Florists' Review, Chicago.

FOR SALE

Near Boston; established greenhouse business of twenty-five years; about 2¾ acres land, 12-room modern house, stable, all in excellent condition; selling on account of death of owner; for full particulars address No. 298, care Florists' Review, Chicago.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel; cause of selling, too much other business, besides sickness; party at present in hospital. Address No. 329, care Florists' Review, Chicago, Ill.

FOR SALE

6 Evans side ventilating machines, $8.00 each.
Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

GLASS.

100 boxes 8x10, 8x12, 8x14, $4.00 per box.
100 boxes 10x10, 10x12, 10x14, $4.00 per box.
20 boxes 12x14, $4.50 per box.
Ventilating sash, 3x8 ft., $2.00 each.
Ventilating sash, 2x6 ft.
500 feet 3-in. pipe.
200 feet 5-inch pipe.
Write for price.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE

BOILERS AND STACKS.

We have on hand all sizes of used boilers and stacks suitable for greenhouses; will sell cheap.

RYAN BROS.,
847 South Racine Ave., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

FOR SALE

Two interests of $5,000.00 each in retail florists' and ornamental nursery business in Southern California; business increased 109 per cent year ending April 1; want party take charge store, other charge retail plant business; good opening, raising early gladioli for Los Angeles market; full crop Mothers' day. Address No. 323, care Florists' Review, Chicago.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, 2 Fords and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than $5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

To settle an estate, range, 14,000 ft. glass; 2 residences, lot 190 ft. by 200 ft.; located near center of city of 12,000; college, 2 hospitals; is well stocked and doing good business; for particulars write

DUNHAM FLORAL CO.,
1207 13th Ave., Greeley, Colo.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 1 8-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

JOHN BODGER, JR., returned to Los Angeles from his eastern trip July 28.

ONE of last week's visitors to Chicago's Pageant of Progress was Ray C. Bicknell, gladiolus specialist of Fort Atkinson, Wis.

ON the steamer Fort Hamilton, which arrived at New York from Bermuda August 5, were twenty-eight cases of lily bulbs consigned to F. B. Vandegrift & Co.

ALEC M. RENNIE, with A. Henderson & Co., Chicago, and formerly in the seed, bulb and supply business in Providence, R. I., visited Providence last week for the first time in fourteen years.

DAMAGE to the extent of several thousand dollars was done the Woodruff-Boyce Seed Co., of Seattle, Wash., recently when fire of unknown origin broke out in the sales and propagating rooms.

MISS MCGRADY, who has been secretary for C. D. Coventry, of the W. W. Barnard Co., Chicago, for over three years, was married Thursday, August 4, to R. E. Willis, of the Chase & Martin Pie Co.

THE announcement has been made that the Standard Bulb Co., formerly at Benton Harbor, Mich., has removed to Holland, Mich., and consolidated with the Weller Nurseries Co., long established there.

NOTICE of the death of John M. Lupton, of J. M. Lupton & Son, Mattituck, Long Island, a former president of the American Seed Trade Association, which occurred August 1, is contained in the obituary column.

MONTHLY calendars are sent out to customers by the J. C. Robinson Seed Co., Rocky Ford, Colo. These attractive colored cards and some neat blotters serve to keep the company's name constantly before a great number.

THE first lot of French bulbs for the W. W. Barnard Co., of Chicago, has been received and sent out to retail seedsmen and florists. The first shipment of Dutch bulbs is in. These are a small lot that were ordered sent early so that they would be in time for the retailers to show at the numerous county fairs, which are in progress about this time of the year.

IN Great Britain this summer a good many failures will be recorded as a result of the lack of rain, and the general outlook is that most home-grown seed will be light crops. Those subjects that have managed to survive will, from all appearances, throw fine quality, which to a large extent will make up for short quantity, but a close watch has to be kept or many seeds will ripen and fall before they are gathered.

THE inconsistencies of the Federal Horticultural Board make its rulings not easily comprehensible to those in this country and still less so to foreign firms. As a result, P. Hopman & Sons, of Hillegom, Holland, have had revoked by the board on technical grounds the permits under which they were able to ship gladiolus bulbs of rare varieties to this country. If the board, upon the firm's proof of its innocence of intent to deceive, does not reinstate the permits, P.

Sun-Drying Onion Sets
PEACOCK'S FARMS



You can make money by buying onion sets now

Write us for full particulars

Everette R. Peacock Co.,
SEEDSMEN
4013 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write.

Garden Seeds — **LEONARD SEED CO.** — **Onion Sets**
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.
Mention The Review when you write.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA
Mention The Review when you write.

TOMATO SEED
Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N.J.
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds
Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

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JAMES VICK'S SONS
GROWERS OF
FLOWER and VEGETABLE SEEDS
Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

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An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes
Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
H. AUSTIN Felton, Del.

SEEDS
Stumpp & Walter Co
30-32 Barclay Street, NEW YORK CITY

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THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited

McHutchison
& CO. OFFER

Valley Pips
Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Lily Bulbs

		Case	Case
Magnificum,	9-11"	150	$27.50

Bamboo Cane Stakes
JAPANESE CANES

		Bale	Bale
Natural,	6 ft.	2000	$25.00
Dyed Green,	1½ ft.	2000	7.50
" "	2 ft.	2000	8.50
" "	2½ ft.	2000	10.00
" "	3 ft.	2000	12.50
" "	3½ ft.	2000	14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
" " " 50 lbs. up	.11½
" " " 100 lbs. up	.10
" " " 1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds
Kentia Belmoreana and **Forsteriana,** per bushel or per 1000. Now due.

Fall Shipment
DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and **Formosum,** and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

FRENCH BULBS, Paper Whites, Roman Hyacinths, Trumpet Major, Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey, Aethiopica, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

IRIS, Tingitana and Spanish.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.
95 Chambers St., NEW YORK, N.Y.

EARLY OR WINTER-FLOWERING SPENCER SWEET PEAS

	1 Oz.	¼ Lb.	Lb.
Asta Ohn—The most popular lavender	$0.60	$2.25	$8.00
Blanche Ferry Spencer—Bright rose, the wings being pinkish or blush-white	.60	2.00	7.50
Blue Bird—A charming blue	.60	2.25	8.00
Fordhook Pink—Rose pink	.60	2.25	....
Fordhook Rose—Rosy carmine	.60	2.25	....
Heather Bell—Mauve lavender	.60	2.00	7.50
Helen Lewis—Very fine, salmon pink	.60	2.25	8.00
Hercules—Light pink	.60	2.25	8.00
Lavender Pink—A fine variety	.60	2.25	....
Melody—This is a deeper shade of pink	.60	2.25	....
Red Orchid—Bright cherry red	.60	2.25	8.00
Rose Queen—Extra fine	.85	3.00	11.00
Song Bird—Pale pink on white ground	.60	2.25	....
Spring Maid—Light pink	.60	2.25	....
Mrs. A. A. Skach—Clear, bright pink	$0.60	$2.00	$7.50
Mrs. Spanolin—White	.60	2.25	....
Mrs. William Sim—Salmon pink	.60	2.25	....
Wedgwood—Magnificent, clear blue	.60	2.25	....
Venus—White ground; edges pink blushed	.60	2.00	7.50
Warbler—Rich mauve purple	.60	2.25	....
White Orchid—Pure white	.60	2.25	8.00
Yarrawa—Bright rose pink	.60	2.00	7.50
Winter-Flowering Mixed	.50	1.75	....
NOVELTIES			
All White—Early Giant White, long stems, one of the best White Sweet Peas to date	1.50	5.00	....
Early Irene—Lavender, like Florence Nightingale; very fine	1.50	5.00	....
Fair Maid—Early, finest blush pink, suffused salmon on white ground	1.50	5.00	....

ASPARAGUS

Plumosus nanus (Greenhouse grown). $3.50 per 1000; 5000, $17.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

BEGONIA

	Tr. Pkt.
Vernon—Dwarf	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
CALCEOLARIA, Hybrida Gr. Fl.—Mixed	1.00

CINERARIA

Giant Prize Strain—Semi-dwarf	$0.50
Grandiflora Stella	.50

CALENDULA

	Tr. Pkt.	Oz.
Orange King—Regular	$0.15	$0.50
Prince of Orange	.15	.35
Lemon Queen	.15	.35

DAISY, double
(Bellis Perennis)

Longfellow—Rose	$0.50	$2.00
Snowball—White	.50	2.00
Double Mixed	.50	2.00

PRIMULA

	Tr. Pkt.
Chinensis—Single Fringed Mixed	$0.50
Obconica Grandiflora	.50
Malacoides	.25

PANSIES

LARGEST FLOWERING VARIETIES	¼ Oz.	1 Oz.
ST. L. S. CO.'s "NONPAREIL" MIXTURE—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies. There is no end to the countless shades of color with which nature has endowed this mixture. The flowers are of large size and the plants grow more compactly bushy than other mixtures	$2.00	$7.00
BUGNOT'S GIANT MIXTURE—One of the richest mixtures imaginable; contains the finest blotched varieties; of large size and exquisite coloring	1.00	3.50
CASSIER'S GIANT, MIXED—One of the largest blotched varieties with petals of the finest coloring	1.00	3.50
IMPERIAL GIANT, MIXED—They embrace all the solid or self-colors, delicately shaded of various colors, dark and light marbled varieties, flowers with clear, distinct eyes, striped flowers of striking beauty and vividly colored fancy varieties	1.50	5.00
TRIMARDEAU GIANT MIXED—Extra large flowers, but not of such perfect form as the Imperial Giant. Most of the flowers have three large blotches or spots	.75	2.50

SEPARATE COLORS
ALL GIANT-FLOWERED VARIETIES

	¼ Oz.	1 Oz.
Trimardeau—Giant white	$0.90	$3.00
Trimardeau—Giant red	.90	3.00
Trimardeau—Giant black, Faust	.90	3.00
Trimardeau—Giant blue, Emp. William	.90	3.00
Trimardeau—Giant yellow, Gold Elsie	.90	3.00
Trimardeau—Giant Lord Beaconsfield	.90	3.00

ST. LOUIS SEED COMPANY, 411-413 Washington Ave., ST. LOUIS, MO.

Hopman & Sons will put its customers in this country in touch with other reputable Holland houses who will fill the orders this firm is prevented by the board from completing.

EARLY quotations on gladiolus bulbs in many cases have been withdrawn. The sellers who thought prices would be lower than last year now are inclined to await crop news, the weather conditions having been so unusual.

"BEANS in Michigan are slow," says C. D. Coventry, of the W. W. Barnard Co., Chicago, who returned last week from a trip through that section. They were held back by the hot, dry weather and were just beginning to bloom when he was there.

BY one of those typographer's slips that occasionally occur, Cleveland was given in this column last week as the location of the Livingston Seed Co. and the Wilson Seed Store, in speaking of their recent removals, when, of course, they are both well known firms of Columbus, O.

VEGETABLE SEED CROPS.

The acreage planted for the production of vegetable seeds this year is much below that of 1920. Commercial growers carried over fairly large stocks of a number of items from their 1920 production and confined their 1921 acreage principally to the comparatively small number of contracts placed with dealers. Adverse growing conditions, as reported to the Bureau of Markets and Crop Estimates July 25, have reduced further the prospective yield per acre of garden peas and dwarf snap beans, while the growing condition of vine-crop seeds is reported to be about eighty-five per cent of normal and last year and sweet corn more nearly normal.

The acreage planted to garden peas for seed production is reported to be

(*PAPER*)

Seed Bags
Packets
Envelopes
All varieties, for large or small consumers. Write for particulars.
THE MILLER BROTHERS CO.
PAPER GOODS FOR THE FLORIST OR SEEDSMAN
220 High Street NEWARK, N. J.

XXX SEEDS
Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Giant Pansy, mixed, 5000 seeds, $1.00; ½ pkt. 50c.
Bellis Monstrosa (Daisy), mixed monsters, 20c.
JOHN F. RUPP, Shiremanstown, Pa

PANSY SEED
Florists' Mastodon Mixture
1/16 oz., 50c; ⅛ oz., 90c; ¼ oz., $1.60; oz., $6.00.
HART & VICK, Inc.
55 Stone St., ROCHESTER, N. Y.

Lily of the Valley Pips
Extra fine strain, EXHIBITION size, German "LUBECK" Pips
From Cold Storage
Prices in cases of 1000, 500 or 250 each, on application
Send us your list of Perennials wanted for quotations
J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Return Envelopes
Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

Dreer's Reliable Florists' Flower Seeds

The special attention of Florists is directed to the following select strains of seasonable flower seeds:

Cineraria Dreer's Prize

This is an extra fine strain, flowers of largest size in a well balanced range of bright colors.

Dreer's Prize Dwarf, of compact habit....$1.00 per trade pkt.
Dreer's Prize Tall, of taller growth..... 1.00 per trade pkt.
Stellata or Star, a fine decorative sort..... .50 per trade pkt.

Dreer's Superb Giant Cyclamen

The seed which we offer this season is American grown, produced by a grower who has made a special study of Cyclamen and who has worked up a strain better than anything procurable in Europe. We offer the following colors:

Pure White, Blood-red or Christmas Cheer, Rich Rose, White with Carmine Eye; Daybreak, soft shell pink; **Salmon or Wonder of Wandsbek,** bright salmon.

Price, any of above, $1.50 per 100 seeds, $12.00 per 1000 seeds.

Choicest Mixed, all colors, $1.25 per 100 seeds, $10.00 per 1000 seeds.



Dreer's Perfect Pansies

We offer the following mixtures with the full assurance that nothing better can be had at the prices quoted.

	Tr. pkt.	Oz.
Royal Exhibition, our finest strain	$0.50	$8.00
Dreer's Premium, very choice	.50	4.00
Masterpiece, a wonderful range of rich colors	$0.50	$5.00
Giant Trimardeau, good colors and of large size,	.40	2.00

For complete list of Seasonable Flower Seeds, including Snapdragons, Asparagus, Double Daisy, Forget-me-not, Primrose, Forcing Sweet Peas, Hardy Perennials, etc., see our special midsummer catalogue. Copies free on request.

HENRY A. DREER, 714-716 Chestnut St., **Philadelphia, Pa.**

Mention The Review when you write.

less than one-half of last year, when it was 113,000 acres. The average growing condition of this crop is much below normal and last year, in some cases fifty per cent, and indicates a prospective yield per acre about seventy per cent of last year. On the basis of the reduced acreage reported and present crop conditions, the total production should be about one-third of last year and about seventy per cent of 1919 and the three preceding years. The chief causes of the poor prospective yield are: Damage by aphids in California, resulting in a part of the crop being plowed under; extreme heat and dry weather in Washington, Montana and Wisconsin; and frosts in Utah and some parts of Idaho and Montana.

The present acreage and growing condition of dwarf snap beans are the result of factors similar to those affecting garden peas. Hot, dry weather has prevailed in the Michigan and New York growing districts. On the whole, however, the condition of this crop is somewhat better than that of garden peas, while the acreage is reduced in about the same proportion. With favorable weather the rest of the season, there is still time for beans to produce a larger yield than conditions now indicate.

The acreage of cucumbers and muskmelons for seed in the Arkansas river valley seems to approximate that of 1920. There was some damage by hail and floods, and replantings were necessary on a small part of the acreage. In some cases there was insufficient water for irrigation purposes until the ditches damaged during the June floods were repaired. Compared with last year, the

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

Mention The Review when you write.

DREVON-TEGELAAR & CO.
Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

Mention The Review when you write.

Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

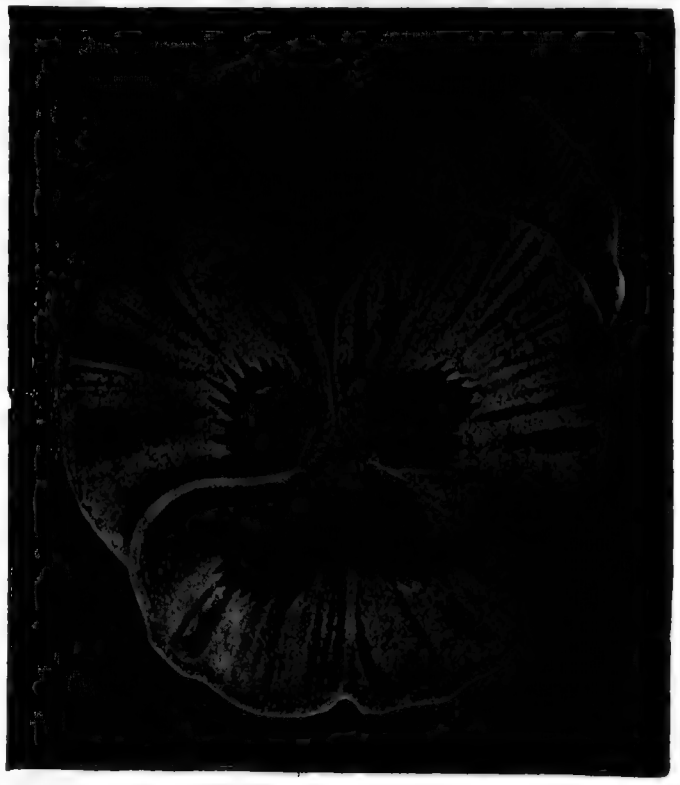
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DUTCH AND FRENCH BULBS
C. J. Speelman & Sons, BARSENHEIM, HOLLAND | Lagarde & Speelman, OLLIOULES, VAR, FRANCE
New York Office: 470 GREENWICH ST.
Pacific Coast Rep., W. B. Clarke, Box 543, San Jose, Calif.

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PIONEER GROWERS AND EXPORTERS of **BULBS**
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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YOU GROW PANSY PLANTS FOR SALE?

DOUBLE YOUR PROFIT AND SALES

BY PLANTING THE

New Early Flowering Giant Pansies

They are three to four weeks earlier than other Pansies, in coldframes or field; they have four or five large blossoms, when other Pansies planted at the same time are only showing bud. The richly colored, large, well formed flowers, on long, stiff stems, are very fragrant.

TRY SOME AND YOU WILL BE SATISFIED

4. **Jove.** Lower petals violet, upper one light blue.
5. **Mars.** Cornflower blue.
6. **North Pole.** Pure snow white.
7. **Woden.** Quite black.
8. **Helios.** Pure yellow.
14. **Winter Sun.** Golden yellow, with dark eye.
15. **Ice King.** Silvery white, with dark blue eye.
16. **Celestial Queen.** Light or sky blue.
17. **Charm of March.** Dark velvety blue.
18. **Mixed.** The above nine colors.

500 Seeds, 25c.; 1000 Seeds, 40c.; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50.

For list and price of other Kenilworth Pansy Seed, see my ad of last week.

Chas. Frost
350 Cross st.
Kenilworth, N.J.

average growing condition of these crops is about eighty-five per cent and a normal yield per acre is in prospect.

The acreage of squash and pumpkin in Nebraska and other western states is below normal, but the growing condition is excellent. The acreage of these crops in New Jersey is reported to be larger than usual. The watermelon seed acreage in Florida is about the same as last year and the present prospects are for a yield of seventy-five to eighty pounds per acre, which is twenty-five per cent below normal.

The acreage of seed sweet corn in Connecticut is about fifty per cent of last year, in Ohio seventy per cent and in Nebraska about eighty-five per cent. In Connecticut the condition of the crop indicates a normal yield, in Ohio the condition seems to be spotted and indicates yields ranging from 900 to 1,500 pounds per acre, while a normal yield is expected from the Nebraska acreage.

ONION SEED CROP IN CANARIES.

The onion seed crop in the Canary islands is now being harvested and a few small shipments have already been made. Conditions vary greatly in different districts, but it is thought that an average crop of between 60,000 and 80,000 pounds will result.

Onion seed is for the most part grown on the island of Teneriffe and exported from the port of Santa Cruz de Teneriffe by the merchants of that island. Planting is done in October and November and harvesting in June, July and August. As a great part of the crop is usually contracted for in advance, American purchasers place their orders well ahead of the planting season. Exportation to the United States usually begins early in July and should be completed soon after the middle of August, so that the seed may reach the Texas onion growers in time for fall planting.

Contracts for the 1921 onion seed crop were made on the basis of $1.30 per pound f.o.b. Teneriffe for Yellow Bermuda and $1.75 per pound for Crystal Wax. Declared exports to the United States during the year 1920 (including a few small shipments to Porto Rico) amounted to 63,014 pounds, valued at $103,360, the average value per pound being $1.63.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, dazzling crimson scarlet	$0.90	$3.00	$10.00
Early Aurora, artistically flaked, white and orange-scarlet	.75	2.50	7.50
Early Heatherbell, best pink lavender	.60	2.00	6.50
Early Illumination, very large, glowing salmon-cerise and orange	.90	3.00	10.00
Early Lavender King, rich, true lavender	.60	2.00	6.50
Early Melody, very fine true pink	.60	2.00	6.50
Early Miss Louise Gude, bright rose-pink	.75	2.50	7.50
Early Orange Beauty, beautiful orange, withstands sun	.75	2.50	7.50
Early Morning Star, fine orange scarlet	.60	2.00	6.50
Early Snowflake, best pure white	.60	2.00	6.50
Early The Beauty, dark, fiery rose, very fine	.75	2.50	7.50
Early Yarrawa, rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

W. W. BARNARD'S WILL.

Inventory of the estate of William W. Barnard, former head of the W. W. Barnard Co., of Chicago, who died March 10, was filed in the Probate court August 8, and gave its valuation as $300,000.

His real estate was left to his three sisters, Alice S. Barnard, Mrs. Mary E. B. Howe and Mrs. Emma J. Graham. His stock in the company was left in the hands of trustees. Of this stock the dividends on 700 shares are divided between his three sisters and his seven nephews and nieces. His sisters receive the dividends on half of the shares, divided equally among them, and his seven nephews and nieces receive equal shares of the other half. Forty shares are set aside and the interest paid to Miss Larson, for her continuous and appreciated service to both Mr. Barnard and the company. Twenty shares are set aside and the interest paid to Ralph B. Howe, and also twenty shares for Charles D. Coventry. Twenty shares were set aside for another faithful employee, who has since left the company, thus forfeiting his shares.

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones

Order Seed Today

SEED of our famous Silver Pink, $1.00 per pkt. 8 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 8 for $1.00.

Free cultural directions. All orders cash.

G.S. RAMSBURG, SOMERSWORTH, N.H.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	.10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

SNAPDRAGON
Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, $1.00 each.

	Pkt.
Golden Pink Queen	$1.00
Nelrose	.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75

MIGNONETTE
Prize Strain

1-16 oz. 75c., ¼ oz. $2.50, ½ oz. $4.00.

ASPARAGUS	100	1000
Plumosus. Seedlings	$1.50	$12.00
2¼-in.	6.00	55.00
3-in.	10.00	
4-in.	18.00	
Sprengeri, 2¼-in.	6.00	50.00

CYCLAMEN SEEDS
German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink. Rose-Pink.
White with Eye. Pure White.
Bright Red.

$12.00 per 1,000, all varieties, except Wandsbek at $14.00 per 1,000.

Also home-grown seed from the very best Cyclamen experts in America. All varieties $12.00 per 1000.

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., $1.00; oz., $2.50.

PANSY SEED

Extra Select. Giant flowering, none better can be had. ½ oz., $3.00; oz., $5.00; ¼ lb., $20.00.

C. U. LIGGIT, OFFICE 303 Bulletin Building Boston Office, 15 Cedar St. **Philadelphia, Pa.**

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable address: United Bulb, Sassenheim.

DENVER GIANT PANSY SEED

This very select stock from Mr. Stout's plants is superior in size and assortment to any. Blooms are from 2 to 3½ inch diameter. Supply enables us to offer in

One-ounce Package for $7.00

We send by insured mail. Seed now ready.

Colorado Seed Company
P. O. BOX 1345 DENVER, COL

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is

BADER & CO., SASSENHEIM, HOLLAND

Large Growers of Hyacinths, Tulips, Narcissi, etc.

REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY

Please communicate with us.

The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

Send us your inquiries for quotations.

The interest on $5,000 of Liberty bonds will go to the church of which Mr. Barnard was a member.

The trustees of the estate are Alice S. Barnard, Mary E. B. Howe, Emma J. Graham, Ralph B. Howe and Alice B. Howe. The number of trustees is set at five and should the occasion arise that any of the five places need filling, any other of the seven nephews and nieces may be appointed by the trustees. The executors are Ralph B. Howe and Herbert Bebb, a Chicago attorney.

Ralph B. Howe is at present the president of the company, C. D. Coventry is the secretary, and Alice S. Barnard was recently elected the vice-president. Ralph B. Howe is one of the seven nephews and nieces mentioned in the will. Alice S. Barnard is the only sister directly connected with the work of the company.

FIRE AT BERRY'S.

A fire which did about $200,000 damage broke out in the building of the A. A. Berry Seed Co., at Clarinda, Ia., Friday morning, July 22. Of the loss about $75,000 is on the buildings and equipment and about $125,000 on the stock. The business will be continued during the rebuilding, which will start as soon as the debris is cleared.

The cause of the fire is unknown, but it is believed to have started from electric wiring, an overheated motor or friction from a belt. The company had an extensive establishment. The elevator, an iron and frame structure, 40 x 40 feet and about five stories in height, where the fire started; an iron and frame storage building, 40 x 50 feet and about three stories high, adjoining the elevator; an iron and frame building, 28x50 feet, adjoined by a double corn crib; a main building, 30 x 220 feet and three stories high; a garage; a shipping shed, and a printing plant constitute the buildings, all of which were wholly or partly destroyed.

CROP REPORT FROM HOLLAND.

Plantings Restricted.

Under date of July 16, Sluis & Groot, of Enkhuizen, Holland, sent out the report of the crop stands in that country. The details of the report are as follows:

"Owing to the abnormal condition which are still prevailing, growers are on the lookout to spend as little money as possible for labor and other expenses. Consequently, articles requiring much labor are cultivated only on a limited scale.

"The plantings of flower seeds are considerable, and the planting took place under favorable weather conditions. On account of the long-continued drought, the plants of the annual varieties have not developed sufficiently and, consequently, the growth is a slight one. If the weather keeps dry during the coming months, a good crop may be expected. A spell of wet weather during harvesting time would promote the after-growth and do much damage. The biennials promise a good crop, with the exception of myosotis, which has suffered a great deal from insect damage."

Vegetable Seeds.

The following is a detailed summary of the condition of some of the various vegetable seeds:

Dwarf and pole beans—The plantings of dwarf

Burpee's Sweet Peas



Mrs. Warren G. Harding
"The Harding Blue"

FLORISTS and Commercial Growers all over the world have come to realize the importance of Burpee's New Early or Winter Flowering Spencer Sweet Peas. Burpee's Sweet Peas are famous, and the house of Burpee is recognized the world over as American headquarters for Sweet Peas. Free-blooming character combined with sturdy growth and trueness to description are qualities of the Burpee varieties that are well appreciated by all particular Growers. The Burpee list contains a complete range of colors, including the most desirable Florists' shades.

Those who require the latest and finest will be interested in the Burpee Novelties for 1922, now offered for the first time to the Growers. Complete descriptions of all varieties and novelties, together with many illustrations, are given in our ***Special Folder of Sweet Peas for Florists.*** Every Florist and Grower should have it. ***Write for a free copy today.***

W. Atlee Burpee Co.
Seed Growers PHILADELPHIA

Mention The Review when you write.

JUST ARRIVED FROM
GERMANY
FINEST
Cyclamen Seed
WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - - - - - HOLLAND
Also Nurseries at Sassenheim
Absolutely the largest growers in Holland of
BIC. VICTORIA, GOLDEN SPUR AND VON SION.
Also large growers of HYACINTHS, TULIPS, ETC.
Mail Address--Care of MALTUS & WARE,
116 Broad St., New York City.

August Specials

PANSY SEED
Beckert's Giant Superb
A famous blend of the choicest imported and domestic strains. Unsurpassed for size of flower and brilliancy of color and markings.
Oz., $8.00; ¼ lb., $30.00

SWEET PEAS
Winter-Flowering Spencers
or Orchid Forcing. New crop seed of all of the most popular varieties. Extra select stocks. Prices on request.

SPHAGNUM MOSS
Full-size bales, burlapped.
$1.20 per bale; 10 bales for $11.00

Beckert's Seed Store
Fine Flower Seeds a Specialty
101 Federal St., Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown), $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice**, crimson; **Abundance**, Rose; **Mont Blanc**, white; **Queen Alexandra**, soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.85	3.00	10.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. **Best strain of seed obtainable.**
Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen, **$12.00 per 1000.**
Colored Freesias, Gen. Pershing, very attractive bronze yellow, Viola, light blue, $30.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, filacina, rosea, Kermesina and **Mixed** (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata. Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargeniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

See our ad on the cover for Lilium Harrisii.

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

beans, as far as foreign varieties are concerned, have been restricted. Little acreage has been devoted to the Dutch sorts, covering the Dutch requirements. For this reason and also on account of the dry weather, the crop will be small. This condition also applies to pole beans. The still expensive poles and the high wages make the growers more or less reluctant to grow this article.

English beans—There were limited plantings and the stand is hardly satisfactory; here and there it is even poor and attacked by lice.

Beet—A small acreage shows an average stand; some plantings have suffered from insects.

Brussels sprouts and borecole — Generally speaking, there is only a limited area. The stand is rather good.

Cabbage and savoy—Owing to the unfavorable circumstances, the acreage of white cabbage has decreased more and more. The stand, in general, is good, although some growers complain of worms in the pods. The same can be said of red cabbage, although the area devoted to this variety is somewhat larger. The plantings of savoy are below normal and limited; the prospects of the crop are good.

Carrot—Only the better varieties have been planted and then only on a small scale. The stand is satisfactory.

Cauliflower—There were limited plantings, justifying the expectations of a good crop.

Celery—There were only small plantings. Though the stand has been satisfactory until now, we can only expect an average crop, owing to the dryness which has been prevailing of late.

Chervil—A small acreage shows a good crop.

Chicory—The acreage is small. The stand, however, is good.

Cornsalad—There were small plantings of Dutch cornsalad. The other varieties are almost failing. The stand is poor.

Cress—An average area shows a good stand.

Cucumber—Generally speaking, there are only small plantings, especially of the foreign varieties, of which only small patches have been sown out. Up until now the stand seems satisfactory.

Endive—It was planted on an exceptionally small scale. The stand, however, is good.

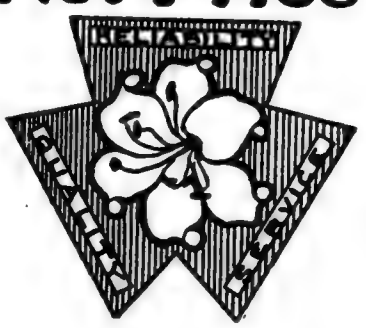
Leek—There were practically no plantings.

Lettuce—Almost no acreage was planted.

Mangel-wurzel and sugar beet—A small acreage gives satisfactory stand, here and there attacked by the lice.

Onion—There are small plantings of the Dutch

Not Price



But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.
KANAGAWA, JAPAN
Office: No. 1 KITANAKADORI ITCHOME :-: YOKOHAMA

Mention The Review when you write.

100 Acres of QUALITY BULBS

Grown at our LISSE, HOLLAND, *Nurseries*

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Bulb Growers and Importers
299 Broadway, New York City

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Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

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varieties, the other sorts failing almost totally. The stand is good.

Parsley—There is a small acreage; several varieties have only been planted on a small scale; some have not been planted at all. The stand is rather good.

Parsnip—The plantations are rather small and the crop will not be a heavy one.

Peas, wrinkled peas and sugar peas—The plantings of the round, as well as of the wrinkled varieties, are limited. The early sorts of sugar peas are only sown out on a small scale; the acreage devoted to the later sorts is still smaller. Generally speaking, the stand may be called satisfactory for all varieties.

Radish and winter radish—There are small plantings, so that of many varieties only a small crop will be harvested. Up until now the stand is good.

Savoy—There is a small acreage, showing a satisfactory stand up until now.

Sorrel and scorzonera—There is a limited area, with a good stand.

Spinach—The plantings of this article have been considerably limited. The growth is not a heavy one, although, in general, the prospects are good.

Swede turnip or rutabaga—There are almost no plantings of this article, as the results of recent years have been unsatisfactory for the growers.

Swiss chard—There is a small area, but a promising, satisfactory crop.

Turnip—The growers, as a rule, were not inclined to grow this article, on account of the fact that the prices of last year did not pay for the labor it required. Moreover, some patches have been plowed up. Generally speaking, a good crop can be expected, although the pods are attacked by the worms here and there.

IMPORTS OF GRASS SEED.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry of the United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the twelve months ending June, 1921, as compared with the twelve months ending June, 1920:

	12 months ending June 30	
Kind of seed	1921, pounds	1920, pounds
Alfalfa	941,600	18,831,100
Bluegrass, Canada	1,148,200	552,000
Bromegrass, awnless	8,600	169,400
Clover:		
Alsike	4,121,200	5,647,700
Crimson	5,565,900	10,053,400
Red	16,333,300	19,267,900
White	515,500	189,000
Clover mixtures:		
White and alsike	1,600	22,000
Red and alsike	8,300	700
Alsike and timothy	13,200	240,200
Timothy, alsike and white	.....	1,800
Fescue, meadow	.....	2,800
Millet:		
Broom-corn	152,300	225,400
Hungarian (Foxtail)	433,500	146,000
Mixtures:		
Grass	5,700	2,600
Spring vetch and oats	4,000	.....
Orchard grass	.....	2,770,500
Rape	4,244,700	5,765,700
Redtop	200	6,800
Rye grass:		
English	1,523,200	1,957,900
Italian	576,600	979,600
Timothy	390,500	87,000
Vetch:		
Hairy	1,386,600	1,219,800
Spring	542,400	1,048,300

CATALOGUES RECEIVED.

H. G. Hastings Co., Atlanta, Ga.—"Catalogue No. 62," an illustrated fall list of seeds, bulbs, rose plants, insecticides and sundries; forty-eight pages and colored cover. The rose plants are grafted, field-grown stock. The flower seeds are said to comprise "only varieties adapted to fall planting in southern states." Enclosed is a special offering of farm seeds and some other items, "for prompt orders, subject to stock unsold."

Otto Katzenstein & Co., Atlanta, Ga.—"Forests and Woodlands for the South," a well printed, illustrated 8-page booklet, containing interesting information on reforestation, with a list of seeds of both evergreen and deciduous trees. "We have taken pains," say the compilers of the catalogue, "to give the approximate number of seeds contained in a pound of each kind and also its average percentage of germination."

Barteldes Seed Co., Lawrence, Kan., with branches at Denver, Colo., and Oklahoma City, Okla.—"Fall Planting Guide," a 16-page catalogue, particularly attractive in character, with numerous illustrations, most of which are colored. Besides seasonable seeds and bulbs, the stock listed includes raspberry plants, peonies, etc. An accompanying "pink list" offers farm seeds, nursery stock, insecticides, poultry supplies and sundries at "cash with order" prices.

J. K. Alexander, East Bridgewater, Mass.—A fall catalogue which has a clear, direct outlook to the spring season, for it is entitled "A Guide to the Making of Spring Gardens"—the making of them in the fall; illustrated, twenty-four pages and cover. The peony has first place in the book and seems to have assumed a highly important place in the Alexander gardens, almost rivaling the Alexander specialty, the dahlia. Next in the catalogue are irises; then follow tulips and other bulbous stock, phloxes, evergreens and other nursery stock.

MOTT-LY GLEANINGS.

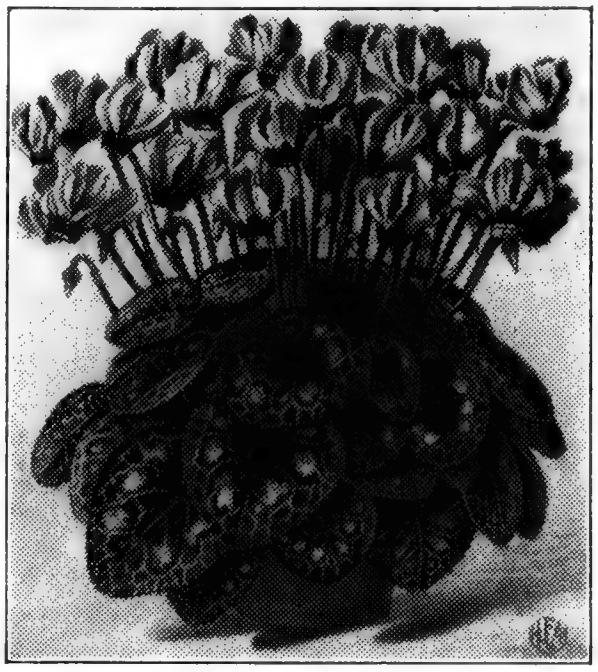
The late season resulted in a general clean-up of leading stocks of seed, is the report of Henry Peth, of Peth & Duggan, New York, who cater especially to the commuter.

J. J. Wilson, of the J. J. Wilson Seed Co., Newark, N. J., is enjoying a vacation at Sea Breeze, following a satisfactory season.

Alexander Forbes, of the Alexander Forbes Seed Co., Newark, is taking a well-earned rest in the mountains, leaving the business in charge of Alexander Forbes, Jr.

Martin Ribsam, Trenton, N. J., is well pleased with the season's business, both in seeds and plants. W. M.

MICHELL'S CYCLAMEN SEED



GIANT SHOW STRAIN

	100 Seeds	1000 Seeds
Bright Red	$2.00	$15.00
Dark Blood Red	2.00	15.00
Glory of Wandsbek, Salmon red	2.25	17.50
Perle of Zehlendorf, Salmon pink	2.25	17.50
Pure White	2.00	15.00
Rose of Marienthal, Bright pink	2.00	15.00
White with Carmine Eye	2.00	15.00
Mixed Colors	1.50	12.50

LARGE FLOWERING STRAIN

	100 Seeds	1000 Seeds
Duke of Connaught, Crimson	$1.75	$14.00
Excelsior, White, red base	1.75	14.00
Grandiflora Alba, White	1.75	14.00
Princess of Wales, Pink	1.75	14.00
Salmon Queen, Salmon pink	1.75	14.00
St. George, Delicate salmon	1.75	14.00
Mixed, All colors	1.25	11.00

Also all other Seasonable Seeds, Bulbs and Supplies. Wholesale Price List Free.

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27-29 Drury Lane LONDON, ENGLAND

P. Vos & Son Growers of New and Choice
P. O. Box, 555
Grand Rapids, Mich. **GLADIOLI**

GLADIOLI
Let us quote you on all leading varieties
UNITED BULB CO.
The Home of Choice Gladioli
Box A, MOUNT CLEMENS, MICH.

Alkemade & Son
Wholesale Bulb Growers
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NATIONAL BULB FARMS, Inc.
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Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

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SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

"The Man Who Knows"
Member F. T. D.

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Start Your ad next week by mailing this blank today

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508 South Dearborn St., CHICAGO

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Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which _____ agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

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varieties, the other sorts failing almost totally. The stand is good.

Parsley—There is a small acreage; several varieties have only been planted on a small scale; some have not been planted at all. The stand is rather good.

Parsnip—The plantations are rather small and the crop will not be a heavy one.

Peas, wrinkled peas and sugar peas—The plantings of the round, as well as of the wrinkled varieties, are limited. The early sorts of sugar peas are only sown out on a small scale; the acreage devoted to the later sorts is still smaller. Generally speaking, the stand may be called satisfactory for all varieties.

Radish and winter radish—There are small plantings, so that of many varieties only a small crop will be harvested. Up until now the stand is good.

Savoy—There is a small acreage, showing a satisfactory stand up until now.

Sorrel and scorzonera—There is a limited area, with a good stand.

Spinach—The plantings of this article have been considerably limited. The growth is not a heavy one, although, in general, the prospects are good.

Swede turnip or rutabaga—There are almost no plantings of this article, as the results of recent years have been unsatisfactory for the growers.

Swiss chard—There is a small area, but a promising, satisfactory crop.

Turnip—The growers, as a rule, were not inclined to grow this article, on account of the fact that the prices of last year did not pay for the labor it required. Moreover, some patches have been plowed up. Generally speaking, a good crop can be expected, although the pods are attacked by the worms here and there.

IMPORTS OF GRASS SEED.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry of the United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the twelve months ending June, 1921, as compared with the twelve months ending June, 1920:

Kind of seed	12 months ending June 30 1921, pounds	1920, pounds
Alfalfa	941,600	18,831,100
Bluegrass, Canada	1,148,200	552,000
Bromegrass, awnless	8,600	169,400
Clover:		
Alsike	4,121,200	5,647,700
Crimson	5,565,900	10,053,400
Red	16,333,300	19,267,900
White	515,500	189,000
Clover mixtures:		
White and alsike	1,600	22,000
Red and alsike	8,300	700
Alsike and timothy	13,200	240,200
Timothy, alsike and white	.....	1,800
Fescue, meadow	.....	2,800
Millet:		
Broom-corn	152,300	225,400
Hungarian (Foxtail)	433,500	146,000
Mixtures:		
Grass	5,700	2,600
Spring vetch and oats	4,000	.....
Orchard grass	.....	2,770,500
Rape	4,244,700	5,765,700
Redtop	200	6,800
Rye grass:		
English	1,523,200	1,957,900
Italian	576,600	979,600
Timothy	390,500	37,000
Vetch:		
Hairy	1,386,600	1,219,800
Spring	542,400	1,048,300

CATALOGUES RECEIVED.

H. G. Hastings Co., Atlanta, Ga.—"Catalogue No. 62," an illustrated fall list of seeds, bulbs, rose plants, insecticides and sundries; forty-eight pages and colored cover. The rose plants are grafted, field-grown stock. The flower seeds are said to comprise "only varieties adapted to fall planting in southern states." Enclosed is a special offering of farm seeds and some other items, "for prompt orders, subject to stock unsold."

Otto Katzenstein & Co., Atlanta, Ga.—"Forests and Woodlands for the South," a well printed, illustrated 8-page booklet, containing interesting information on reforestation, with a list of seeds of both evergreen and deciduous trees. "We have taken pains," say the compilers of the catalogue, "to give the approximate number of seeds contained in a pound of each kind and also its average percentage of germination."

Barteldes Seed Co., Lawrence, Kan., with branches at Denver, Colo., and Oklahoma City, Okla.—"Fall Planting Guide," a 16-page catalogue, particularly attractive in character, with numerous illustrations, most of which are colored. Besides seasonable seeds and bulbs, the stock listed includes raspberry plants, peonies, etc. An accompanying "pink list" offers farm seeds, nursery stock, insecticides, poultry supplies and sundries at "cash with order" prices.

J. K. Alexander, East Bridgewater, Mass.—A fall catalogue which has a clear, direct outlook to the spring season, for it is entitled "A Guide to the Making of Spring Gardens"—the making of them in the fall; illustrated, twenty-four pages and cover. The peony has first place in the book and seems to have assumed a highly important place in the Alexander gardens, almost rivaling the Alexander specialty, the dahlia. Next in the catalogue are irises; then follow tulips and other bulbous stock, phloxes, evergreens and other nursery stock.

MOTT-LY GLEANINGS.

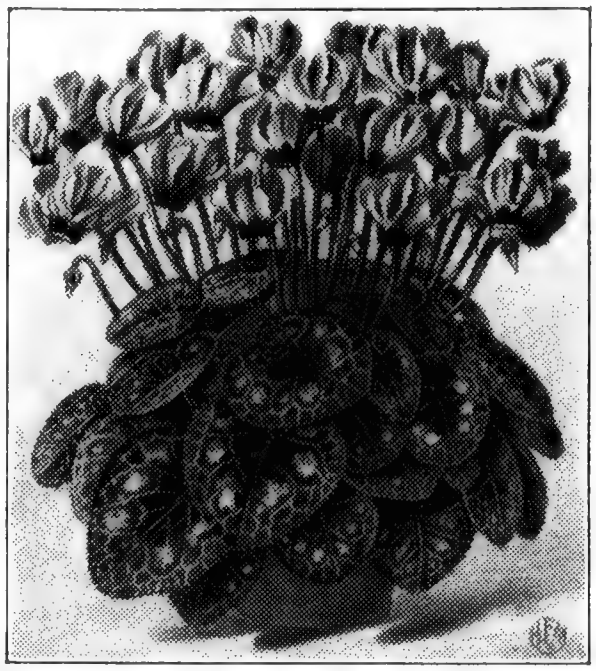
The late season resulted in a general clean-up of leading stocks of seed, is the report of Henry Peth, of Peth & Duggan, New York, who cater especially to the commuter.

J. J. Wilson, of the J. J. Wilson Seed Co., Newark, N. J., is enjoying a vacation at Sea Breeze, following a satisfactory season.

Alexander Forbes, of the Alexander Forbes Seed Co., Newark, is taking a well-earned rest in the mountains, leaving the business in charge of Alexander Forbes, Jr.

Martin Ribsam, Trenton, N. J., is well pleased with the season's business, both in seeds and plants. W. M.

MICHELL'S CYCLAMEN SEED



GIANT SHOW STRAIN

	100 Seeds	1000 Seeds
Bright Red	$2.00	$15.00
Dark Blood Red	2.00	15.00
Glory of Wandsbek, Salmon red	2.25	17.50
Perle of Zehlendorf, Salmon pink	2.25	17.50
Pure White	2.00	15.00
Rose of Marienthal, Bright pink	2.00	15.00
White with Carmine Eye	2.00	15.00
Mixed Colors	1.50	12.50

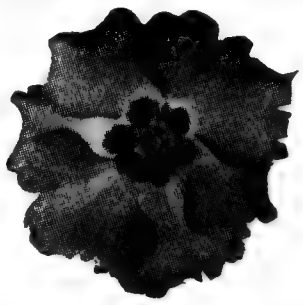
LARGE FLOWERING STRAIN

	100 Seeds	1000 Seeds
Duke of Connaught, Crimson	$1.75	$14.00
Excelsior, White, red base	1.75	14.00
Grandiflora Alba, White	1.75	14.00
Princess of Wales, Pink	1.75	14.00
Salmon Queen, Salmon pink	1.75	14.00
St. George, Delicate salmon	1.75	14.00
Mixed, All colors	1.25	11.00

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the Bay Cities and all Central California

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LOS ANGELES
CALIFORNIA



The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WHAT FLOWERS FOR SICK?

Benefit in Selection.

Propaganda for national hospital day, an event proposed for May 12 by the hospitals of the country, has carried a great deal of assistance for this trade. Recognizing that sentiment on this day could best be expressed by visits to the sick and by sending flowers to them, the proponents of this new special day have done much in their reading notices to newspapers to boost flowers. In one of these articles appears the following:

"The influence that flowers have in helping to bring health to those who are ill is being recognized and made use of by all to a greater and greater extent. Flowers are living sunshine and bring happiness and cheer to all who receive them. This alone is a great factor in bringing health to the patient, for a mind that is thinking thoughts of happiness and cheer cannot but be on the road to health.

"However, there is another way in which friends and relatives can assist in the recovery of their loved ones who may be ill, and that is in the proper selection of the colors of the flowers which they send to them.

Choosing Colors.

"It is a well known fact to all psychologists, artists and students of color that certain colors will produce certain emotions and feelings in the mind. Red will always produce a feeling of warmth. Blue and white will always produce a feeling of coolness, while other colors will engender various other states of feelings.

"Why this is so, is hard to explain in this short article, but it is doubtless due to the fact that from the earliest infancy of mankind the warmth of the campfire and red were associated together and throughout the long years this association has become so strong through repetition that the mere presence of one idea will now call forth its mate. The same reason probably explains the other colors and the feelings that are associated with them. Blue and the coolness of the infinite sky; white and innocence and the coolness of the snow. Yellow can bring thoughts about golden sunshine, and so down the list.

"Such is the law of association. If you try it out on yourself, you will see that it invariably works as shown. And this law can be used to further help the sick through difficult trials and out into the broad, bright road of health.

Fit Stage of Illness.

"The color of the flowers you send to the sick should vary with the state your friend is in. Has your friend a high fever and is he or she threshing about with a temperature of 102 degrees? Do not send red roses, red carnations or red peonies. These only increase her fever and heighten her restlessness. Send her Killarney or White Killarney roses, or dainty and cooling Ophelias. Send snowballs or sweet peas or blue bachelor's buttons or pink and white carnations. But by all means keep away from reds.

"Is your friend racked with chills and colds? Then send red roses, Milady, American Beauty, Richmond or Mrs. Charles Russell—red peonies when in season and the warm reds of other flowers. These will all be doubly appreciated under the circumstances.

"Has your friend passed through the

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone
14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

critical point and, though weak and exhausted, arrived safe on the road to recovery? Then in that case the brightness and sunshine of yellow should predominate, with a sprinkling of pink, but little white. Here is where a bouquet of living sunshine will carry the atmosphere that is needed to instill hope and cheer into the tired and worn-out form that has so lately battled with fever and won out. The golden brightness of yellow is what is needed to awaken a new rush of invigorating energy.

"Use yellow roses, bright and golden daisies, glowing calendulas, Golden-Glow. Killarney roses are also good and likewise Ophelia and the new rose, Butterfly, while begonias spread cheer and gladness to all who behold them. Other flowers of pink and yellow are at hand to be used.

For Convalescent.

"Then when your friend has passed through all the trials of his or her illness and is convalescent and fast becoming strong enough to take up normal life again, one can assist in hurrying the day of perfect health by using all colors that harmonize. The warmth of American Beauties and Milady and Richmond roses will be reflected soon in her glowing cheeks. The glowing sunshine of calendulas will tinge her thoughts with the spirit of optimism until living sunshine will seem almost to be racing through her very arteries; while the pinks of Killarney and Ophelia and Butterfly and sweet peas will add their share towards bringing the happiness of health back to her again.

"So, in selecting the flowers for your friend who is ill select them with discretion and according to the psychological law of color and you will be helping with your blossoms to bring the bloom of perfect health again to your friend."

Bowing to Bows

Well do I remember the first time my Dad tried to tie his tie in a bow.

I showed him one night.
The next morning, I heard the doggonest lot of mumbling and then finally a direct outburst from him in which he used certain words found in the bible, but not originally intended for emphasis.

Just naturally I went in and tied his tie for him. His trouble was **exactly** the same as most of us are troubled with in the bows we tie our flowers.

Somebody shows us a new way and we think we are so all fired smart we can do it without half trying. And we don't even do the half try—until we get home.
Then we repeat Dad's words, only with even more punch and punctuation.

Some of our fellow florists have told us we have a lot of clever ways of bow tying. If we have, you are welcome to know every one of them.
Come in and we will gladly take all the time you want in showing you how to tie any or all of them.

I'll not forget those F. T. D. orders you have recently been sending so generously.

New York's Favorite Flower Shop

Stumpp

Fifth Avenue at 58th Street

DECORATING FIFTH AVENUE.

An important improvement in the beautification of Fifth avenue, the famous thoroughfare of New York city, has been the landscape gardening, with

Telegraph Delivery Department

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BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

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Near All Colleges Members F. T. D.

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Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

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The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

"You can't do justice to your work unless you enjoy it."

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

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BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

New Britain, Conn.
VOIZ FLORAL CO.

---

dwarf flowers, bay trees and shrubs, surrounding the Sherman statue at the Fifty-ninth street plaza entrance to Central park. These landscape gardening effects, so far as facilities permit, have been duplicated in the other spaces around the Pulitzer fountain, opposite the Sherman statue.

This floral plaza decoration is the first real achievement of the parks and squares committee of the Fifth Avenue Association, of which Max Schling is chairman. The plaza improvements were worked out by Max Schling, with the coöperation of Park Commissioner Gallatin and the landscape architect of Central park.

A tentative plan for the floral treatment of the avenue was adopted at a meeting of the committee last week. Its two prominent features, said Mr. Schling, are the placing of baskets containing ivy and various flowering plants on the electric lamp posts from Twenty-fifth to Fifty-ninth streets, and the adornment of the low wall bordering the park area from Fifty-ninth to One Hundred and Tenth streets with vines and dwarf plants. It is proposed also to plant, probably next season, several trees in the open space at the northwest corner of Fifth avenue and Fifty-ninth street, close to the plaza entrance, to give attractiveness to its present bare and somewhat unsightly appearance.

"We have applied to the proper city authorities for permission to place the baskets on the avenue electric lamp posts," said Mr. Schling. "A neat design for the baskets has been made by Eliot Cross, an architect, who is also a member of the committee. The baskets

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HOWEVER small the order placed with Becker's Conservatories, it commands the coruteous, careful service you yourself would give.

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Becker's—8 minutes from the heart of Boston—
gives prompt service in and roundabout Boston

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FRED C. BECKER *Member Florists' Telegraph Delivery* KARL F. BECKER

1730 Cambridge Street, CAMBRIDGE, MASS.

HARTFORD, CONN.

Greenhouses: Benton St. Coombs Member F. T. D. Stores: 741 Main St. 364 Asylum St.

Orders solicited for all parts of Connecticut

STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D. 43 ATLANTIC ST.

Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

BURLINGTON, VT.

Gove The Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street Member F. T. D.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

HARTFORD CONNECTICUT

Welch's Flower Shop

197 Trumbull Street

A. W. Welch Mrs. E. M. Welch

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Bridgeport, Conn.

John Reck & Son, 985 Main Street

will be made of iron. The merchants along the avenue have heartily approved of the plan and will bear the expense of making the boxes and keeping them filled with flowers. This expense will be divided into blocks, each block taking care of its proper number of boxes. We hope to decorate the first blocks in this floral manner next spring."

ST. LOUIS, MO.

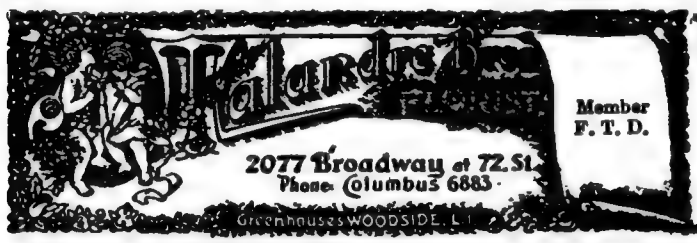
The Market.

At the various wholesale markets things are not rushing, by any means, although the wholesalers were in a position to furnish almost everything that the season afforded.

While the demand was not encouraging some days, there were times when it was excellent, several large funerals occurring during the week. If it were not for this kind of work the retailers say that their business would be at a standstill. They put in their dull times in making improvements for the fall

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW
ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. } INSTANT SERVICE --TO-- { Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

OLEAN, N. Y.
Member Florists' Telegraph Delivery
Manuel Oppenheim

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

and winter months. So far, this summer has been a trifle better than last summer.

The great bulk of stock coming into this market consists of roses, gladioli and asters. Roses are exceptionally good, considering the hot weather. Premier, Russell, Columbia and White Killarney all have a good demand, but only those of quality realize a price. Most of them are from young stock and are short of stem.

Carnations from the field are poor and have little call, as asters have taken their place. These are now coming in plentifully, but there are few fancies as yet and prices are low.

Gladioli are in heavy demand and all the fancy varieties clean up daily at good prices. The market has only a few of the common varieties in the daily consignments.

There are many varieties of outdoor flowers coming in and they have a slow sale. Fancy greens have heavy demands during the daily sales.

Bowling.

The bowlers held a meeting Friday night, August 5, at the establishment of the Windler Wholesale Floral Co., with twenty members present. President Ruff presided over the meeting.

The bowling will start Wednesday evening, September 7, at the Grand Arsenal alleys and will continue for every Wednesday evening, for thirty weeks, with the exception of the Wednesday evenings before Thanksgiving, Christmas and Easter.

The league also joined the City Association and adopted the rules and regulations of the American Bowling Congress.

NEW YORK
WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

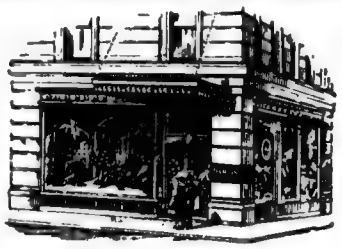
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D

Telegraph Delivery Department

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



NEW YORK CITY
ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox.

WILSON

3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK



BUNYARD

413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

David Clarke's Sons

2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

The schedule, as prepared by the secretary, was adopted for the opening night. The Orchids will meet the Carnations, the Sweet Peas will go against the Daisies and the Roses will battle the Violets. There were six names on the waiting list and they were assigned to teams as follows: Walter Young, the Orchids; Theodore Horn, the Roses; Joseph Frank, the Carnations; George H. Pring, the Sweet Peas; J. J. Windler, the Violets, and Tony Veilak, the Daisies. With these the league is composed of thirty-six members. All of the members must be on hand every Wednesday night or pay a fine of $1. Only in case of sickness are they excused from paying the fine.

When the meeting was adjourned refreshments and cigars were served.

Various Notes.

The St. Louis Florists' Club held its annual meeting in Kirkwood, the afternoon of Thursday, August 11, at the greenhouses of the William C. Smith Wholesale Floral Co. The annual election of officers was the feature of the meeting. S. A. F. convention matters were up for discussion.

Mr. and Mrs. F. A. Windler, Mr. and Mrs. Julius Schaeffer, Mr. and Mrs. Edward Steitz, Mr. and Mrs. Andrew Meyer, Jr., Joseph Krager and Miss Meyer spent August 1 on the Mississippi river, taking an all-day boat trip, which was a most enjoyable affair.

The W. A. Rowe Floral Co., at Kirk-

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

FLORAL ART STUDIO OSWEGO, N. Y.

E. KENDIG, Prop.

Member F. T. D. At Your Service. Personal Attention.

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NEW YORK

F. T. D. MEMBERS

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

wood, has purchased a Kost soil pulverizer from the William C. Smith Wholesale Floral Co. Mr. Rowe says that it does the work perfectly. Samples of its work are displayed at the Smith store.

Henry Blixen, proprietor of the Woodland Gardens, at Edwardsville, Ill., spent a few hours here August 4. He reports that he and Mrs. Blixen will attend the S. A. F. convention at Washington and that they will visit other points of interest in the east.

Mrs. G. C. Sparks and her son, of Thomasville, Ga., were visitors here a few days last week, making the wholesale district their headquarters and buying their supplies for the fall season.

The St. Louis Association of Gardeners held its regular monthly meeting August 7 at the country estate of T. Porter Tirrell, at Clayton, Mo. The meeting was well attended and interesting matters were discussed, especially the annual meeting of the American Association of Gardeners at Boston next month, of which President Pring is the vice-president.

The windows at the store of Grimm & Gorly, on busy Washington street, are always refreshing and cool to look upon. The old mill on the hill, in full operation, running water and fancy goldfish are great attractions to the

KANSAS CITY MISSOURI F. T. D.

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray and Co.
212 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

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All orders carefully executed. Choice cut stock and plants from our own greenhouses.

END YOUR ORDER TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

SEDALIA, MISSOURI
State Fair
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery.
Floral Co.

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

FLOWERGRAMS FOR
Sedalia, Missouri
Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.
ARCHIAS FLORAL CO.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

large crowds which pass them daily. Manager Duernberg is back from his vacation and Otto Klinger, the buyer, is away on his for two weeks.

Mr. and Mrs. J. J. Windler, with their two children, celebrated their sixth wedding anniversary August 4. Hugo Werner, of Werner Bros., rose growers, and George Berner, well known retailer, also celebrated their wedding anniversaries last week.

Joseph Witek says that he expects to move into his new building by September 15. The building needs his personal attention daily and this will keep him from attending the S. A. F. convention.

Mr. and Mrs. Joseph Schaeffer and their family will spend the next two weeks in the Ozark mountains. On their return Mr. and Mrs. Steitz will take a few weeks' vacation before the fall season sets in.

The sincere sympathy of many in the trade goes out to John McAna, of the H. G. Berning force, in the loss of his wife, the bride of a year, to whom a daughter was born a few hours before her death. The child died an hour later. Many in the trade attended the funeral, August 5. The bowling league, of which Mr. McAna is a member, sent a beautiful floral emblem.

Oscar Ruff and L. Jules Bourdet spent a few days last week fishing at Mr. Bourdet's club house in the country. They proudly displayed a good-sized string of fish on their return.

Thomas Carr has become a baseball fan and seldom misses a league game at Sportsman park. When no game is scheduled at the park he takes in the St. Louis Giants' game at the north end.

The ornamental planting on Art hill, in Forest park, by John Moritz, has been pronounced perfect in every respect by the leading gardeners of the city, who visited the park recently. The public, too, is much taken with this beauty spot.

H. S. Wayman, superintendent of

Telegraph Delivery Department

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Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.
Day Phone, 685; Night Phone, 689 and 1056.
MEMBERS F. T. D. 41 Broad Street

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

Summit, New Jersey HARRY O. MAY PROPRIETOR The Rose Shop

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP Members
1811 Pacific Ave. Crane & Hill, Props. F. T. D

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

McKenna Largest Retailers in Canada
Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. Montreal
Member Florists' Tel. Delivery

floriculture at the Missouri state fair, at Sedalia, Mo., which opened August 8, says that the amount offered in premiums this year is $1,648. He looks for many exhibits from all over the state during the next two weeks. L. H. Archias is taking an active part in making this department a success.

John S. Carter, president of the St. Louis Nicotine Mfg. Co., remarked last week that arrangements had been made to enlarge its present quarters for the manufacturing of nicotine products. Heavy orders from all parts of the country have been coming in since the company began full operation.

The St. Louis County Growers' Association held its regular monthly meeting August 3, at the establishment of the W. A. Rowe Floral Co., at Kirkwood. The members present transacted the usual run of business and talked over the recent meeting of the St. Louis district, held at Centralia, Ill., also touching upon S. A. F. matters and the coal situation.

As the time draws near for the annual convention of the S. A. F. at Washington, State Vice-president August Hummert says that only a few reservations have been applied for to date, but that he expects enough to fill one special car by leaving time Sunday noon, August 14. J. F. Ammann, secretary of the National Flower Growers' Association, says there will be no general meeting of the association at Washington during the S. A. F. convention, but that there will be a conference of the officers and the board of directors, Thursday, August 18, at 9 a. m., to which all members of the district locals are cordially invited. He further states that this will be an important meeting and any who are at all interested should be present. Mr. Ammann left last week for the east.

J. J. B.

CANADA'S FLORIST
Dunlop's 8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Ass'n

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

WINNIPEG, Member Florists' Telegraph Delivery
MANITOBA
R. B. Ormiston
96 Osborne Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the west.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street Member F. T. D.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY
For { Eastern Iowa / Western Wis. / N. W. Illinois
Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

IOWA Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

FORT DODGE, IOWA 10 South 11th Street
NORDWALL E. E. NORDWALL Member F. T. D.

BALTIMORE, MD.

The Market.

Stock was as scarce last week as it was plentiful the week preceding. The hot weather of July, coupled with the recent heavy rains, has spoiled all outdoor flowers. The demand continues about the same, making it difficult at times to procure stock. Gladioli are showing the effect of the long dry spell, many of them being of decidedly inferior quality. They are poor solely through growing conditions; the varieties are of the best. Some growers, who are fortunate in the location of their patches and in their soil, have splendid stock, and at such a time as last week they have no trouble in disposing of them at a good return. The aster crop has suffered more than the gladiolus crop. Some fields were entirely burned up and what are coming on the market are small and off color.

Roses, too, are showing the effects of the heat. The flowers are small and, in nearly every case, are forced wide open. There are a few carnations to be had, but of a poor quality. Snapdragon and delphinium, together with the miscellaneous stock at this season, are all of

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants
Funeral Designs, Etc.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022 PENN AVE.

Designs and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. Ludwig Floral Co.

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

---

poor quality. However, we have had some good rains and the weather is decidedly cooler, so the prospects are that stock will recuperate and that conditions will be better.

The Floral Pageant.

At the next meeting of the Florists' Club there is going to be much business to transact. The trip to the Washington convention will have to be arranged and "Say It with Flowers" week must receive its share of discussion. There is one thing that must not be overlooked and that is our street pageant. The public got a taste last fall and they are looking forward to a bigger and better pageant in October. When so much favorable comment was heard from the public and in the press last fall, we promised to give Baltimore a real street pageant this fall.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

---

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA.

612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.
CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania. Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

GILES, The Florist
READING, PENNA.
Member F. T. D.

SOUTH TEXAS
DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kerr The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

WICHITA FALLS, TEXAS
Oldest and largest for Northwest Texas and Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER
ERIE, PA.
Write, Phone or Wire
Member Florists' Telegraph Delivery

LEBANON, PA.
JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Baur Floral Co.
Member F. T. D.
ERIE, PA.

WILLIAMSPORT, PA.
COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

FORT WORTH, TEXAS
GORDON BOSWELL, Florist
1829 SIXTH AVENUE

Erie, Pa.
Charles G. Offerle
2408 Poplar Street

TITUSVILLE, PA.
WM. A. MURDOCH, MEMBER F. T. D.

HILLSBORO, TEX.
Member F. T. D. Wood Seed & Floral Co.

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

SHERMAN, TEXAS
H. O. HANNAH & SON
Service up to-date. Northern Texas-Southern Oklahoma

Members Florists' Telegraph Delivery Association.
EVENDEN BROS.
Largest Growers in Central Pennsylvania
Williamsport, Pa.

Norristown and Conshohocken
WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

WACO in the heart of Texas
Member F. T. D. WOLFE THE FLORIST

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

PORT ARTHUR
THE FLORAL SHOP
542 Proctor Street
TEXAS

AMARILLO, TEXAS
West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

IDEAL FLOWER SHOP
Where the Flowers Are Ideal.
328 North St. Marys St.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass
Lang Floral & Nursery Co.

WARREN, PA.
Wood's Flower Shop
MEMBER F. T. D.

What does such a parade mean? In the first place, the object of the parade is to boost the slogan, "Say It with Flowers." There is no way under the sun that you can "Say It with Flowers" to the same number of people in a more effective way, in so short a time and with less effort than to go on the street and carry the slogan direct to the people. For instance, last fall a conservative estimate of the number of people who saw and enjoyed the parade was 200,000. In the central district it was found necessary to turn out the police reserves.

Then there is the individual adver-

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

El Paso, Texas
POTTER FLORAL CO.
Members Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

FT. WORTH, TEXAS
Baker Bros.
Members Florists' Telegraph Delivery

LEBANON, PA.
Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

BEAUMONT, TEXAS
HOME FLOWER AND GIFT SHOP.
659 Pearl St.

Telegraph Delivery Department

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"Say it with Flowers"
Through
Middlemount NURSERIES Asheville, N.C.
Home Grown Flowers Artistically Arranged

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

WILSON, N. C.
Member F. T. D. STARR, The Florist

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.
VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
Members F. T. D. 20 years' experience

Flowers for Mississippi
QUALITY SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. 218 E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

tising that is to be had. Last fall every man or firm had his business truck decorated for the occasion, with the name of the firm prominently displayed. It will take place just before frost. Last year crates of dahlias were thrown from the floats into the throngs who lined the sidewalks. The R. Vincent, Jr., & Sons Co. gave these gratis, the only stipulation being that those who got the dahlias should cut them. Would it not pay the club to employ men to cut enough of these so that every float in line could have its share to throw to the people? Last year we had sixty-five well decorated floats. This year we should have over 100. Let's get on the job now and make this a pageant worthy of the florists of Baltimore.

Various Notes.

Robert L. Graham, Jr., is off with a camping party on the shores of the Severn river.

Mr. and Mrs. Ward Perry are off on their vacation, or, one might say, belated honeymoon. Tate.

TOLEDO, O.

The Market.

There was little change in market conditions last week. Here and there a spurt of funeral work is the cause for optimism. The recent rains are of little value to outdoor stock, with the exception of asters, which will, no doubt, be greatly improved. Gladioli are the principal flowers to be had now. Some short-stemmed outdoor snapdragons help out. Zinnias and scabiosas are also welcome.

Various Notes.

W. F. Krueger's greenhouses are be-

ATLANTA, GA.
Wire Your Orders To
Winstocks
Atlanta's Favorite Flower Shop

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning
OPELIKA FLORAL CO.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

Telegraph Delivery Department

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MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.
854 W. North Ave.
Uptown

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros.
LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses
Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

BALTIMORE
AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

ing put in shape for the coming season. Mum planting is finished. Mr. Krueger's new home is rapidly approaching completion. A 3-car garage of brick, with oil tanks, etc., is ready for occupancy.

Earl Metz, of Metz & Bateman, is taking a well earned vacation. Mr. Metz is visiting his old home at Peoria, Ill. Grant Slawson is taking Mr. Metz's place at the store in his absence and is well able to take care of the designing.

Jack Helmers, of the Helmers Flower Shop, lives on the bay shore. Last week he caught 116 perch in a forenoon. Business holds up well at this shop.

Max Spanner's shop is now complete in its new decorations.

The Century Flower Shop has attracted a great deal of attention the last week, with a novelty window display. H. E. K.

CLEVELAND, O.

The Market.

Stock has been moving slowly the last week, and gladioli and asters are beginning to pile up at the wholesale houses. Naturally the prices are declining, especially in quantity lots. A considerable amount of gladioli and other stock has found its way to the rubbish heap. Roses are rather short in supply, especially the longer grades, and white is still in heavy demand for weddings, as is also valley. Delphinium, calendulas, gaillardias, snapdragon, etc., are arriving regularly, but these are not moving exceptionally fast.

Various Notes.

George Taffel, of Schloss Bros. Ribbons, Inc., New York, was a recent visitor.

The Cleveland Pottery Co. has recent-

Telegraph Delivery Department

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RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA
Grandy THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

Bluefield, West Virginia
THE FLOWER SHOP
Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

ly been organized, with a capitalization of $50,000. The stockholders are all local florists. The following officers have been elected for the new company: President, John Merkel; secretary and manager, Louis Friedley, treasurer, Fred Witthuhn. The company expects to begin manufacturing flower pots in the fall. The plant will be located at Willow, O.

Frank Wilson, of the Smith & Fetters Co., is on a two weeks' vacation.

I. Rosnosky, of the American Bulb Co., Chicago, was a recent visitor.

Miss Hester Getz has left on a several weeks' vacation. Miss Bailey is back with Westman & Getz, after an absence of about a year.

George Semones has left on a two weeks' vacation to tour Canada.

W. A. R.

KANSAS CITY, MO.

The Market.

Nothing out of the ordinary routine of midsummer business is apparent in this market now. Asters are coming in a little better each week. Dahlias are good and gladioli are still reliable. Roses are better than they were. A few heavy rains have helped wonderfully of late. Outdoor stock was beginning to dry up under the fierce heat, but the last few days have brought rains that have saturated the ground and have been of great value to garden stock. All the last three or four weeks have ended with good business for the retail shops, although the early part of each week was quiet. There has been an unusual number of funerals, for which the orders have been numerous.

Various Notes.

Among the local florists who attended the Kansas State Florists' Association convention at Topeka, last week, were T. J. Noll, L. R. Bohannon, Wil-

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA.
WIS.
Member Florists' Telegraph Delivery

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.
THE MILES COMPANY
GROWERS
Established 50 years Member F. T. D.

RACINE, WIS.
THE
610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha
Operating large greenhouse in both these Wisconsin cities P. N. Obertin

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

BLUEFIELD, W. VA
FALLON, Florist

CHARLESTON, W. Va.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

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MILWAUKEE

Member F. T. D.

Lubliner FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.

INCORPORATED EST.

550 FOURTH AVENUE – LOUISVILLE

Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

liam Wade, P. A. Manson, W. J. Barnes, M. E. Carter, Hugo Neff, William Fitzhugh, Robert Fields and S. Bryson Ayres. All agree that the convention was the best handled and one of the most interesting ever held. The T. J. Noll Floral Co. had an exhibit of baskets, artificial goods and supplies. The Kansas City Wholesale Cut Flower Co. had an exhibit of roses and supplies. The Pinehurst Floral Co. exhibited plants.

Among last week's visitors were Mr. and Mrs. William Reid, Chicago; Leon-

LOUISVILLE

KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880 Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP Member F. T. D.

Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses. M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
Walter G. Taepke,
2730 Elmwood Ave.

The L. Bemb Floral Co.
Albert Pochelon, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER.
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

STURGIS, Mich. Vogt's Flowers **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

---

PETOSKEY, MICHIGAN. Enterprise Floral Co. 714 MAPLE ST. We cover all Northern Michigan. Member F. T. D.

---

ard Coen, Lexington, Mo.; Miss Ollie Bird and Miss Watson, Denison, Tex.; Mr. and Mrs. William Copeland, Coffeyville, Kan., and S. R. Lundy, Denver, Colo.

Miss Louise Tobler has been visiting at Pertle Springs, Mo.

Old floors are being torn out and general repairing is being done in W. J. Barnes' greenhouses. Mr. Barnes and his daughter returned last week from a pleasant visit to the Ozark country.

Mrs. Alice Boggess and Miss Lou Boggess left August 7 for a visit in Lanagan, Mo.

Mr. and Mrs. Russell Parker, of Longview Farm, were in the city last week.

Mr. and Mrs. Arthur Newell and Miss Marion Newell left August 4 for a trip up the St. Lawrence and to Canada.

Mrs. Ruth Goble, of the Kansas City Wholesale Cut Flower Co., will leave this week for a vacation in the country.

Samuel Murray had a heavy Saturday, August 6, with funeral work. Rubrum and auratum lilies, both in good crop, were largely used.

A little more than $130 was realized

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

STORES IN
DECATUR
ILLINOIS, and
GIBSON CITY
ILLINOIS
Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.
SIMMON & PETERSON
Members Florists' Telegraph Delivery Assn.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

---

from the sale of poppies at the War Mothers' celebration, at Electric park, August 5. Articles made by wounded soldiers were also sold.

Miss Hayden has gone to California for six weeks. Miss Elizabeth Hayden is back from a visit to her home in Wisconsin and later with friends in Chicago.

Since his return from Excelsior Springs, William Foith has planted 10,000 carnations. He has had an unusual demand for carnation plants this season, but has sold only 600. He has 5,000 mums in good shape.

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL. El Paso Carnation Co. (Inc.)
Central Illinois—Quick Service
General Line of Cut Flowers

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777

Flowers for all Occasions — Cody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

C H I C A G O
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growe s in the northwest.
1,000,000 square feet of glas s. All orders receive careful attention and prompt delivery.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

Richard Jarrett spent a week at Sugar lake. Upon his return Mr. and Mrs. Nelson Jarrett and Mr. and Mrs. Jack Shore drove to the Ozarks. They camped for two weeks near Pineville, Mo., and caught all the catfish they could eat.

J. H. Boyd has painted his greenhouses inside and out. Mr. and Mrs. Boyd returned Thursday, August 4, from a motor car trip to northern Missouri and Iowa.

Miss Carrie Etzold has gone to California for two months.

Bernard Barbe has motored to Denver.

R. S. Brown & Son are having the usual run of summer business and are busy with fall stock.

One of John Stevens' new houses is completed and the second house is well on the way. He hopes to put up two more next year. He has benched his carnations and has planted a new white variety.

This is the twenty-first year that E. A. Humfeld has furnished the flowers and planted the gardens at Electric park. In all that time there has not been the slightest complaint or dissatisfaction on either side. Mr. Humfeld keeps a man at the park all season to care for the flowers. J. E. K.

OMAHA, NEB.

The Market.

The weather last week was exceptionally cool and stock is showing good effects already. Roses, especially, are showing fine color. Business last week was light, due to the people having so many flowers in their gardens. The showers have come at the opportune

Telegraph Delivery Department

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Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S. E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL. 1614 Sherman Ave.
JOHN WEILAND
WILMETTE, ILL. 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

CHICAGO
Avondale Flower Shop
John J. Walsh, Prop. 3182 Milwaukee Ave.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place
WM. H. KNEES & SONS

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season.
W. J. MILLER & SON

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Member F. T. D.
Corner E. State and Longwood Streets

Aurora, Ill., and Vicinity
JOS. M. SMELY
PHONES 147

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST
Quality is Our Hobby

moment and gladioli never were better. Wholesalers are getting from $4 to $8 per hundred for gladioli. Some fine Mrs. Francis King, Panama and Pendleton are brought in daily. Some local florists are cutting wonderful hydrangeas in their home yards. Roses are short and the supply is limited. Even with the demand light, it is almost impossible to get good stock. Many of the growers are beginning to cut from the young stock, but, of course, this is short stock. Columbia and Russell are the main crop, although some Ophelia and White Killarney are cut each day. Wards are beginning to make their appearance, but these are short. Asters are coming on slowly. Most of the stock is short to medium, although the good ones are coming on slowly. Prices vary from $3 to $4 per hundred and $6 per hundred for the best.

Most of the growers have all their carnations benched and moving off in fine shape. Carnations never looked better. Zinnias are getting smaller every day and daisies are gone again. Some good blooms of Lilium rubrum are arriving daily. Cosmos is just beginning to come on and, if this cool weather continues, the growers will cut some nice stock soon.

Various Notes.

At a stormy session of the Omaha and Council Bluffs Florists' Club, August 4, the old committees were discharged and a new committee formed with power to act and give a picnic. Invitations, as to date and place, will be sent out at once. The members of the committee are working hard, taking in all they possibly can and trying their best to make it a popular picnic.

J. Bath returned last week from his trip in the mountains and reports a most enjoyable trip. He is already planning on his trip for 1922. He was

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D.
Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND.
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

the only man in the party to finish the climb to one of the higher peaks of the Rockies.

J. Hess is making arrangements to leave August 13 for the S. A. F. convention. T. E. E.

LOUISVILLE, KY.

The Market.

Another week of "better business" is past. Rain and cooler weather have brought the outside stock around in better shape and the demand looks as if trying its best to catch up with the supply. Gladioli, although not plentiful, are a little better and find a ready sale. Roses are beginning to look better. Some Ophelia and Columbia were seen and brought a fair price. As the weather is not so hot, roses have been used in funeral work the last week and hold nicely. Tuberoses are not plentiful, but the few seen are fairly good. Asters are seen, but are poor and find little sale. This is due, of course, to the unusually dry summer. Summing up last week's business, there has been an increase in the retail stores, which means that the wholesalers profited also.

Various Notes.

Among those from Louisville who will be seen at the S. A. F. convention will be William Mann and probably Henry Fuchs. Anders Rasmussen, of New Albany, will also be among those present.

William Walker has benched this year over 1,200 mums and also a great num-

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

ERIC BUCHHOLZ
MUNCIE, INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
302 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO. 118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

Telegraph Delivery Department

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QUALITY plus SERVICE!

I Want Your F. T. D. Business

in

CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

ENID, OKLA.

The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

CHICKASHA, OKLA.
Mrs. Stella Johnson Member F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL 210 W. Main St. MEMBER F. T. D.

OKLAHOMA CITY
OKLAHOMA
Furrow Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

ber of carnations. His greenhouses are in excellent condition and he is looking forward to a busy fall.

Jack Levine, of M. H. Levine Co., New York, was through here last week, with a line of ribbons.

W. J. Palmer reports business good. Funeral work has kept him busy all the week. E. G. R.

ARCHIAS AN ARCHBOOSTER.

L. H. Archias, president of the Archias Floral Co., of Sedalia, Mo., and past president of the Missouri State Florists' Association, believes in doing a thing right when he does it and he goes the limit to attain his end. This characteristic is again shown in regard to the Missouri centennial fair, which is being given at Sedalia. For not only did the company of which he is president place a noteworthy floricultural exhibit at the fair, but Mr. Archias still further boosted by sending out 5,000 special invitation cards, each bearing roses in colors. Also courtesy admission cards

MUSKOGEE, OKLA.
MUSKOGEE CARNATION CO.
Largest Growers and Retailers in Eastern Oklahoma
Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadway.

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS F. T. D.
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COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

The Wilson Seed & Floral Co. WE WILL DO IT PROMPTLY
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Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

were sent out by the company to 500 persons, all of these, through a special arrangement with the fair management, bearing the name of the Archias Floral Co. Mr. Archias spent much time, effort and money to bring about a larger and better floricultural display and it was largely through him that the premium list for floriculture was increased to $1,200 in special awards. The amount offered in the floriculture section was $1,648. But Mr. Archias went still further. In addition to the special invitations and cards, he forwarded special 3-page typewritten letters to anyone he thought would be interested. These letters gave full information as to the premiums offered in the different classes.

EVANSVILLE, IND.

Some fine roses are seen on this market. Gladioli are not good, owing to the hot, dry weather of this summer. Asters are poor. Good rains that have occurred lately will probably help stock, which ought to be better from now on.

Karl Zeidler has his carnation houses all planted and the plants are getting a good start.

C. L. Niednagel is putting up two houses for carnations, one 26x250 feet and the other 19x250 feet.

The Lockyear Floral Co. is rebuilding part of its range and will put up a new office and salesroom. E. L. F.

GROWER ASSISTS AVIATION.

When Alonzo J. Bryan, of Washington, N. J., began building his greenhouses—and today he has more than three acres under glass—he did not conceive that he was at the same time building an effective and helpful guide for aviators. But it is interesting to hear that the aviators who fly regularly over Washington can invariably tell their location from the brilliant reflec-

Cleveland, O.
FELTON'S FOR FLOWERS
10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful flower store in America

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

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Matthews

DAYTON OHIO

OLDEST RETAILERS IN THE CITY.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

DAYTON, OHIO

Zetlitz

DAYTON OHIO

AND VICINITY

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

XENIA, OHIO

Engle Floral Company

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

tion of sunlight upon the great expanse of glass. This can be seen for miles.

So it may be good news to the aviators as well as to the trade to know that Mr. Bryan is now building three more greenhouses, each 36 x 175 feet. He is also installing a new heating plant in the rear of these three houses.

THEY ARE WHITE GRUBS.

I have sent you under separate cover a small bottle containing alcohol and three worms. These worms are examples of the kind that have been harming my carnations. I was not troubled with them until this season. The first I knew of their presence was when my plants wilted. When I dug the soil away I found the worms had eaten the roots off at the stem. In November I dosed the beds with lime, which destroyed the worms apparently, but, in digging the beds this season, I found more of the worms. What can I do in this case? N. E. S.—Pa.

The specimens submitted are of the common white grub. This insect is most frequently found in sod soil and decayed manures. It feeds on the roots of plants and sometimes does considerable harm. It is not often found in large numbers in soil which has been handled thoroughly in preparation for the greenhouse and, if searched for and destroyed whenever a plant shows its presence by wilting, not many plants need be lost. In fact, the loss will be so slight as to render it unprofitable to treat all the soil in the bench to destroy what grubs there may be. However, if

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Member Florists' Telegraph Delivery Ass'n.

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SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

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WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

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Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

your soil is infested to such an extent as to warrant treating, it would be advisable to sterilize it before planting in your carnations. Not only will sterilization destroy the grubs, but it will improve the soil. Those who use soil more than one season recommend sterilization for putting the soil back into condition for planting. Join the American Carnation Society and get the annual report, just off the press. It contains a talk on the subject at last January's convention and the discussion that followed it. A. F. J. B.

PARASITE ON IVY.

One of our customers brought us an ivy leaf with a tendril which twists itself about the stem at the base of the leaf, causing the leaf to wilt. We are sending the spray of ivy and the tendril. There are no other plants growing with the ivy; so it does not seem that it could be the tendril of another plant. We are wondering if the best thing to do would be to dig up the ivy and take out some of the soil and plant new ivy. Would it be necessary to do this to get rid of the tendrils? M. B.—N. Y.

The tendril has the appearance of a parasite, but I have not previously seen this on English ivy. It would be a good plan to take out the plants, remove the soil and start new stock. This can be done now, even if the plants are growing outdoors. C. W.

A ROGUE POPPY.

I am sending under separate cover an oriental poppy, which I believe to be a novelty in colored poppies. It is a chance seedling from the common red oriental poppy. I had a row of

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WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

lavender phlox by the side of the poppy and I think it may have got the coloring from the phlox. In order to save the seed, without its being pollenized from the red poppy, I took the plant up and divided it into eight plants. These I planted about 200 feet from the other poppies. All of the eight are in bloom now. I should like to have you describe the color and state if it is a new color in oriental poppies or not.

J. H. C.—Wash.

There was not much left of the petals of the poppy when it arrived, but, so far as can be seen, it is of little color value. It seems to be one of the off-colored rogues that come among the Royal Scarlet oriental poppies. We have had the pinks, maroons and other colors in the oriental poppies, but not any of them have lasted so long or proved to be so beautiful as the Royal Scarlet. M. P.

FRENCH HYDRANGEAS.

I have some French hydrangeas that did not flower last spring. I put them outside and have repotted them in good, rich soil. The roots seemed dormant, but the tops look well and are making a good growth. I have trimmed the tops to from three to five leads and have pinched the tops. They are now about six to eight inches tall. Ought I to cut the tops back? What treatment shall I employ to have them flower for Christmas? I should like them to come a little early and I should not like to force them much, as I am growing crops that require a low temperature and I wish to keep them in the same house.

C. G. L.—N. Y.

Do not attempt at this late date to cut back the shoots on your hydrangeas. The proper treatment for them would have been to cut them back well after flowering and to plant them outdoors in good soil. Seeing you have them in pots, be sure to keep them outdoors and not under glass. If you have empty coldframes it would be advisable to plunge the pots in them to prevent the

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FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

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(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
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ROTARIAN FLORIST

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
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TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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QUALITY FLOWERS Artistic Arrangement
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FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

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CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
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WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
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SIEBRECHT'S HOUSE OF FLOWERS
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Every order given personal attention by
Westrem Garland Florists
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FLORISTS AND DECORATORS
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Dostal-Wolters Flower Shop
MEMBER F. T. D.
627 South Hill St.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES
Send your orders to **BROADWAY FLORISTS**
414½ South Broadway
Members F. T. D.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
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PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

252 Mason St. **San Francisco** Phone Garfield 1601
Suzanne Floral Co. Florists and Decorators L. A. Habit, G. Mathisen

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

pots from drying out. Give the plants a good spraying each evening and do not allow them to suffer from lack of water.

You cannot flower these hydrangeas for Christmas, but pot-grown plants can be ripened somewhat earlier than those lifted from the field and potted. As cool nights come along in September, gradually reduce the water supply in order to ripen the wood. Do not do this suddenly, but gradually. Leave the plants outdoors as late as safety will permit. Then place in a coldframe with glass protection. For Easter trade start the plants early in January. It is well,

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F.T.D.

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Langers Seed & Floral Co., TUCSON ARIZONA

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP
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LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
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Member F. T. D. ART FLORIST 126 Pine Ave.

Smith's FLOWER SHOP
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JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service Members F. T. D.

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

---

however, to remind you that you cannot force these hydrangeas in a low temperature and flower them for Easter, especially when it comes early. Next year you may manage to flower them for Easter, as it comes rather late. Hydrangeas need generous supplies of water under glass and occasional doses of stimulants. C. W.

Beacon, N. Y.—Walter Mott, of the Hammond Paint & Slug Shot Works, will be in charge of that company's exhibit at the Washington convention.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

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DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Lurline	San Fr'sco	Honolulu	Aug. 13
T. Di Savoia	New York	Genoa	Aug. 13
N. Amsterdam	New York	Rotterdam	Aug. 13
Stockholm	New York	Gothenburg	Aug. 13
Orbita	New York	Hamburg	Aug. 13
Roussillon	New York	Havre	Aug. 13
Columbia	New York	Glasgow	Aug. 13
Pocahontas	New York	Genoa	Aug. 14
Old N. State	New York	London	Aug. 16
Nile	San Fr'sco	Hongkong	Aug. 17
Manoa	San Fr'sco	Honolulu	Aug. 17
Emp. Asia	Vancouver	Hongkong	Aug. 18
Stavang'f'd	New York	Christiania	Aug. 19
Celtic	New York	Liverpool	Aug. 20
Patria	New York	Naples	Aug. 20
Taormina	New York	Genoa	Aug. 20
Noordam	New York	Rotterdam	Aug. 20
Albania	New York	Liverpool	Aug. 20
Lapland	New York	Antwerp	Aug. 20
Aquitania	New York	Sou'mpton	Aug. 23
Drottn'gh'm	New York	Gothenburg	Aug. 23
Shinyo Maru	San Fr'sco	Hongkong	Aug. 23
America	New York	Bremen	Aug. 24
Maui	San Fr'sco	Honolulu	Aug. 24
Manchuria	New York	Hamburg	Aug. 25
Kashimi Maru	Seattle	Hongkong	Aug. 26
Fred'ick VIII	New York	Copenhagen	Aug. 26
Cameronia	New York	Glasgow	Aug. 27
Prin. Matoika	New York	Genoa	Aug. 27
Keystone State	Seattle	Hongkong	Aug. 27
Baltic	New York	Liverpool	Aug. 27
G. Washington	New York	Bremen	Aug. 27
G. Verdi	New York	Genoa	Aug. 27
Kroonland	New York	Antwerp	Aug. 27
Caronia	New York	Liverpool	Aug. 27
Oropesa	New York	Hamburg	Aug. 27
Wilhelmina	San Fr'sco	Honolulu	Aug. 31
Adriatic	New York	Sou'mpton	Aug. 31

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 10, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 10.00
Asters	1.50 @ 6.00
Easter Lillies, doz.	$2.00@ 3.00
Feverfew, bunch	.25@ .35
Gypsophila, bunch	.35@ 1.50

Philadelphia, Aug. 9, 1921.

	Per 100
Beauty	$25.00 @ $40.00
Russell, Long	12.00 @ 15.00
Russell, Short	4.00 @ 6.00
Premier, Columbia, long	5.00 @ 6.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 125.00
Cattleya Harrisonii	50.00
Carnations	2.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
Delphiniums	4.00 @ 6.00
Gladioli, fancy	6.00 @ 8.00
Gladioli, ordinary	4.00 @ 5.00
Asters, select	5.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Candytuft, bunch	$0.15@$0.25
Feverfew, bunch	.15@ .25

Pittsburgh, Aug. 10, 1921.

	Per 100
Beauties	$ 6.00 @ $30.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 8.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	12.00
Lilium Album and Rubrum, short	6.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

Clyde, O.—The Halls' Greenhouse Co. has been incorporated. The company is capitalized at $25,000 and the incorporators are J. B. Hall, E. Eugene Hall, Amy Hall Leibold, Lloyd T. Hall, Frank E. Hall and Lulu C. Hall.

St. Petersburg, Fla.—C. Winterich is doing considerable traveling about the country in his Franklin automobile. He has gone from the western to the eastern coast of Florida, then north through Georgia, Alabama, Tennessee, Kentucky, Missouri, Illinois, Indiana, Ohio and Michigan, and then back to his farm at Hartzell, Mo. He left there this week to drive back to St. Petersburg.

WIRE HANGING BASKETS
INCLUDING HANGERS
8-inch....per doz., $1.80; per 100, $14.00
10-inch....per doz., 2.00; per 100, 16.00
12 inch....per doz., $2.50; per 100, $20.00
14-inch....per doz., 3.00; per 100, 24.00
Write for Special List on Wire Designs
JOSEPH ZISKA & SONS
169-175 N. Wabash Ave. -:- CHICAGO, ILL.

Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street,
CHICAGO

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

McCRAY
REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* **COLORADO** *and* **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST — Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.

J. R. BARKER — Trinidad Floral Store, Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. — 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming — ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — Billings Floral Co. The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service — 2816 1st Avenue N.

MISSOULA, MONT.

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Columbia	New York	Glasgow	Aug. 13
Pocahontas	New York	Genoa	Aug. 14
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Manoa	San Fr'sco	Honolulu	Aug. 17
Emp. Asia	Vancouver	Hongkong	Aug. 18
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Taormina	New York	Genoa	Aug. 20
Noordam	New York	Rotterdam	Aug. 20
Albania	New York	Liverpool	Aug. 20
Lapland	New York	Antwerp	Aug. 20
Aquitania	New York	Sou'mpton	Aug. 23
Drottn'gh'm	New York	Gothenburg	Aug. 23
Shinyo Maru	San Fr'sco	Hongkong	Aug. 23
America	New York	Bremen	Aug. 24
Maui	San Fr'sco	Honolulu	Aug. 24
Manchuria	New York	Hamburg	Aug. 25
Kashimi Maru	Seattle	Hongkong	Aug. 26
Fred'ick VIII.	New York	Copenhagen	Aug. 26
Cameronia	New York	Glasgow	Aug. 27
Prin. Matoika	New York	Genoa	Aug. 27
Keystone State	Seattle	Hongkong	Aug. 27
Baltic	New York	Liverpool	Aug. 27
G. Washington	New York	Bremen	Aug. 27
G. Verdi	New York	Genoa	Aug. 27
Kroonland	New York	Antwerp	Aug. 27
Caronia	New York	Liverpool	Aug. 27
Oropesa	New York	Hamburg	Aug. 27
Wilhelmina	San Fr'sco	Honolulu	Aug. 31
Adriatic	New York	Sou'mpton	Aug. 31

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SALT LAKE'S LEADING FLORIST

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67 South Main, Salt Lake City, Utah.

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Cramer Floral Co. Established 1884

39 SO. MAIN STREET

State Nursery & Seed Co.

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Sunburst	4.00 @ 15.00
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Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 10.00
Asters	1.50 @ 6.00
Easter Lilies, doz	$2.00@ 3.00
Feverfew, bunch	.25@ .35
Gypsophila, bunch	.35@ 1.50

Philadelphia, Aug. 9, 1921.

	Per 100
Beauty	$25.00 @ $40.00
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Cattleyas	100.00 @ 125.00
Cattleya Harrisonii	50.00
Carnations	2.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
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Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 8.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	12.00
Lilium Album and Rubrum, short	6.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

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WIRE HANGING BASKETS
INCLUDING HANGERS
8-inch....per doz., $1.80; per 100, $14.00 12 inch....per doz., $2.50; per 100, $20.00
10-inch....per doz., 12.00; per 100, 16.00 14-inch....per doz., 3.00; per 100, 24.00
Write for Special List on Wire Designs
JOSEPH ZISKA & SONS
169-175 N. Wabash Ave. -:- CHICAGO, ILL.

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CHICAGO

GET OUR ESTIMATES ON
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AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

McCRAY
REFRIGERATORS for all Purposes
Send for Catalogue
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GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

Holton & Hunkel Co.

462 Milwaukee Street Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

St. Louis, Aug. 10, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $10.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	5.00 @ 10.00
Asters	1.00 @ 4.00
Orchids, per doz.	$9.00@$15.00

Milwaukee, Aug. 10, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Asters	3.00 @ 6.00
Gladioli, doz.	$0.75@$1.00
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.35@ .50

Boston, Aug. 9, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 12.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	1.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney Brilliant	1.00 @ 6.00
Mrs. Aaron Ward, Sunburst	1.00 @ 8.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 10.00
Cecile Brunner	.50 @ 1.00
Cattleyas	100.00
Lilium Longiflorum	15.00 @ 25.00
Lilium Speciosum	6.00 @ 8.00
Carnations	1.00 @ 3.00
Sweet Peas	.25 @ 1.00
Bachelor's Buttons	.25 @ .35
Gladioli	2.00 @ 8.00
Asters	1.00 @ 3.00

Buffalo, Aug. 9, 1921.

	Per 100
Beauty, special	$30.00 @ $40.00
Beauty, fancy	25.00 @ 30.00
Beauty, extra	15.00 @ 20.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 5.00
Columbia	3.00 @ 20.00
Premier	5.00 @ 15.00
White Killarney	3.00 @ 10.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
Maryland	3.00 @ 10.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Cecile Brunner	1.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	12.00 @ 20.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	2.00 @ 4.00
Calendulas	1.00 @ 2.00
Sweet Peas	.40 @ 1.00
Calla Lilies	8.00 @ 20.00
Mignonette	2.00 @ 3.00
Delphiniums	3.00 @ 6.00
Valley	8.00 @ 10.00
Daisies	.50 @ 1.00
Gladioli	3.00 @ 6.00
Asters	1.50 @ 3.00

Bridgeton, N. J.—Theodore E. Edwards has moved his store into the building on East Commerce street. Mr. Edwards recently purchased this building. The second and third floors will be made into handsome apartments and rented to desirable tenants.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Cut Flowers Greens Supplies

—— Everything a Florist Needs ——

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Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.
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Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
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OUR SPECIALTY
H. G. BERNING
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FLORIST
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WHOLESALE
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(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

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Cut Flowers and Florists' Supplies

The Denver Wholesale Florists' Company
1433-1435 California St.
DENVER, COLO.

Omaha, Neb.—Miss Ellen Feerick, for two years with Hess & Swoboda and for the last year with Rogers, Florist, has just returned from several weeks' vacation. She visited her parents, landowners in South Dakota, where she herself owns property. She missed most of the hot weather which Omaha has had this summer.

C. C. POLLWORTH CO.

CUT FLOWERS, PLANTS-BULBS
Florists' Supplies

Milwaukee, Wis.

FRANK H. TRAENDLY CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

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N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 2144-2145-2146 Farragut

If you are in the market for Artificial Flowers and Imported Sea Moss
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Ribbons and Chiffons Florists' Supplies
CUT EVERGREENS
THE KERVAN CO., 119 W. 28th St., New York

Est. 1887
J. K. ALLEN
43 West 18th St., New York
Wholesale Commission Dealer in Cut Flowers
Tel. Watkins 0167, 3058
Consignment of Asters and early Mums solicited — best facilities for handling them

M. C. FORD
Wholesale Florist
American Beauties and Carnations
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Wholesale Florist
31 to 43 W. 18th St., NEW YORK CITY
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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Florists' Supplies, Baskets, Willow Ware and Sundries
Yours for Service
S. HANFLING CO.,
131-133 W. 28th St., NEW YORK

S. H. RUSSIN
Importer and Manufacturer
Baskets, Novelties and Florists' Supplies
Opposite the New Flower Market
55 West 19th St., NEW YORK
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Specialties: Wheat Sheaves, Flower Baskets and Novelties.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Aug. 9, 1921.

	Per 100
Beauty, Specials	$20.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	4.00 @ 6.00
Hadley	3.00 @ 20.00
Russell	5.00 @ 15.00
Prima Donna	3.00 @ 12.00
White Killarney	3.00 @ 12.00
Francis Scott Key	5.00 @ 30.00
Premier	5.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 10.00
Ophelia	3.00 @ 12.00
Columbia	3.00 @ 12.00
Sunburst	3.00 @ 12.00
Orchids—Cattleyas	75.00 @ 200.00
Lilies of the Valley	4.00 @ 8.00
Lilies	15.00 @ 25.00

Bellaire, O.—Clarence Dean is erecting a greenhouse, size 17 x 100 feet, in which he will grow lettuce.

Miles City, Mont.—John Ver Beck, who operates the East Side Florist, plans to enlarge his business. Heretofore he has done nothing but a local business.

Nelsonville, O.—Isa Hammond is erecting houses containing about 13,000 feet of glass, in which he will grow vegetables, flowers and seeds. He hopes to have it ready for occupancy by September 1.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

A Sure Thing

CONSIGN your shipments of flowers to us and you will not only be doing business with New York's leading commission house in the floral trade, but you will receive top-notch prices and prompt returns.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.
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The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
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For Weddings
VALLEY AND ROSES
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RICE BROTHERS
Wholesale Florists and Supplies
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SEND LIST FOR QUOTATIONS

ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.


Windler Smiling Service

WE-ARE-WAITING-TO-FILL-THAT-ORDER-FOR-YOU

NEW PRICES

Sphagnum Moss
One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)
One-pound box.....$ 1.75
Ten boxes..... 16.50



Three-Stripe Chiffon—Best Quality
White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White
Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones 1310 Pine Street, ST. LOUIS, MO.

ROCHESTER, N. Y.

The Market.

Each day last week the wholesale market was practically cleared of flowers by the early part of the afternoon. Business throughout the city and nearby towns has been good and this steadiness has been noticed each day. There have been a large number of funerals, which have made a somewhat heavy demand on all stock.

Apart from roses, the market is depleted of greenhouse stock. Stock is not particularly good, but, considering the extreme weather recently, it is as good as we can expect.

Flowers are all selling at summer prices, but there is not the abundance of stock this season that is usual at this period. Gladioli and asters are the mainstay of the business just now. The former are reaching us in good supply, and in many different varieties. Asters are not overplentiful and it is a hard matter to make them go around. Lilies are reaching us in small quantities only. There is no special demand for valley just now. Sweet peas can only be quoted as poor. The heat and drought practically ruined the greater part of them. Hardy gypsophila is in again and moves well. Dried gypsophila is also having a good run. Helichrysums are arriving in the market and beautiful colors are seen. They appear to be good. Hardy phlox is somewhat plentiful and there is a good demand for it. Achillea and feverfew are not particularly plentiful, but sell readily. Candytuft, larkspur, gaillardias, marigolds and daisies are seen daily, but not in any great quantity. Zinnias sell well. A fairly good quantity of Japanese lilies find a ready market. Carnations are in short supply now and all those on the market are field-grown.

Asparagus plumosus from the south has not been satisfactory lately and only locally grown stock is being handled to any extent in the local market. Other greens are plentiful and move well.

Various Notes.

Among the visitors last week were Milton Selinka, of Schloss Bros. Ribbons, Inc., New York; Howard F. James, of C. G. James & Son, Hornell, N. Y., and William F. Ekas and his father, of the Baltimore Floral Co., Baltimore, Md., who were making an automobile tour and were returning in time for the S. A. F. convention at Washington.

The Rochester Floral Co. had a fine window display last week, which was composed of a complete line of new pottery in the wild rose design. These were filled with plants and flowers and made an excellent showing. Gladioli were used extensively.

TWINE



White Cotton Twine on Cones.
About 2½ lbs. each, per cone $1.00
Green Sea Island Twine on Cones,
about 2½ lbs. each, per cone..... 1.50
Twine Holders for cones, each..... .40
Jute Tube Rope (4-ply). About 10 to 12 lbs. to ball. Price per lb..... .25
Jute Twine (3-ply). On ½-lb. balls, per lb..... .50

PAPER—In Reams
(Full reams, 480 sheets)

	Per Ream
No. 2 White Tissue, 20x30 inches	$1.25
No. 2 White Tissue, 24x36 inches	2.00
White Wax Tissue, 24x36 inches	4 00
Green Wax Tissue, 24x36 inches	4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of $25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street **St. Louis, Mo.**

"Say it with Flowers"

No. 3 Sticker

$1.00 per 1000

Please "Say it with a Check"

No. 10 Sticker

$1.00 per 1000

New Catalogue ready September 1st

The John Henry Co., Lansing, Mich.

Meet Us At Washington

The Randall exhibit at the S. A. F. convention next week will reward many a Florist for his trip to Washington—pay him in ideas and pay him through the saving made by placing his order for Fall Supplies. It will pay the buyers because

The Randall line is Unequalled and Randall prices are Unbeatable

The Randall exhibit will include a full line of Florists' Supplies, but will be specially strong on

Baskets Ribbons Chiffons Artificial Flowers

INCLUDING MANY RECENT IMPORTATIONS

Don't Fail to Register at the Randall Exhibit

A. L. RANDALL CO.

180 N. Wabash Ave. - CHICAGO

L. D. PHONE CENTRAL 7720

Louis Collatos, of Collatos Bros., is responsible for the excellent window display at his store, on South Clinton street. A large tank, in the middle of which is a good fountain, is surrounded by rockery and water plants. Celluloid bathing girls and fish are among the main attractions. Flowers are used to good advantage.

William Brookes, of George T. Boucher's force, developed blood poisoning from rose thorns last week and was obliged to be operated on. This proved successful and he has practically recovered.

Fred Mossgraber, of Webster, N. Y., reports satisfactory summer business. He has been much surprised at the way business has kept up. Apart from the growing end of it, he has had much funeral work.

Herman Zahn, of H. E. Wilson's, and his wife left for their vacation Saturday, August 6, and will visit Belfast, Pa., Olean, N. Y., and Canadea, N. Y. William L. Keller and family are spending some time at Cranberry lake, in the Adirondacks. Charles Ward is away on vacation. Miss K. Harvey, of Albert's Flower Store, is also in the Adirondack mountains until September 1. Clark Vick, of George B. Hart's force, and Joseph Murphy are away on vacation. Miss Keefe and Frank Mahoney, of George T. Boucher's, are also out of town on vacation.

Charles H. Vick, chairman of the Rochester flower show, to be held in conjunction with the Rochester exposition and horse show, September 6 to 10, is sparing no efforts to make this show the best of its kind. The large hall will be beautifully decorated with wild smilax and evergreens and will lend itself nicely to the exhibition.

Herman Muller, of Brighton, N. Y., is doing a fairly good summer business. He anticipated selling his range of glass, but changed his mind, purchased more land and has decided to put up more houses. H. J. H.

GOING TO THE CONVENTION?

Florists passing through St. Louis on their way to Washington are cordially invited to visit the oldest St. Louis florists' supply house, C. A. Kuehn's. This house is located in the center of the United States and is giving faster service; many of their customers' freight and express bills are less, too. If you are not on C. A. Kuehn's mailing list or wish a price list, address 1312 Pine St., St. Louis, Mo.—Advertisement.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.50 each.
Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

PACIFIC COAST DEPARTMENT

A STUDY IN ZINNIAS.

In company with John Bodger, Jr., and S. S. Skidelsky, of Philadelphia, the writer had a pleasant visit to the El Monte seed farm of John Bodger & Sons Co., near Los Angeles, Cal., to look over the zinnias more particularly. When it is said that eighty acres are devoted to these popular and showy flowers, it will be acknowledged that there are "some zinnias." Among the first and most important is the new dahlia-flowered type, with immense flowers having the appearance of the show dahlia. Although the largest part of these types are still in mixture, some of the finest have been segregated by four years' work of careful roguing. These new types are not sown anywhere near the mixtures, but in separate long lines, with breadths of other flowers, such as asters or stocks, between them. Size, magnificent coloring and splendid build of flower are the distinguishing characteristics of these and so severely is the roguing carried out that only the eye of an expert could tell when the discarded plants fell short of the type. Incidentally, it may be mentioned that, although a skilled and experienced staff of Mexicans has been trained to rogue the ordinary types of zinnias and other flowers, Mr. Bodger goes over these novelties personally and ruthlessly, it seems to an outsider. He discards really magnificent flowers because of some seemingly trivial departure from the high standard set. The picotee-edged varieties are well developed and here again many varieties have been selected and trued up. Golden Crescent is one which is to be sent out this season, a beautiful golden flower, with brown edging that makes a wonderful combination of coloring. The giant-quilled types are quite distinct, large flowers on plants of good habit and with superb coloring. Then the ordinary giants in blocks of five to ten acres, all of one color, make a splendid showing. Crimson, golden yellow, lemon yellow, burnt orange and other shades make broad bands of color in the landscape and, besides these, are frilled, curled pompon and other types, each possessing some points of excellence. It is a great sight and everyone who can should make the trip to see them. It will surely prove an education in zinnias. H. R. R.

LOS ANGELES, CAL.

The Market.

While funeral work again last week was the mainstay of the retailers, there was enough of that to keep the depleted staffs busy in most of the stores, many being away on vacations. Good stock, as usual, has cleaned up finely, but there is little demand for the second-grade flowers. The futility of growing early chrysanthemums was never more clearly shown than this season. The flowers are not needed, they are not attractive and they hardly last in good condition to reach the stores, let alone the customers.

Asters, gladioli and dahlias still hold the field, the two former being the best shippers now. Carnations are improving, the new crop flowers being the best seen for many years at this season. Roses are fair and there is an abundance of small flowers and greens.

Various Notes.

William J. Bodger, of Arcadia, had a narrow escape with his life July 27. He returned home after dark and put his car away. He had a short errand to do and rode his bicycle. He passed a place where a gas main was being repaired, the trenches as usual being marked by red lights. Just as Mr. Bodger was passing, the main burst, the lamps igniting the gas and causing an explosion, which blew him and his bicycle sixty feet away. Strange to say, he was not injured in the slightest, a most lucky escape, for the fire from the gas reached a height of forty feet, alarming the whole neighborhood.

About fifty members of the Southern California Dahlia Association met at the Superior Dahlia Gardens last week, at the invitation of C. E. Gutting. Everyone was interested and pleased with the fine display. All of the choicest commercial varieties are included in this collection, as well as a number of choice seedlings raised by Mr. Gutting.

H. N. Gage is back on the job, after his automobile trip to the Yosemite. He was accompanied by Mrs. Gage and drove up the coast route and down the valley. He said that he had a wonderful and an enjoyable trip.

A beautiful piece of work noted at the Broadway Florist's last week was a casket cover of Ophelia roses and Delphinium Belladonna. Business is brisk here.

Louis Dubin, of Wolfskill's & Morris Goldenson, is away on a well-earned vacation.

The Butterfly roses coming from the greenhouses to the store of Wright's Flower Shop are extra good in quality for this season.

The roses coming to the E. C. Amling

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

ASTERS! ASTERS!
FOR LONG DISTANCE SHIPPING
We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.
SUMMER FLOWERS
During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.
We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.
Our packing methods insure good results.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

Let's Sit Down Here In The Cool And Talk This Over

That is what we just said to a visitor from the South. We had just finished showing him through our plant. He saw the Roses, house after house of them, all varieties from Cecile Brunner to American Beauty. Then he saw the 9 new houses, almost finished, that will hold 50,000 more Rose plants. We had a good look at the Cyclamens. He was kind enough to say that he never saw such a fine lot in his life. They certainly are "Jim Dandies," almost 100,000 of them. And so we went on through the acres of Plumosus, saw Heather by the tens of thousands, inspected water system, heating plant, saw-mill and box factory. There is only one result when a man does this; he said, "I want to arrange to ship all my stuff from Armacost's this winter."

Then we found a cool spot and talked prices, varieties, express rates and weight of plants.

That is exactly what we want to do with you. We don't care where you live, where you were born, or whether you buy one plant or a thousand. We want to get right down to business and help you to make money out of the flower game. If you make it we will take chances on getting our share. Come to see us if you can. If not, won't you write us about your difficulties, get our samples and prices, so that we are all ready to go when the cool weather starts?
Just now Asters are all the go.

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

Co. from Sawtelle are improving in quality right along, according to Robert Plues, who is in charge of the store.

S. S. Skidelsky, of Philadelphia, arrived in the city last week.

A look through the nursery of the Western Rose Co., at Alhambra, shows the wisdom of the move from Pasadena, the soil being greatly preferable for rose growing. This season a magnificent lot of plants are growing, over 500,000 in all the finest commercial varieties. The place consists of about thirty acres and most of this is in roses. Looking through the rows, it is quite apparent that great care has been taken to keep the varieties true to name, while the character of the growth made, though free, is hard and of the kind that will ripen up and ship well. In fact, the stock has never been in such good condition as this year. Digging usually commences in December, but most of the plants are shipped during the first two months of the year. Everything is on own roots here, so the propagating is a big job, starting in late summer. The propagating beds are all being cleaned now and put in order for the coming season.

Archer's Gardens, on Marengo avenue, Alhambra, consist of three acres and form an attractive place, owing to the good order maintained and the showy nature of the subjects grown, cannas, dahlias and gladioli. Mr. Archer has a fine collection of the best commercial varieties and is working along the lines of improvement by selection and hybridizing. Some of his seedling dahlias have taken first honors in local shows and he is constantly adding the best in each class to his collection. A fine type of Golden West dahlia was attractive on a recent visit. As is well known, there are inferior varieties under this name, but, at its best, it is still a fine commercial cut flower.

George Hall is at the beaches for a few weeks, leaving his brother in charge. The brother will take his turn when George returns.

Mrs. Scheinuk, wife of Max Scheinuk, of New Orleans, is here to sample the ocean breezes and the California climate.

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

OWN-ROOT

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

1921-1922
List ready.
All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.

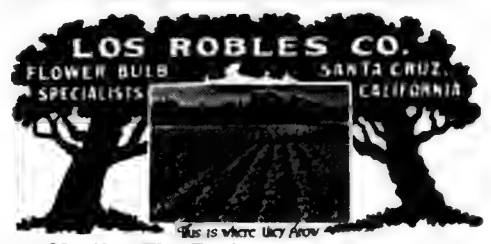
Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... $7.00 per 1000
By parcel post prepaid. Immediate delivery.

HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Mention The Review when you write.



Mention The Review when you write.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.

Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65 00 per 1000.

Also the following stock: **Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.**

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

New Statice
Blue, yellow or white.....per 100, $1.50
Plumosus Sprays.....per 100, 1.50
All other flowers and greens in season.

A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

ASTERS! ASTERS! ASTERS!

Adiantum, Plumosus and other seasonable stock now ready for shipping.

F. C. JAEGER & SON

141 Powell St. San Francisco, Calif.

WE CLOSE ON SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. **Trade pkt., $1.00; Ounce, $2.50.**

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. **Trade pkt., $1.00; 3 Trade pkts., $2.00.**

COSMOS Extra Early Single Dahlia-Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. **Trade pkt., $1.00; 3 Trade pkts., $2.00.**

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

BULBS

Highest Quality—Fall Delivery

EARLY-FLOWERING GLADIOLI

	Per 1000
The Bride, pure white	$15.00
Peach Blossom, best rose pink	30.00
Blushing Bride, blush pink, red blotch	30.00
Ackermanni, very fine orange scarlet	30.00
NARCISSUS, Paper White California-grown, ready now	22.00
LEUCOJUM VERNUM (Snowflakes), white flower with green tips	25.00
TRITONIA, orange, very beautiful, growth similar to freesia	16.00
WATSONIA, pure white, California-grown, ready now	22.00
CHINESE SACRED LILIES (Imported), Narcissi, which grow in water and are profitable as a side line for florists, large bulbs, 120 per mat	per 100 9.00

Late flowering Gladioli; prices on request. A large assortment of Holland bulbs is due to arrive about the middle of October. Please ask for my prices before ordering somewhere else.

F. O. B. San Francisco, California.
Satisfaction guaranteed. Packing free.
Terms—5% cash with order, 2% ten days, 30 days net.

ADRIAN J. SCHOORL
255 California St., San Francisco, Cal.

Walter Armacost has been kept so busy with the large additions and alterations to the Sawtelle range that he says he will have to cut out his annual fishing trip this year. He usually gets away into the wilds for a few weeks for golden trout, but he can see no way out this season. Progress is fine on the new range. One of the more recent additions to the equipment is an electrically driven pipe cutter, which is a wonder at labor-saving. More and more baskets continue to arrive at the store, showing that the policy of the firm to turn these over quickly at low prices is turning out successfully.

Carl Brose, who, as usual, went to the Ventura hills for the opening of the

Boston Ferns

6-inch ..... $9.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

3-inch Wandsbek	$12.00 per 100
4-inch Salmon, Red, Pink	20.00 per 100
4-inch, in bloom	25.00 per 100
5-inch, heavy	40.00 per 100
5-inch, in buds and bloom	$7.20 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek ..... $15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

ASTERS ASTERS ASTERS

GOOD STOCK IS NOW READY

Asters are light in shipping weight. Use them and save Express charges.
They come in assorted colors. Order a sample shipment now.

DRIED FLOWERS

Helichrysum, Acroclinium, Rhodanthe, Statice Sinuata (lavender, white and yellow), **Statice Latifolia**

Our new crop is coming in. For **$5.00** we will ship you a nice assorted box.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

deer season, killed and reported the first deer shot in the Los Angeles district. He has been getting considerable publicity in the local press for the feat. Mr. Brose will join the staff of Herbert Bateman, when the latter opens his new store, about September 1.

Jack D'Ortignac leaves for a business trip and to visit his brother at San Francisco. In the recent parade, Mr. D'Ortignac decorated five floats for the municipal departments here.

M. McKiernan, manager of the American Florists' Exchange, on Winston street, has no cinch, but he is tireless in helping everyone out to the best of his ability, and a good deal of the success of the market is due to his hard work, constant attention and diplomacy.

Howard Turner & Co., who have been growing dahlias and other stock for some time at Arcadia, are coming in now with the cut. Although not in great quantity, the flowers are of fine varieties and exceedingly well grown.

All will regret to hear of the serious illness of the father of the Polder brothers, of Montebello. According to John Polder, his father has been ailing for a long time past, but has recently had to take to his bed. Mr. and Mrs. Polder came to this country from Holland a few years ago to be with their sons, who have been running a nursery and florists' business here for a number of years.

Anton Graales, of the Athletic Club Florist's staff, has purchased a new automobile.

Frank Lichtenberg has been suffering from the effects of an accident, which occurred on his vacation. The work in the new store is now practically complete. C. C. Thomas is taking his vacation.

Tony Tassano is bringing in gladioli that he says are the product of half-inch bulbs planted last season. If this is so, it says wonders for the quality of the soil at Burbank.

J. Gordon is still suffering the effects of his automobile accident, although sticking as closely as possible to Darling's Shop.

Paul Amling left here for Chicago August 2. H. R. R.

SAN FRANCISCO, CAL.

The Market.

The market is daily transformed into a wonderful aster show. On account of their being so plentiful, asters are not high in price. Only a few carnations are seen and not many roses. It was stated that only one house sent in sweet peas last week. Gladioli are scarce. There are a few chrysanthemums, mostly Golden Glow. The real mum season will not begin till September. Pompon dahlias are plentiful and are

CURRENT PRICE LIST

EFFECTIVE AUGUST 15, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia	$0.06	$0.12
Shawyer	.06	.12
Ophelia	.06	.12
Hoosier Beauty	.06	.12
White Killarney	.06	.12
Dr. Smith	.06	.12

GLADIOLI	$10.00 per 100.
DELPHINIUM BELLADONNA	.50 per bunch
STATICE	.25 per bunch
CECILE BRUNNERS	.25 per bunch
FEVERFEW	.25 per bunch
ACHILLEA	.25 per bunch
GAILLARDIA	.25 per bunch
SPRENGERI	.50 per bunch
HARDY FERNS	.25 per bunch

Miller Floral Co. UTAH
FARMINGTON,



Seattle Pottery
J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

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Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

C Y C L A M E N
Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.
Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.
From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.
Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

FLOWER SEEDS

Selected strains—High germination.
The best varieties for commercial growers.

	pkt.	¼ oz.	Oz.
ANEMONE THE CAEN Trd. (bulbs)			
Best French mixed, single.	$0.50	$1.00	$3.00
ANTIRRHINUM (Snapdragon)		⅛ oz.	¼ oz.
Giant. Bronze and Old Rose, beautiful	$0.50	$1.50	$2.50
Giant. Very dark red, garnet	.50	1.00	2.00
Giant. Pink, white throat, tall	.50	1.00	2.00
Giant. Pink, with no white throat	.50	1.50	2.50
Giant. Scarlet orange, very attractive	.50	1.25	2.25
Giant. Yellow, very beautiful	.50	1.00	2.00
Half dwarf. Daphne, soft pink	.50	1.25	2.25
Half dwarf. Defiance, orange red	.50	1.25	2.25
Half dwarf. Rose Queen, attractive	.50	1.25	2.25
Half dwarf. Fawn, terra cotta pink	.50	1.25	2.25
Half dwarf. Famous Silver Pink	.50	1.25	2.25
CALENDULA, Orange King, extra.	Oz.	¼ lb.	
Dark Orange Red, very double.	$1.00	$3.00	
Light Yellow, very double	.75	2.00	
CENTAUREA IMP. (Sweet Sultan).			
Giant. Purple, very large	.60	2.00	
Giant. Rose, very large	.60	2.00	
Giant. Lavender, very large	.60	2.00	
Suaveolens, large yellow	.60	2.00	
COREOPSIS LANC. GRANDIFLORA.			
Very large yellow, perennial	.50	1.50	
RANUNCULUS, FRENCH MIXED (bulbs).	¼ oz.	Oz.	
All colors semi-double	$0.60	$2.00	
STATICE (everlasting flower).	Oz.	¼ lb.	
Bonduelli, large yellow	$0.60	$2.00	
STOCKS.	¼ oz.	Oz.	
Beauty of Nice, winter, in separate colors	$0.75	$2.25	
MIGNONETTE, Goliath, red, large		1.25	
MIGNONETTE, Dobbie's Giant		1.25	

Postage prepaid. Cash, less 5% discount.

ADRIAN J. SCHOORL
255 California St., SAN FRANCISCO, CAL.

Mention The Review when you write.

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker San Jose, Calif.

Mention The Review when you write.

FREESIAS
Prechtl & Woitella Box 603 Montebello, Cal.

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

LILY BULBS

	Size.	Quantity packed in case.	Price F. O. B. Seattle.
Lilium Giganteum	7 to 9	300	Orders accepted only at open market prices
" "	6 to 8	400	
" "	8 to 9	250	
" "	8 to 10	225	
" "	9 to 10	200	
Lilium Multiflorum	7 to 9	300	$45.00
" "	8 to 10	225	45.00
" "	9 to 10	200	45.00
Lilium Auratum	8 to 9	180	18.00
" "	9 to 11	125	20.00
" "	11 to 13	110	22.00
Lilium Speciosum Rubrum, Magnificum and Melpomene	8 to 9	200	20.00
" " " " " "	9 to 11	150	20.00
" " " " " "	11 to 13	90	20.00
Lilium Speciosum Album	8 to 9	....	20.00
" " "	9 to 11	....	20.00
" " "	11 to 12	....	20.00
Lilium Tigrinum Fortunei (Tiger Lily)	7 to 9	250	20.00
" " " " "	9 to 11	160	20.00

Oriental Gardens, Route 1 Box 364 Seattle, Wash.

ASTERS of Finest Quality are Now Ready for Shipping

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

extensively purchased for baskets, etc. Amaryllis Belladonna is beginning to be shown and there is a quantity of the usual outdoor stock, while gardenias and lilies of the valley are available, although they are not overplentiful. More and more of the large dahlias are being brought in by the growers and interest in these flowers is increasing with the approach of the dahlia shows scheduled for September.

Various Notes.

No date has yet been set for the opening of the new flower market, on Bush street, near Kearney. There is a rumor that it will be thrown open August 15, but P. Matraia, of the Art Floral Co., one of the prime movers in the market, states that work has not yet begun on the necessary alterations. During the dry season it is not much inconvenience to the growers to continue their custom of halting their automobiles on the street, but, when the rains commence, there is a growing belief that, with the growers and the new market, it will be a case of "come in out of the rain." Having been built for serving the purposes of a large garage, the market has ample space for cars and trucks.

W. W. Keefe, of the Casper Floral Co., Casper, Wyo., has just passed through San Francisco on a motor trip along the Pacific coast, with Mrs. Keefe. They are en route for Portland, Ore.

The deer season opened August 1 and the first florists to report bagging any of the coveted game are Robert Durrazo, of Fred Bertrand's Palace Hotel Flower Shop, and Joseph Gregory, well-known grower. They got two deer, near Novato. Gus. Taylor, of the Bertrand staff, has returned from a vacation in the Sacramento valley.

George P. Wagner, decorator for Joseph's, has returned from a motor trip in the southern part of the state.

P. B. Norton, partner of J. A. Axell, has telegrams from satisfied customers to show the success the firm is having in shipping asters, dry, to Chicago, Kansas City, etc. "This is how we are packing," said Mr. Norton; "we keep the stems in water all morning; then we take them out, strip the leaves, dry the stems and pack them dry. No ice is used. The asters get there in fine shape."

Darbee seems to be the first of the local florists to ship any of the new crop of chrysanthemums east. October Frost is beginning to come from the nurseries of the firm and Mrs. Darbee states that the blooms are standing the

MATS
For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES
Green, 3-ft. . . . $4.50 per 1000
Green, 4-ft. . . . . 6.50 per 1000
Natural, 6-ft. . . 7.50 per 1000

PLANT TUBS
Each 50c

ASTERS
Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

journey well. The reopening of the schools has had a stimulating effect on the retail business, Mrs. Darbee states.

The E. W. McLellan Co. expects its fall crop of roses by the middle of September.

The United Flower & Supply Co. states that the great heat in the south and portions of the middle west has had a most stimulating effect on the trade in California strawflowers.

Domoto Bros. are beginning to ship their asters and are busy drying strawflowers. Lilium rubrum is now coming from their nurseries.

Enomoto & Co., Inc., have plenty of Golden Glow chrysanthemums coming from the nurseries, but they will not start shipping mums till September 1, when their Monrovia mums will be in. They say that the asters are now of excellent shipping quality.

The Growers' Floral Co., according to Yukichi Noda, is making a specialty of strawflowers, which are popular at present. Mr. Noda says the company is shipping asters which are of good stock.

Miss Dolores Howard, who has been for some months on the staff of Joseph's, has gone to her home at Minneapolis for a rest and vacation.

Pelicano, Rossi & Co. had the decorations for the national conclave of the Knights of Columbus, held in this city during the first week in August. Gladioli and dahlias were used, and the decorations were much admired by the Knights and their friends, who came here in great numbers.

Manuel Russell, of Podesta & Baldocchi's staff, returned August 1 from a two weeks' walking trip through the northern part of the state.

Edward Sceery, of Passaic and Paterson, N. J., when calling on F. C. Jaeger & Son early in August, expressed admiration for their telegraph delivery window. M. M.

SEATTLE, WASH.

The Market.

The finish of business for July was marked by more noticeable activity than was the case during the month itself, and a fairly respectable total was recorded for the latter part of the last week's business. There were no notable changes in the stock offerings and the demand proved entirely within the limits of current deliveries. Dahlia cuts are increasing daily, both as to volume and variety, with some of the current items in crimsons and yellows popular

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal.
Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Dagger Ferns
Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the Aug. 4 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

White Calla Lily Bulbs
Order right away for August and September shipping.

	100	1000
3 to 4 inches in circumference,	$4.00	$35.00
4 to 5 inches in circumference,	6.00	50.00

Prices 500 at 1000 rate, F. O. B. Colma; no charge for packing. Cash with order, please.
We ship by express except when instructed differently.
Pacific Nurseries, San Mateo County **Colma, Calif.**

Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra Los Angeles, Cal.

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

W. H. HAWKINS
CYCLAMEN SEED
Primula Obconica, Giant Mixed. $1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....$ 5.00
100 for..... 42.50

Dry Flowers

	Per doz. bunches
Acroclinium, selected grade	$1.00
Helichrysum, selected grade	1.50
Statice, Lavender, Blue, White, Yellow	3.00
Russian Rat-Tail, Lavender	6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.
Wholesale Growers and Shippers
448 Bush Street, SAN FRANCISCO, CAL.

ASTER

GROWERS FLORAL COMPANY

Wholesalers, Growers and Shippers

55 Saint Anne Street **San Francisco, Cal.**

with the buyers. Snapdragon is still a standard flower in basket work. The cut of outdoor gladioli leaves little to be desired in the matter of quality.

Roses are in light supply, but plentiful enough for all needs. Columbia is the most common just now, with Ophelia and Butterfly coming along in greater quantities. Baby roses are common enough for the general demand and this item has been freely used in corsages of late. Russell and Hadley are expected to increase within the next fortnight. The cut of Ulrich Brunner has slackened, although this variety is still offered in a small way. Among the long-stemmed items, Lilium rubrum, monkshood and Shasta daisies may be mentioned and, in medium length, calendulas, perennial mums, early pompons and asters.

There is a real shortage of orchids, while the cut of gardenias and stephanotis has been increasing. A gain has has also been noted in bouvardia. Carnations are generally good now, although the cut is light.

Various Notes.

The City Flower Shop used dahlias in a water tank recently and this floating flower attracted much attention from passers-by. A fine showing of ferns has been made by this shop of late.

William Holmes, of the Hollywood Gardens, is away on his vacation and will spend at least a part of this on Mount Rainier. Miss Wagner is back at work after an enjoyable rest. Novelty small baskets, with butterfly decorations, the work of E. O. Peterson, are being featured with good effect by this shop. Pink roses, lavender and white sweet peas and greens were used last week to make a most effective casket cover.

C. T. Kipp, of the Spokane Florist Co., was a street visitor last week, coming over to attend the opening of "The Wayfarer" at the university stadium. He reports good business, considering the summer season, for that city and says that Spokane growers will be prepared to offer even better Laddie carnations this season than last.

Summer gladioli in yellow and variegated shades have been featured by the Orpheum Floral Co. of late with good effect. There has been a better demand for small baskets.

George Antenen, of the Seattle Floral Co., has returned from his vacation and

[Continued on page 180.]



It's Pansy Seed Time

Grand Duke Michel—

The largest all white pansy we have ever seen. Very fine.

1921 catalogue of 18 finest varieties ready for you.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside), ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., 75c; oz., $5.00.

For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

NEWS OF THE NURSERY TRADE

GROW shrubs. It seems unlikely that there ever will be overproduction of good stock.

THE Pasco County Grove & Nursery Co., of Tampa, Fla., has been incorporated. The capitalization of the company is $250,000.

THE official roster of the Elizabeth Nursery Co., Elizabeth, N. J., is: President, E. Runyon; vice-president, Foster M. Voorhees; secretary, W. W. Delap.

DURING the hot spell in the middle west, ended by rains last week, Hydrangea paniculata grandiflora and weigelias suffered from the drought most of all, being burned badly in some Illinois nurseries.

AS a rule, nurserymen suffered less from the drought this summer than they did a year ago. Care to conserve what moisture there was by keeping the soil covered with a heavy dust mulch was responsible for the better fortune in some cases.

WILLIAM PITKIN, president of the Chase Bros. Co., Rochester, N. Y., reports that stock there has not suffered seriously from the heat or drought. A few perennials that were planted during the dry spell were lost, but otherwise no serious trouble occurred.

E. E. MAY, vice-president of the Mount Arbor Nurseries, Shenandoah, Ia., reports that the dry weather early in April affected the stands, but since that time there has been plenty of rainfall, and growth has been good. The dry spring affected the smaller stock particularly.

IN no profession is customers' confidence of so great importance as in the nurserymen's. The fact that months and even years must pass before satisfaction, or the reverse, is to be had by the customer makes the desire to deal only with the most reliable nurserymen the more frequently observed.

STOCK at the D. Hill Nursery Co., Dundee, Ill., is in excellent condition, considering the season. All of the smaller trees are under water and the larger specimen evergreens do not suffer from the dry weather. On the whole, the condition of the stock is better this year than in previous seasons, says President D. Hill.

THE late freeze last spring proves to have done considerable damage in a number of nurseries. One Illinois grower reports that one block containing 20,000 Spiræa Anthony Waterer was entirely wiped out after the plants had made considerable growth. A block of Philadelphus aurea and one of Spiræa Thunbergii were also badly damaged.

THE recent rains have been a boon to nurseries in which stock had been previously retarded by the heat and drought. The Onarga Nursery Co., Onarga, Ill., for instance, reports that the blocks of privet, spiræa and honeysuckle there have grown more in the last week or ten days than in a month before. Stock in general looks well at this time.

TWISTING a piece of burlap around the roots of a tree does not entitle it to the classification, "balled." One may sell a first order and get away with it, but not a second.

REPORT from the Harrison Nursery Co., York, Neb., is that nursery stock is making up in fine shape. At no time has it suffered from heat or drought, and a bumper crop is predicted.

AS is his usual custom, William A. Peterson, head of Peterson Nursery, Chicago, is spending the summer at Winona lake, Ind., with an occasional dash to Chicago. The force at the nursery is busy, as the time for shipping iris roots is now on.

NURSERYMEN GO VISITING.

A number of members of the Massachusetts Nurserymen's Association and their friends met at Horticultural hall, Boston, early August 2 for a tour of inspection of various nurseries. The day proved to be overcast and cool, but rain fortunately held off.

The Eastern Nurseries, Holliston, were first visited. This excellent place is in the hands of the family of the late Jackson Dawson, of the Arnold Arboretum. Splendid blocks of large, handsome evergreens were noted here and in the nurseries were seen many rare and unusual plants, of which a good number were of Chinese introduction. Herbaceous perennials, rock plants, low-growing evergreens for ground covers, Scotch heather and roses were all represented here.

Leaving Holliston, the visitors next headed for Framingham and the extensive nurseries of Richard M. Wyman were gone over. Both evergreen and deciduous trees and shrubs were well done here and the general cleanliness after a month of hot, moist weather was surprising. Many new and interesting subjects were noted here.

After an excellent lunch had been served by Mr. Wyman, the Little Tree Farms, of the American Forestry Co., covering several hundred acres, were inspected. Here are to be seen millions of Pinus Strobus and other popular evergreens and great numbers of deciduous trees. Theodore F. Borst, the manager, had the nurseries in fine condition and the visitors greatly enjoyed the visit here and to the other nurseries. The day proved interesting and instructive. W. N. C.

MOON BACK FROM GERMANY.

J. Edward Moon, past president of the A. A. N. and member of the William H. Moon Co., Morrisville, Pa., returned last week from Germany, where he and Mrs. Moon have been for the last year helping to feed the starving orphans in the Essen district, acting for the American Friends' service committee. The Essen district, of which Mr. Moon was manager, had nearly 300,000 orphans and adults to feed daily and to supply with clothes.

"Since last February the German

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

We Thank You
For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.
Call and see our growing stock. Visitors always welcome.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

WANTED
We are in the market for Evergreens in small quantities and carload lots in lining out to 8-ft. sizes.
Lining out Shrubs, only in the better varieties.
Viburnum Carlesii, all sizes; also Phlox and Peonies.
Give prices, varieties and sizes.
ROCK'S FLOWER GARDENS,
Independence, Mo.

Bad Spots Covered With Wild Flowers

Often an eyesore in your estate is a spot of ground that refuses to grow anything to admire. We can sort you out with beautiful things that defy poor soil, shallow soil or poor and excessive moisture or any other combination. Write all about it to

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

Mention The Review when you write.

WELLER'S PERENNIALS
With that wonderful Root System
READY IN SEPTEMBER
WELLER NURSERIES CO., Inc.
HOLLAND, MICH.

STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

government and those welfare societies working have split the funds needed to carry out the relief work,'' Mr. Moon said in an interview upon his return. ''In the fall a drive will be taken up among the German-American population of this country to raise $3,000,000. When this is done, another $3,000,000 will be asked from the German government. When I first arrived there the condition of the children, both physically and mentally, was appalling. One can hardly realize how much these poor souls were in need of food, clothing and medical attention. Boys and girls 10 years old had the physical appearance of children three or four years younger. The mental condition was nearly as bad.''

Discussing the attitude of the Germans toward the allied nations, he said that, after interviewing numerous persons, he thought the attitude at present favored America.

''The people have taken their defeat philosophically,'' he said, ''and are doing their best to restore the industries to the prewar basis. In the Ruhr district and those other districts which have the raw materials for carrying on business the industries are running to the prewar capacity, but in the textile sections, or where the raw materials must be imported, the mills are nearly all shut down. This is caused by the inability of the manufacturer to get credit to purchase the raw material. Krupp's are running very near their capacity and are exporting many locomotives to Russia.

''The younger generation, although anxious to see America, have taken the only sensible outlook; that is, they understand that everybody must do his utmost to restore the 'Fatherland' to its former status, and they must stay and do their part. The world empire, the dream of the Hohenzollerns, has been entirely squelched, and the people seem to be perfectly satisfied with being one of the great powers. A large loan, so as to enable her to buy raw materials for the textile industries and other necessities, must come if Germany is ever to come back. In my opinion, though, help to the utmost from eight to ten years will be required for Germany to recuperate.''

PEONIES
We are offering a large assortment of Peonies and Hardy Perennial Plants for shipment during the Fall of 1921.
We would be pleased to mail a copy of our special trade list.
Arthur Bryant & Son, Bryant's Nurseries
PRINCETON, ILLINOIS

ROSES—PORTLAND—ROSES
HARDY PERENNIALS
Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

MULTIFLORA JAPONICA ROSE SEEDLINGS
BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.
No. 1. 4-6 mm ..... $15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000
Ready for delivery after November 1st.
C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

YOUR CATALOGUE
"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.
CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

Understocks for Grafting Conifers

		1000
Juniperus Virginiana (Red Cedar).....	x 6-8-in.,	$50.00
Picea Excelsa (Norway Spruce).....	x 6-8-in.,	45.00
Biota Orientalis (Chinese Arbor Vitae)..	x 6-8-in.,	75.00
Thuya Occidentalis (American Arbor Vitae)	x 6-8-in.,	50.00

x Indicates one transplanting.
WRITE FOR COMPLETE CATALOGUE.
THE D. HILL NURSERY CO., Inc.
Box 403. DUNDEE, ILLINOIS.

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

HARDY PERENNIALS
We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment after Sept. 1. Send for list.
WM. TOOLE & SON
Hardy Plant and Pansy Farm. BARABOO, WIS.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

CARE OF CUTTINGS.

Will you tell me why I lost all my green-wood cuttings under the following conditions? I used an old 2-sash bed, with eighteen inches of manure covered with six inches of fine sand, screened gravel and a little loam mixed. The frame is old and not absolutely airtight. I used a muslin shade three feet above the glass. The cuttings, taken the last of June, were perhaps a little mature because of the advanced season. They were set one inch and sometimes three inches deep. They were watered daily. The bed was shaded by a tree in the afternoon. A green mold formed in part of the bed on the surface of the sand. The cuttings have not formed calluses and nearly all have damped off or dried up.

W. E. J.—Ind.

A tight frame is absolutely essential to the successful propagation of cuttings in summer of either deciduous or evergreen shrubs. A gentle bottom heat obtained from a bed of leaves and horse manure, while not absolutely necessary, is helpful, especially when propagat-

Foresight insures your future business. It takes time to grow plants. Placing your orders early gives you the pick, just the stock you want; and business is on the up-grade and bound to be good by EASTER, so order your

Hydrangeas and Roses

for forcing now. We have a complete collection of FRENCH HYDRANGEAS and OTAKSA in all sizes, from 4-inch up to 7-inch. They look good now and promise to be better than last year, when they gave such good satisfaction.

Roses

are grown only of the RAMBLER and BABY RAMBLER types and just in a few good varieties, and our prices are right. Get our list and let us quote you. Shipment in the fall.

Genista Racemosa

We have a few left in 2-inch pots, stock that will please you, at $5.00 per 100.

J. L. SCHILLER, 929 Prouty Avenue, TOLEDO, O.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP.	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP.	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

ing roses, lilacs and some other shrubs which are occasionally classed as "finicky." The wood should be in all cases what is known as half ripe. Great care should be taken not to allow the cuttings to dry up or heat before insertion in the cutting frame. I like either to throw them in a tub of perfectly fresh water or to sprinkle them and keep them covered until they are ready for insertion. Be careful not to let the cuttings stand in any receptacle over night, especially of metal, as water becomes putrid quickly in hot weather. It is a good plan to cut away portions of the leaves of all cuttings with rather large leaves, such as lilacs, viburnums, hydrangeas, etc.

One should make it a point to water the cuttings well after they are put in. Then spray lightly, but frequently, as often as five or six times a day in hot weather and not at all when it is dark and cool. Never allow the sand to approach dryness nor allow the atmosphere to become dry. It is preferable to lay three or four inches of coarse sand over the loam and not to mix the two, as this is more liable to cause fungi to form and spread. Constant watchfulness is necessary successfully to propagate green-wood cuttings, but such subjects as loniceras, viburnums, diervillas, some species of lilacs, all philadelphus, hydrangeas, deutzias, forsythias, ligustrums, spiræas and symphoricarpos should propagate readily in summer under the right conditions, which include incessant care. C. W.

Ortonville, Minn.—O. M. Osen has begun the erection of a new greenhouse.

CYCLAMEN

Specializing in Cyclamen in large quantities enables us to offer

Better Quality at Lower Prices

We guarantee every plant as extra strong and free from disease

A comparison of our prices with others will convince

Note these Prices and Varieties

4-inch, selected plants, $20.00 per 100, $175.00 per 1000
3-inch, selected plants, 15.00 per 100, 140.00 per 1000
250 at the 1000 rate

Send cash with order. No charge for packing or paper pots

Dark Blood Red, Rose of Marienthal, Daybreak, White with Pink Eye, Lilac, Defiance, Dark Salmon, Pure White

If in doubt about the unusual values we are offering, write for our list of testimonials.

Zetlitz Floral Products Co.

Cyclamen Specialists **DAYTON, OHIO**

Fredonia, Kan.—When the big hail storm hit this section August 4, it did not take more than twenty minutes to knock all the lights out of the north side of the greenhouses of the Fredonia Floral Co. Everything was just about ruined to the extent of $3,000, a total loss.

ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Bowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Kelmel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Weiland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Florex Gardens, North Wales, Pa.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

Fall Stock for Florists

	100	1000
Primula Obconica, Gigantea, Rosea, Kermesina and **Oculata**, 2¼-inch	$ 5.00	$45.00
Primula Obconica, Grandiflora, Rosea, Kermesina, Caerulea, Alba and Mixed	5.00	45.00
Genista Racemosa, 2½-inch, pinched and bushy	6.00	.....
Genista Racemosa, 3-inch	12.00	.....
Genista Racemosa, 4-inch (ready August 20th)	20.00	.....
Hydrangeas, French varieties, **Baby Bimbinette**, 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill**, 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Plumosus, 2-inch, bushy	5.00	45.00
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Corallina de Lucerne, 2½-inch	12.00	.....
Corallina de Lucerne, 5-inch, heavy	35.00	.....
Otaheite Orange, 2½-inch, fine stock to grow on	7.00	60.00
Kentia Belmoreana, 3-inch pot plants	20.00	.....
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Forcing grade field-grown **Roses, Dorothy Perkins, Excelsa, Hiawatha, Lady Gay**, staked up plants, well ripened and long topped	30.00	.....

The Storrs & Harrison Co., Painesville, Ohio

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzelii, 4-inch pots, $30.00 per 100; 5½-inch, $60.00 per 100.

Holly Ferns, heavy 4-inch stock at $20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

Mention The Review when you write.

resent the Pittsburgh Cut Flower Co. at the Washington convention.

R. E. Blackshaw, representing the Ove Gnatt Co., Laporte, Ind., was a visitor in Pittsburgh last week on his way to the Washington convention.

H. J. H.

The McCallum Co. held a picnic August 10, at which many events were staged, including baseball, dancing, swimming, races and tennis. The picnic was held at Verona, Pa., at the Keystone Canoe Club. All departments of the company closed at noon to attend the affair.

NEWPORT, R. I.

Mrs. Jordan, an old bookkeeper for Wadley & Smythe, who has been retired some time, is here from New York visiting Mr. and Mrs. Smythe at their farm home at Middletown.

John T. Allan and Alexander MacLellan were two of the judges of the recent school garden awards.

Carl Jurgens is shipping some extra fine valley to the Boston market.

James C. McLeish, who conducts the Roseneath Vineries, 39 Roseneath avenue, is making several improvements at his place. His hothouse grapes and fruits are looking especially fine.

Mrs. Mary F. Campbell, wife of George R. Campbell, died last week at their home on Narragansett avenue, after a long illness. She was born in Loveland, O., June 4, 1863, a daughter of Mr. and Mrs. A. J. Sawyer and a cousin of the late President McKinley. She had been a resident of Newport about six years, her husband being gardener for former Governor Charles S. Whitman, of New York, at his Newport estate on Ocean avenue. W. H. M.

Strout's INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW
Dorner Gold Medal
Chicago, January, 1920
Rooted Cuttings
$15.00 per 100, $120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT
Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT
Rooted Cuttings
$12.00 per 100, $100.00 per 1000
WRITE FOR DELIVERY

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co., LAFAYETTE, IND.

Mention The Review when you write.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

Mention The Review when you write.

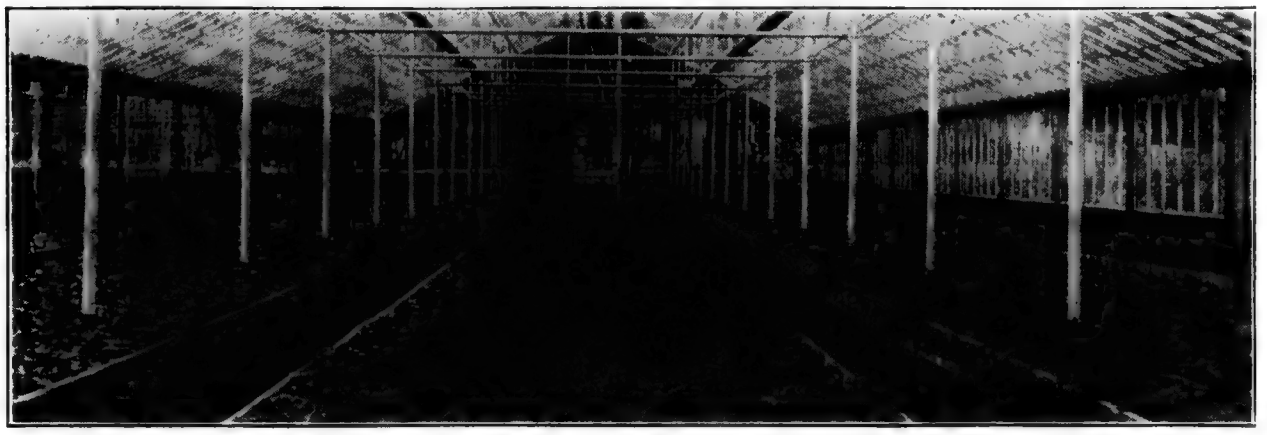
Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

CYCLAMEN CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, $ 8.00 per 100; $ 75.00 per 1000
3-inch, 16.00 per 100; 150.00 per 1000
4-inch, 25.00 per 100; 225.00 per 1000
Extra large and early, 5-inch, 45.00 per 100

250 or more at 1000 rate. Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., 6-inch, 75c each; 8-inch, $2.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 each; 10-inch, $3.00 to $4.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch 35c to 50c each; 6-inch, 75c each; large specimens, 8-inch, $2.00 each; 10 inch $3.00 to $4.00 each.
Nephrolepis Muscosa. 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 each.
Nephrolepis Dwarf Boston, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for August flowering.

Fine plants, 14-inch common butter tubs, now nicely in bud for August and later flowering, $5.00 to $7.50 each, according to the size of plants.

ROSES

Hadley and **F. W. Dunlop.** Own-root, nice plants, 3½-inch pots, $30.00 per 100.

English Ivy. Strong plants, 4-inch pots, $25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

SUNBURST

Bench Plants
Ready for Shipment

$10.00 per 100

In lots of 100 or more

BASSETT & WASHBURN

ROSE GROWERS

178 N. Wabash Avenue

CHICAGO

CROTONS

2½-inch Pots

$25.00 per 100

Also larger sizes

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

Field-Grown Carnations

Harvester, best commercial white } $ 15.00 per 100
Edna, best commercial red } 120.00 per 1000

Rosalia, Beacon, Enchantress Supreme and **White Enchantress, $12.00 per 100; $100.00 per 1000.**
Order now and have us reserve them until you are ready to bench.

Gloire de Chatelaine, fine young plants in 2-in. pots. Guaranteed absolutely clean. Will make elegant stock for winter sales. Shift them now for Christmas sales. **$6.00 per 100; $50.00 per 1000.**

Add 5% of invoice for packing on all orders.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

PITTSBURGH, PA.

The Market.

Last week business was variable. At times there was a great demand for certain flowers and then again it was almost impossible to move the stock. There has been plenty of all kinds of stock to offer, gladioli and asters being the largest in supply. The supply of lilies has been short of the demand and good prices are being obtained. While asters and gladioli are in heavy supply, a majority of this stock is of poor quality. Long-stemmed asters are in demand. This seems to be an exceptional year for outdoor stock; in fact, there seems to be more outdoor stock on the market this season than ever before and there is little demand for this merchandise.

Green galax and leucothoe sprays are again to be had. Southern plumosus has been coming along in large supply.

The quality of roses has somewhat improved, yet they are still of the summer class. The supply is rather limited, yet is sufficient to take care of the demand.

Various Notes.

Homer Wood, of the McCallum Co., was on a business trip to the company's Detroit branch last week.

E. Weaver, of the Randolph & McClements Co., has returned from his vacation.

John Harris, of Harris Bros., and wife, and John Mitchell, of the Alpha Floral Co., and family, are spending their vacation at Lake Chautauqua.

The Pitt Floral Co. has opened a branch store at 6111 Penn avenue, in the east end district.

William Wampler, of the Pittsburgh Cut Flower Co., has purchased a new Ford touring car. He expects to travel to Washington, D. C., in his new outfit.

The Pittsburgh Cut Flower Co. and the McCallum Co. will have displays at the S. A. F. convention.

Frank Schoen, of Cleveland, O., was a visitor in Pittsburgh last week.

D. S. Geddis, of the St. Louis Wholesale Cut Flower Co., is in Pittsburgh.

Hiram A. Frishkorn, William R. Wampler and Howard J. Hook will rep-

FERNS
BOSTON AND SCOTTII

We offer exceptionally strong, stocky, clean pot-grown stuff, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM
3-inch, $1.50 per dozen 4-inch, $3.60 per dozen
5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana
4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong
2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS
Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES
3-inch, $6.00 per 100; 4-inch, $12.50 per 100

Our August Price List now ready; if not received, write us.

Make it a point while at the Convention to run over to White Marsh—WILL BE GLAD TO SEE YOU.

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$48.00
3½-inch **Aspargus Spengeri**	8 50	80.00
2¼-inch **Calendulas**, orange king	5 50	50.00
2¼-inch **Smilax Plants**	5.00	45.00
2¼-inch **Snapdragons**, 5 varieties	5.00	45.00
2½-inch **Dracaena Indivisa**	6.00	58.00
Vinca Variegata, field grown	8 50	80.00

ALONZA J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

My Specialty
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

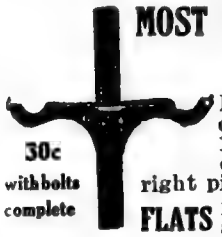
HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET



30c with bolts complete

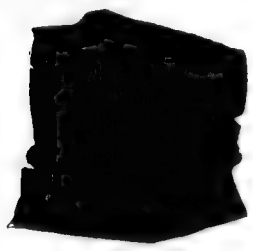
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE



Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.



Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

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Wolf Ventilating Apparatus

T. J. Callahan Co.,

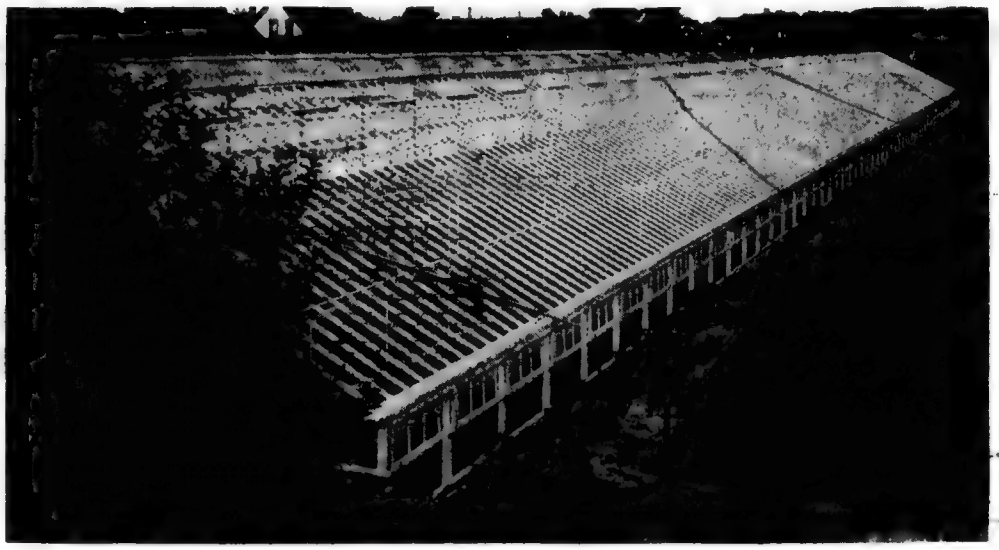
12 South Canal St. — Dayton, O.

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BAUR & STEINKAMP

BUILD

FOLEY GREENHOUSES



New 43x356 ft. Pipe Frame Foley Greenhouse of Baur & Steinkamp, Indianapolis, Ind.

Construction:

In detail as in the big things, Foley Construction leads.

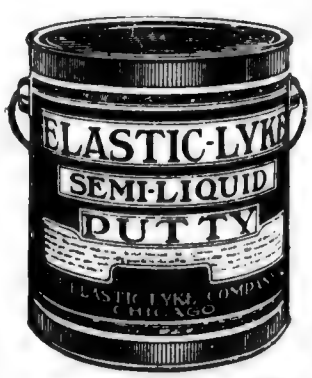
The little improvements that we devise for every part of our houses make them last longer, with less attention.

Our materials are manufactured with the greatest degree of accuracy, and on this account the erection is simple and rapid.

Send for estimate

The Foley Greenhouse Mfg. Co.

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The original and only "Elastic-Lyke"

Semi-Liquid Putty (white)

For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal..... $2.45

½ bbl., about 30 gals., per gal..... 2.20

1 bbl., about 50 gals., per gal..... 2.10



THE ELASTIC-LYKE CO., Not Inc.

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BUY COAL NOW
Best Grades for the Florist
Prices Unusually Reasonable
THE GREENHOUSE COAL CO.
604 S. Dearborn St., CHICAGO, ILL.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

THREE FLOWS NEEDED.

I have just built a small greenhouse, 15 x 30 feet. The house extends north and south and has twenty-four inches of glass on each side and forty inches of glass in the front, or south end. It is twelve feet to the ridge and about eight feet to the gutter. I want to keep it at 60 degrees when it is 10 below zero outside. I contemplate using 1½-inch pipe for returns. Will you advise me as to the number of flows and returns and the proper sizes to use?

A. R. S.—Mont.

To heat the greenhouse described, run three 2-inch pipes lengthwise of the house as flows, placing one on each side wall plate and the other under the ridge. Connect each of these flow pipes with three 1½-inch returns arranged in coils under the benches.

GETTING A DRAFT.

I have three greenhouses, each 21x100 feet, and one lean-to, 16x100 feet, comprising 9,200 square feet of glass. The total length of pipe for heating is as follows: Returns, 3,300 feet of 1½-inch and 900 feet of 1-inch pipe; feeds, 600 feet of 2½-inch and 100 feet of 3-inch pipe. The heating system is hot water from a converted steam boiler, which has forty-three flues, each sixteen feet long. The grate is 4x4 feet. What height and diameter should the smokestack be to obtain the proper draft? At present I have a brick stack, twenty-seven inches square and thirty-six feet high, but it has not been giving me the proper draft. As a matter of fact, we have been unable to burn the steam coal regularly used in greenhouses. Any information you can give will be appreciated.

T. M. C.—Colo.

While it is desirable to have a stack of a somewhat greater height than thirty-six feet for a boiler of the size mentioned, the cross-section area of the flue is fully twice as large as is generally used. Ordinarily, for boilers of this size, it is considered that a flue with an area one-seventh the area of the grate is suffciently large. The area of the grate is 2,304 square inches, and

KROESCHELL BOILERS

Kroeschell Boilers have a long-established reputation for being the best boilers for greenhouse heating. Their efficiency has been proved by years of satisfactory service in large and small ranges everywhere.

Kroeschell Boilers are selected by the most careful buyers in competition with all other types of boilers. Their efficiency and capacity are completely beyond any other boiler.

The increasing popularity of Kroeschell Hot Water and Steam Boilers is keeping our factories going at full force, filling orders coming from all corners of the country.

If you have a heating problem, do not wait. Tell us about it; we will be glad to show you how it can be solved best with the least expense.

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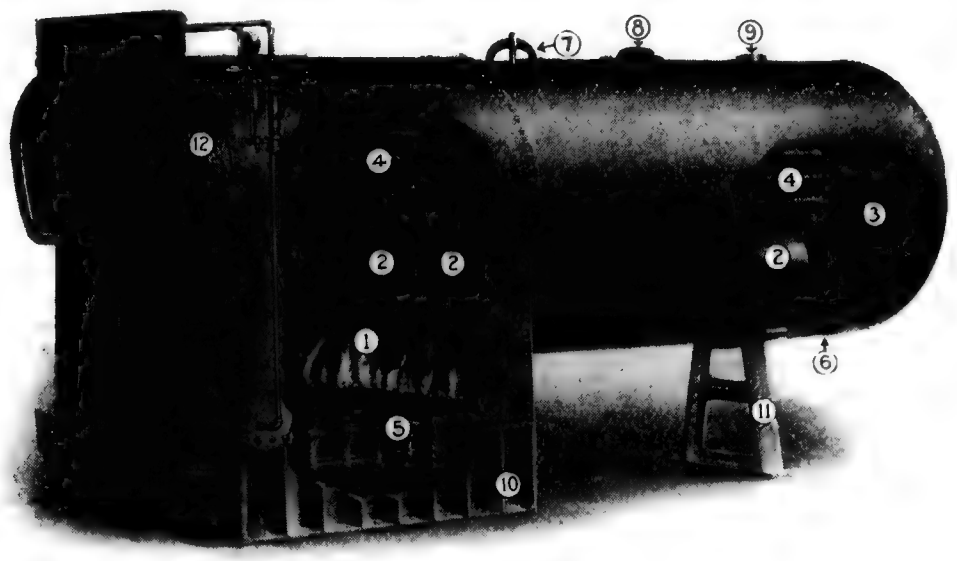


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Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



Big Tubes or Little—Which?

You know that every time you try to drive a ⅝-inch bolt into a ½-inch hole, you strip the thread.
Every time you try to force burning gases through small tubes, you slow down draft and soot soon chokes the tubes.
That's one of the reasons why the small tube boilers require such high chimneys.
They must have strong enough draft to literally drag the gases through the boiler.

When we designed this Tubular boiler of ours, we didn't try to drive a ⅝-inch bolt into a ½-inch hole.
We made the two combustion tubes and the return tubes big enough so the gases will pass through easily, giving a more complete combustion and therefore greatly reducing the scoting up of the tubes.

But not content with that, we made the entire combustion chamber at the rear of the boiler - **water surrounded.**
A big surface that in other boilers is a dead surface, is a mighty live one in the Burnham.
Now to make firing easier, we made the fire box doors good and big—just as big as you have always wished fire box doors were.

Then on the large size ones, we put side doors on the ash pit to make cleaning out easier.
We thought we had a good boiler, but those who own them have frankly told us some good things that surprised us.
If you would like to hear what some of those things are, you are cordially invited to be our guest and we will go on a little calling trip with you.
You say when.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York — BOSTON-11 Little Bldg. — NEW YORK 42nd St. Bldg. — CLEVELAND 407 Ulmer Bldg. — PHILADELPHIA Land Title Bldg. — TORONTO Royal Bank Bldg. — CHICAGO Continental Bank Bldg.

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YOU ARE SAVING MONEY IF YOU BUY A Wilks Self-Feeding Hot Water Boiler

BUILT FOR BEGINNERS

It will stand between you and future worry and unnecessary expense

WILKS HOT WATER BOILERS

are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.



one-seventh of this is 328. A chimney twenty-seven inches square inside has an area of 729 square inches.

If the draft is not good, it is possible that there is some defect in the arrangement of the bridge, or of some other part of the boiler that will affect the draft.

While the flue is sufficiently large to make up for any deficiency in the height of the boiler, yet, if everything else seems properly adjusted, it would be

Install a Permanent, One-Piece Furnace Lining



Just round lumps into position and smooth off with a trowel.

Made of BETSON'S
THE ORIGINAL AND ONLY
PLASTIC FIRE BRICK

Any workman easily and quickly does the work. Makes smooth, crackless walls and arche —no bricks to fall out The most economical boiler furnace lining material you can use.

Shipped in barrels ready for use.
Send for valuable booklet.

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IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

advisable to add fifteen feet to the height of the stack.

The temperature desired in the houses is not stated, but, if a temperature of 60 degrees is desired for 9,200 square feet of glass, we should use 3,100 square feet of radiation in a temperature of 10 degrees below zero.

Even though all of the feed pipes listed will furnish radiation, there would be only 2,700 square feet of radiation in the houses. It is possible, too, that some of the feed pipes are carrying too much radiation. The amount should not exceed 150 to 200 square feet for 2-inch mains, 300 to 350 for 2½-inch, and 600 to 800 square feet for 3-inch pipe. In all cases the surface of the feed pipes should be counted as a part of the radiation.

INSTALLING A BOILER.

I should like to get some information concerning the heating of a greenhouse I am planning to build. This house will be 30x80 feet, the width in reality being divided into two houses, although there will be no partition; so there will be two ridges and three gutters. We want the pipes to go under the benches. The house will run north and south. We have some 1¼-inch pipe on hand. Will this do for returns? What size of pipe will do for flows? We have some 2½-inch pipe on hand also. Please advise us as to how we can run the pipes to get the most satisfactory results. What amount of radiation and what size of boiler will be required?

W. G. B.—O.

It will require about 1,200 square feet of radiation for the houses described, and it would be advisable to select a heater rated for about 1,500 square feet of radiation if hard coal is

Galvanized Wire Stakes

Ready for Delivery

36-inch, No. 9 wire.....$13.75 per 1000
42-inch, No. 9 wire..... 15.75 per 1000
48-inch, No. 9 wire..... 17.75 per 1000
60-inch, No. 8 wire..... 21.75 per 1000

COTTON TWINE

3 and 4-ply, in 5-lb. bags, per bag.....$1.25

C. O. D. or cash from unknown parties.

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HARTJE & ELDER, Proprietors

229 N. Delaware St. INDIANAPOLIS, IND.

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IMICO
Hot Water Boilers

Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

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The Dayton Coal Feeder

Gives a continuous, even distribution of coal over the entire grate surface. Hopper requires filling only once in an hour or longer. Maintains steady steam pressure. Entirely out of the fire, so cannot be damaged by heat. Eliminates smoke. Increases capacity and economy. No changes required in boiler setting.

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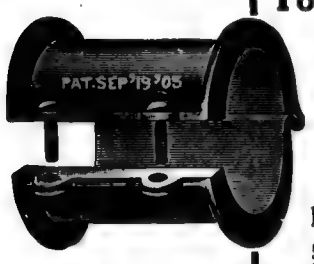
BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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Pipe—Second-Hand

ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
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It Brings Returns

IN MONEY SAVED, IN COAL SAVED, IN TIME SAVED TO INVEST IN

PLIBRICO JOINTLESS
FURNACE LINING

A furnace lining full of joints means loss of money through loss of heat and rapid deterioration. There are NO joints in a **PLIBRICO** lining, therefore no loss of heat—no coal waste—and deterioration cannot start. A **PLIBRICO** lining is quickly and easily installed, a saving in time. Therefore **PLIBRICO** is a big paying investment.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown below. Warehouse stocks in all principal cities.

Ask for book D-18 on "Modern Furnace Building."



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All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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Are you burning more than you should?

FREE ENGINEERING

We maintain a staff of Combustion Engineers who will come into your plant, look it over and if we can cut your coal bill we will tell you how we can do it. There is no obligation to buy **COKAL HAND STOKERS.** We will guarantee to save coal in your plant if it is possible to do it.

Call us up or write—

Cokal Stoker Corporation

1039 North Clark Street

Tel. Superior 7701 **CHICAGO**

to be used. While it is preferable to use 2-inch return pipes with the 2½-inch flows, it will be possible to use the 1¼-inch pipes in the coils, provided they are well above the top of the heater, or by the installation of some kind of circulator.

We should use six 2½-inch flow pipes, placing one on the plate of each house and the other under the ridge. Twenty-two 1¼-inch returns will be required for the two houses. It would be well to use five of these on the outside wall of each house, three under each middle bench, and three under each inside bench. If 2-inch pipe were available, it would be well to use three 2-inch pipes and twelve 1¼-inch pipes in each house. Run a 3-inch main flow pipe to each house and from it take off the three supply pipes, running these to the south end of the houses, carrying them with a slight fall. There connect each flow pipe with one of the return coils and join these to the boiler by means of a 3-inch main return pipe from each house.

GETTING THE CORRECT PIPES.

I have been growing lettuce in my greenhouse, 21x50 feet, and have been heating the house by using one 3-inch flow pipe, that carries twelve 1½-inch returns, about forty-five feet long. It is my plan to build a new greenhouse, 11x50 feet. I desire to change the heating system, so that I can grow bedding plants. Would it be all right to pipe the greenhouse with a 3-inch main, as shown in the sketch I am sending, taking off from that main two branches of 2½-inch pipe to carry four 2½-inch returns? The house faces north and south and has three feet of glass on each side and three feet of concrete. I should like to heat to about 60 degrees in zero weather. G. H.—Ill.

While the 3-inch main flow pipe would probably answer for the two houses, rather better results will be secured if either a 4-inch main is used, or the flow pipe on the west side of the wide house is connected directly with the boiler. The radiation in the wide house is practically correct, although a little more might be desirable if fully 60 degrees is to be maintained in zero weather.

If the new house is to have three feet



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

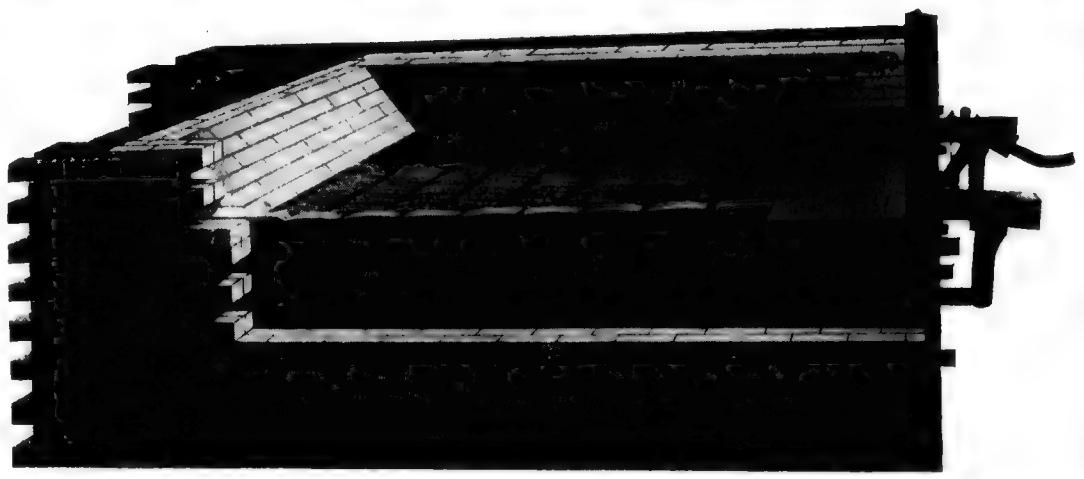
Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



Burn the Cheaper Grades of Coal Efficiently!



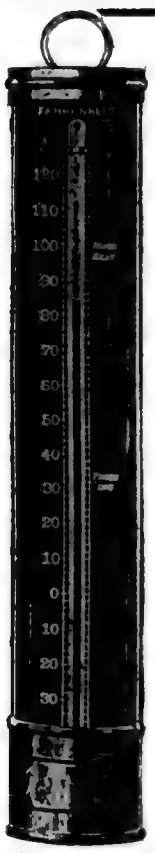
Culver Shaking AND Dumping Grates

will increase your capacity and economy. The evenly divided, ample air space, kept clean by the shaking motion, will enable you to handle any grade of coal. Quickly and easily installed. Maintenance expense very low. Write for Bulletin H5.

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Know the Correct Temperature

by using one of our thermometers—they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

8-inch, $1.00
10-inch, 1.25

Order yours today

PRICE LIST of other supplies mailed upon application.

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

Permanite

1920 — A Banner Year for Permanite
All Previous Records Broken



Another Record Smashed
Write for Information

A new high mark for the sale of PERMANITE was reached when the figures for 1920 were completed.
There is only one way to account for this.
PERMANITE KEEPS FAITH WITH THE PEOPLE in living up to its reputation for—QUALITY, SERVICE

Yours for Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

of glass in the side walls and 60 degrees is desired, we should use an additional 2½-inch flow pipe and ten 1½-inch returns. If there is to be no glass in the side walls, only eight returns will be needed and one flow pipe would answer.

NEWARK, N. J.

The Market.

While gladioli are coming into the market in fair quantity, enough to supply the trade, they are not overabundant and are somewhat higher in price than they were last year. Asters are beginning to come into the market, but they are not plentiful and the outlook at the present time is that the early crop will be below normal. In this section there has been much dry weather, with now and then hard rain storms. Many plants were killed by the dry weather and the strong, beating rain broke down or washed out many plants. One grower who had about 1,500 plants will have only 300 or 600 that will bloom. This will mean higher prices for asters this year.

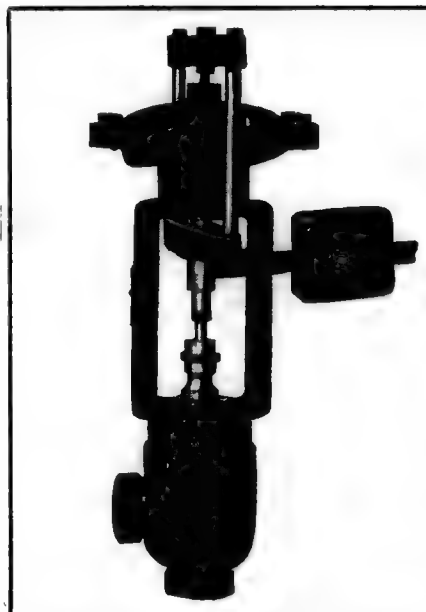
Various Notes.

Philips Bros, 938 Broad street, have made new benches in the greenhouse back of their store and have replaced all the broken glass with new glass. The interior of the store has also been repainted.

The Rosary Floral Co., Market street, has an attractive summer window display, which attracted the attention of large numbers of passers-by. In the center of the window is a large tank of water, in which are a number of ducklings. Ferns and other plants are banked around the sides and back of the tank.

A. Begerow, 946 Broad street, has a tank in his window in which there are a number of goldfish. There is a background of ferns.

Charles J. Connelly, 320 Bank street, reports business about normal for the summer season. R. B. M.



Fisher Vacuum Pump Governor
(TYPE 8)

Constant Circulation for Vacuum Systems

It is absolutely essential that condensation keep moving.

Lack of sufficient vacuum in your returns will cause accumulation of condensation, hinder circulation and reduce the heat value of your steam.

Maintenance of proper vacuum and assurance of constant heat throughout your range at all times is positively assured if

FISHER VACUUM PUMP GOVERNOR
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is properly installed on your vacuum pump.

This governor is today serving thousands of florists throughout the world. It is especially recommended because of its sensitiveness in operation. Lever and weight control is positive, never changing.

Once adjusted, the Fisher Vacuum Pump Governor will consistently, year after year, maintain the exact amount of vacuum required—and will do it closer than any hand regulation.

Now is the time to prepare for the rigors of the coming winter. Our Bulletin No. 101 tells you all about the Fisher Vacuum Pump Governor. Write for your copy today.

The Fisher Governor Company

524 Fisher Avenue. Marshalltown, Iowa

Agencies in all principal cities

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses.
So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
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DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft.,	22c
Reel of 500 ft...	"	21c
2 reels, 1000 ft..	"	20c
½-inch	"	19c
Reel of 500 ft...	"	18c

Couplings furnished free

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

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Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand
NIKOTEEN



12 sh'ts. 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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Feed Your Plants and Save LABOR TIME Money

Zenke's New Plant Life $3.00 Per Gal.

Use 1 Gallon with 200 Gallons of Water.

Fritz Bahr did—Read what he says:
(You all know him.)

"Three light doses of 'New Plant Life' saved giving a final shift to thousands of 3½-inch geraniums and the outcom- was more than pleasing."
Highland Park, Illinois. FRITZ BAHR, Florist.

We also manufacture

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, $2.00
Zenke's LIQUID FUNGICIDE, per gallon, - - - 3.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of $6.00 and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide** and **Fertilizer,** regular price $8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound **Plant Insecticide FREE—SAVE $2 00.**

ORDER COUPON

Use it and save $2.00

SPECIAL TRIAL OFFER

Excell Laboratories
4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for $6 please send, as per your special trial offer in The Review:

1 gal. **New Plant Life**.....$3.00
1 gal. **Liquid Fungicide**..... 3.00
1 gal. **Plant Insecticide**..... Free
Regular value.....$8.00

Ship by express to

Name.....

Street.....

City.....**State**.....

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.



It's an established fact that

Drummond's White Fly Liquid

can be depended upon to control the pernicious White Fly (The Scourge of The Greenhouse). Used by thousands of florists in U. S. and Canada.

Retail Prices (Delivered)

Gal., $16.00; ½-Gal., $9.00; Qt., $5.00; Pt., $3.00

Kansas City Tobacco Products Co.
407 E. 33rd Street -:- KANSAS CITY, MO.

PROVIDENCE, R. I.

The Market.

Asters and gladioli are the leaders in the local market, if it can be said that there is any market at the present time. Funeral work furnishes about all the activity there is and a few small weddings help out. There has been an especially active demand the last week for white roses, which have been scarce and have brought good prices. As a rule, the roses have been of good quality, although not overabundant, as most of the growers are off crop now. What few carnations there are in the market are of mediocre quality.

Various Notes.

The Kingston fair, with a greatly enlarged flower list, will be held September 13 to 17 this year.

Stephen D. Green, representing H. Bayersdorfer & Co., Philadelphia, was a business visitor here last week.

John Tourzik, wire foreman for J. E. Koppelman, has been on a few weeks' vacation.

Miss Ann O'Connor, bookkeeper for Johnson Bros., is enjoying a vacation in the White mountains.

William Doel, of Pascoag, was in the city last week, looking for supplies.

William A. Bowers and his family have been on a several days' automobile trip in Massachusetts.

Elmer E. King, of Attleboro, was a business visitor in this city last week.

F. C. Hoffman, of Pawtucket, is making a complete renovation of his place.

The farm, with all buildings and improvements, including greenhouses, of the late William Hay, located between Hope and Phoenix avenues, Cranston, is to be sold at mortgage sale August 27, at 1 o'clock.

Christian Jensen, gardener at Butler hospital, Friday reported to the police that while he was at the Union station he lost $80. He doesn't know whether it was stolen or whether it slipped out of his pocket.

Michele Iannotti is making a complete rearrangement and renovation of the range of greenhouses recently purchased from Thomas Curley, at 15 Harkness street.

V. J. Beraducci, 230 Atwells avenue, has added an undertaking business to his florists' business. W. H. M.

Concrete Mixers—

both hand and power driven—

send for details.

MEAD-SUYDAM CO.
342-346 SIXTH AVENUE
NEWARK, NEW JERSEY

GLASS
for
GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

ANDERSEN SPECIALTY CO.

Sure, here it is —— Just what you need



ADVANCE or BIG ADVANCE OPERATORS for top or side sash.
1-in. shaft 1¼-in. shaft
TRUSS ARMS, made any size you want, standard 8 in. x 21 in.
SHAFT HANGERS, all sizes, either 1 in. or 1¼ in.
PATENT PIPE COUPLINGS, use this coupling for shaft line always.
SHELF BRACKETS, steel constructed, 8 in. or 12 in., single or double.
PIPE CARRIERS, any size, single or double, the best there is.
WOOD POST PIPE CARRIERS, all sizes.
MULTIPLE PIPE CARRIERS, made special to fit any requirements.
SPLIT TEES, try ours and you'll always order here.
SPLIT CROSSES, when you need this fitting let us furnish.
SPLIT BRACE FITTINGS, 45-degree angle.
CABLE END BRACE FITTINGS, all sizes.
BENCH FITTINGS, all kinds for complete bench construction.
GUTTER BRACKETS, strong, neat and durable.
COLUMN BRACKETS, easily erected.
"Y" FITTINGS, all sizes, the best on the market.
GALVANIZED PIPE STRAPS, PIPE TIE FITTINGS, LEAK REPAIR CAPS, EXPANSION JOINTS and many others.

Our prices have been reduced. New circular with net prices, describing our complete line, just off the press. Your name and address brings it from

ADVANCE CO., Richmond, Ind.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

MASTICA
FOR Greenhouse Glazing

USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT, MICH.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass
AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT
Greenhouse Glass
Our Glass is especially selected for the Greenhouse Trade and we know it will please you.
Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.
BAUR WINDOW GLASS CO., Eaton, Indiana

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

The cooler weather and rains have brought relief to growers and have been a great benefit to all outdoor stock, which was showing bad effects from the continued heat. Roses are coming in much better and the demand for the better grades has increased.

Mr. and Mrs. John Doswell are spending the week in Chicago, attending the Pageant of Progress.

The Blossom Floral Co. has had a cool and attractive store decoration, using with other materials a number of Japanese parasols and novelties, giving the appearance of a Japanese garden.

Judge and Mrs. Vesey are taking a month's vacation, motoring through the east and Canada. Mr. Vesey expects to visit a number of the large orchid growers and to spend some time at the experiment station at Ithaca, N. Y.

W. J. & M. S. Vesey were busy last week with funeral work, having to keep the force working at night on several occasions.

Miss Alice Flick, of the Flick Floral Co., spent several days in Cleveland. While there she visited a number of the leading florists.

The Lanternier Florists report that business seemed to pick up at the middle of the week, following a slow beginning. Miss Irene Lanternier is spending a two weeks' vacation at Rome City.

Miss Clara Belle Flick, who has been visiting friends and relatives, has returned to Toledo, O.

E. Leeson, of Leipsic, O., was a visitor and reported trade as not brisk.

Messrs. McConnell and Hines, of the A. L. Randall Co., Chicago, were among the trade visitors. S. N.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. So. Zanesville, Ohio

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

CAMBRIDGE NEW YORK

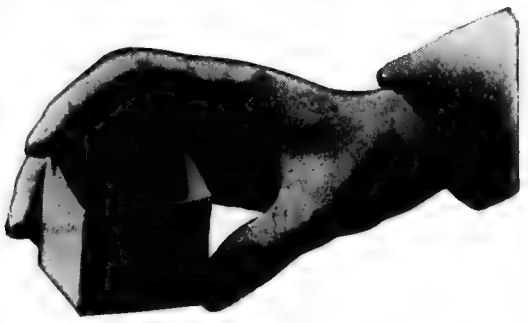


World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

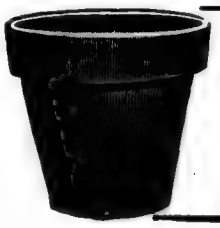
They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
Standard Seed Co., Kansas City, Mo.
C. Kooyman Co., San Francisco, Cal.
State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co., St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

Mention The Review when you write.

Dreer's Peerless Glazing Points

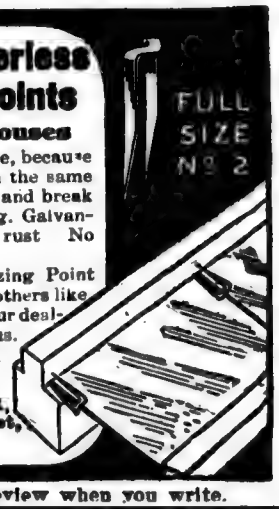
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.

The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD FLOWER POTS AND AZALEA POTS

Price per 1000 f. o. b. Harrison
2-in., $8.75; 2¼-in., $9.45; 2½-in., $11.50; 3-in., $15.00; 3½-in., $18.40; 4-in., $23.00; 5-in., $41.40; 6-in., $62.00. Cash must accompany order. Price list for larger sizes Write for prices on carload lots. HARRISON POTTERY, Harrison, Ohio

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.

EVERTITE GLAZING CEMENT

Applied with the "OH BOY" Automatic Gun. An Ideal Combination

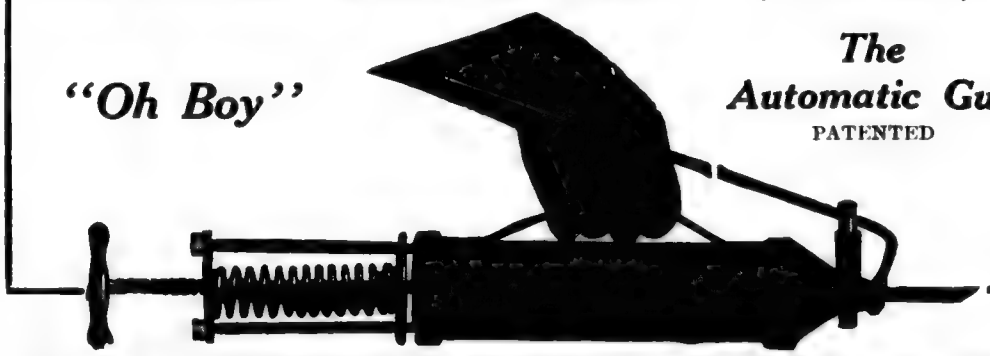
With this new gun, Evertite Glazing Cement is applied consistently in a uniform flow. Look at the cut and note how easy it is to handle. Your glazing can be done quickly and with little expense, and the Evertite Glazing Cement will last a long, long time.

MAIL US YOUR NAME AND ADDRESS AND WE WILL SEND YOU FULL INFORMATION

THE EXCELLO MANUFACTURING CO., Cleveland, O.

"Oh Boy"

The Automatic Gun
PATENTED



THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

WIZARD

TRADE **BRAND** MARK

Shredded Cattle Manure

is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed seeds, fungus and disease germs. Packed in 100 lb. bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.

Insist on **WIZARD BRAND** through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

SEATTLE NOTES.

[Continued from page 109.]

reports an enjoyable motor trip to a number of northwestern points.

The reopening of the stock company season at the Wilkes theater proved the means of bringing a number of orders for large and medium-sized baskets to the Pinehurst Floral Shop, summer flowers being used almost entirely. There has been a heavier run of funeral work to report of late.

Ronald Bacchus, with the Nelligan sisters, of San Francisco, has been spending his vacation with relatives in Seattle. He called on the trade and expressed surprise at the number of new shops started here during the last year.

Ben Del Fanti is now attached to the staff of Rosaia Bros. and Ray Geiser, who was on the road with the A. L. Randall Co., Chicago, for a time, is also back with this shop. This firm handled one of the most elaborate decorations of the summer season for the reception to officers of the Pacific fleet at the Rainier Club. Electrical features were used to produce notable effects and all of the popular summer flowers were used in profusion to reproduce a Venetian garden scene. The background was made of fir boughs and maple leaves.

Melby's Flower Shop has been securing good results with French marigolds, which are again to be had in quotable amounts. Business for the close of the month made a much better showing than for earlier weeks, especially on transient business.

The Williams Floral Co. has been handling some fine sweet peas of late, although until recently out-of-town shipments have taken care of the greater share of this grower's crop.

R. Ghilarducci, president of the California Florists, of Tacoma, was the guest of local florists a part of last week.

Felix Rosaia has been showing some fine pompons of late, the stock being especially well developed for this early in the season.

A novel funeral piece was developed last week by Kenney's Home of Flowers, in the form of a large cross, with the American Legion emblem worked up in lavender and white sweet peas, bachelor's buttons and yellow calendulas. These produced an effective

Feed Your Mums Now

Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

Fertilizer for Flowers

PREMIER BRAND

Pulverized Poultry Manure

"Say It with Flowers" grown with nature's best plant food.

One grower writes us:—"For Flowers it has no equal."

Visit Booth 138, Trade Exhibition, Washington, D. C., August 16, 17, 18, 1921

POULTRY FEED CO. Dept. B, 431 S. Dearborn St. **Chicago, Ill.**

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid. $2.10.

Elmer D. Smith & Co., Adrian, Mich.

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

I'LL bet that before the greenhouse men get through with me they'll nickname me Sunny Jim 'cause I'm going to bring them sunshine and pleasure every time they use my JIM'S ELASTIC.

My glazing material really lasts years and years and stays elastic and sticks tight to the side bar and the glass. Black glazing material is fine stuff if you never have to take it off; but my JIM'S ELASTIC is fine stuff and YOU CAN REMOVE IT EASY WHEN NECESSARY.

The name of the company I am working for is THE QUALITY BRANDS COMPANY, and my boss told me the other day that if I thought well of the proposition of going to Washington he'd buy me a ticket and let me show off in President Harding's city, look at the big monument and all the fine buildings that all of us fellows helped to build and pay for, and believe me, Jim is taking him up! You can betcha that I'll be there! Look me up!

If you ain't going to Washington (try and slip off) and you really want to see my glazing material, write me and I'll send you a sample free of charge of the finest glazing material that you ever saw.

Your old water boy,
JIM.

P. S.—If you want a GRAY color glazing material that will last, try JIM'S ELASTIC.

SEND THIS COUPON NOW

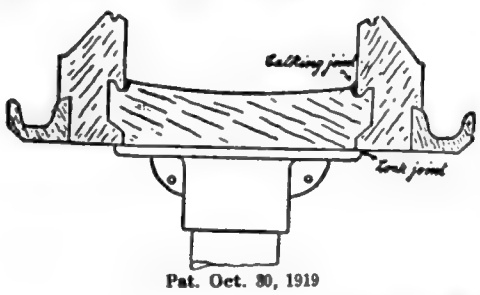
The QUALITY BRANDS COMPANY
Cleveland, Ohio

Please send me a free sample of JIM'S ELASTIC (GRAY color).

Name..... Address.....

Mention The Review when you write.

UP-TO-DATE GREENHOUSES



must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

color reproduction of the lapel button of this organization. Ralph Anderson is away on his vacation.

The Woodlawn Flower Shop handled an unusual luncheon decoration at the Sunset Club last week, using tall vases set among the tables as the chief items. Hollyhocks left the full length of their stems were used in these, while smaller baskets of summer flowers were worked in on the tables proper. The color scheme was in light and dark pink and all flowers chosen were of one of these shades.

George Trafton has been bringing in some of the best snapdragon seen here for the entire season, this being true of both solid yellow and the red and yellow varieties.

Anna V. Amundson, of the Annavee Shop, at Yakima, was a recent trade visitor. General business conditions in the Yakima valley are showing every promise of improvement and the florists expect to share in this increase.

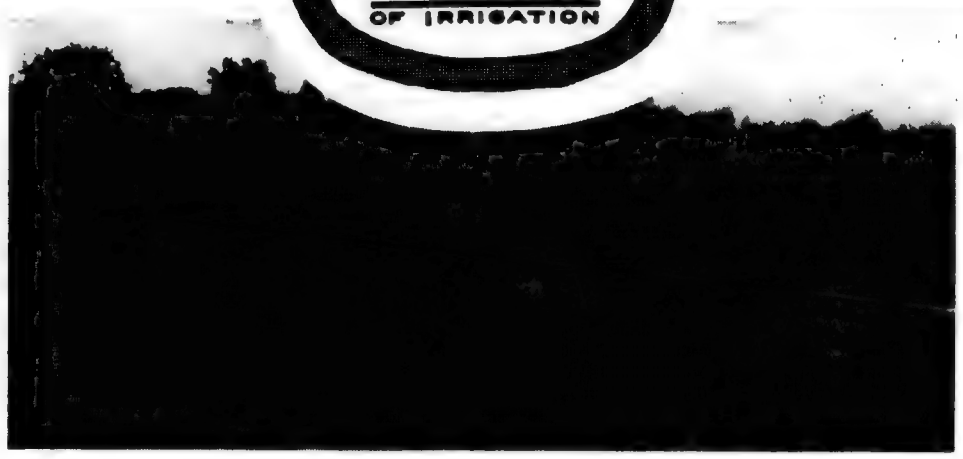
An increased cut of bouvardia and stephanotis is reported for the greenhouses of McCoy's, and the same is true of roses.

The Seattle Fern & Moss Co. notes a resumption of shipping business from a number of organizations which have been rather inactive of late, especially in the intermountain territory. Some fine shipping stock is offered here at present.

A heavier delivery of violas is welcomed by the trade, since this item is always in demand here. Fred W. Winters is bringing in the greater share of this stock at present. H. M.

Temple, Tex.—The Bell Floral Co. is a strongly organized group of local capitalists. The directors are W. J. Bassett, J. C. Mitchell, Dr. O. F. Gober, F. L. Denison, T. W. Reed, Dr. M. W. Sherwood. The officers are: President, W. J. Bassett; vice-president, J. C. Mitchell; secretary-treasurer, A. J. R. Reaks; superintendent, T. W. Reed; sales manager, R. M. McDaniel.

SKINNER SYSTEM OF IRRIGATION



Cannas and Cats

Ever hear Loyd C. Bunch of Fredonia, Kansas, cram a three hundred word talk into about seventeen and a half?
If you haven't you will appreciate his cat and canna remark.
If you have, you will doubly appreciate it.
He says: "Healthy cannas lap up water like a cat does milk. Give both all they need of both, and both will be sleek and fat.

"Look at those King Humberts; they have so many glad rags on, that a lot of the florists who look at them, don't know it's his Nibs.
What's the secret of my heavy root clumps?
More than half of it is the Skinner System of watering."

That then is the half you need.
Give us the length and width of the piece of ground you want to irrigate, and we will send you some interesting facts.

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for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
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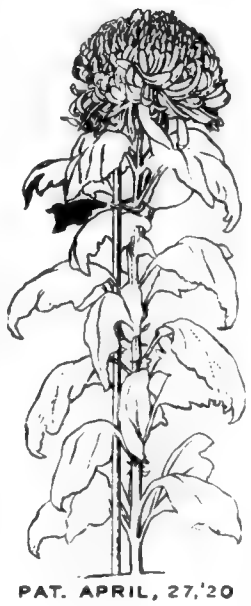


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Wisconsin Rapids, Wisconsin
May 12, 1921

Mr. Wm. F. Buschardt,
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On June 30, 1920, I ordered 5000 wire ties of you and they proved to be just what I wanted as a time saver.

They cannot be beat; they make a strong, neat tie and are a boon to small florists where time counts for much.

It used to take two of us two days to tie Chrysanthemums with string or raffia and I can now go over them alone and support them better with wire tie in three and one-half hours.

Wishing you good health and prosperity,

I am, respectfully,
H. R. Ebsen, Prop.,
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Send for samples. Sooner or later you will use them. Any of the following houses can supply you, or get them direct:

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Achyranthes, red and yellow, 3-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

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Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
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Ageratum Stella Gurney, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

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SWEET ALYSSUM DOUBLE GIANT.
Strong plants, 2¼-in., $6.00 per 100.
Cash, please.
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GUERNSEY LILY.
True Guernsey Lily, Nerine Sarniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, $3.50 per doz., $25.00 per 100.
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Strong growth, $10.00 per 100.
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ASPARAGUS PLUMOSUS.

5000 heavy, compact plants
from 3-in. pots,
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Careful packing.
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Plumosus, 2-in., bushy, $5.00 per 100, $45.00 per 1000.
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ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
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Strong, bushy stock.
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Seedlings, $10.00 per 1000.
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Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
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SEEDLINGS.
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
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Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., ready in about a month, both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
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Plumosus, 2¼-in., bushy.....$4.50 per 100
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Good, strong plants. Cash please.
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ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
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STRONG PLUMOSUS, SPRENGERI.
Asparagus Plumosus, 2¼-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2¼-in., 5c; 3-in., 10c; 4-in., select, 20c.
GULLETT & SONS, LINCOLN, ILL.

STRONG PLUMOSUS AND SPRENGERI.
Plumosus, 2½-in. .....$6.00 per 100
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See Fern and Cyclamen ads.
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These were grown from our own greenhouse-grown seed; fine plants.
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Asparagus Sprengeri, strong, transplanted seedlings equal to 2-in., $2.00 per 100, $18.00 per 1000; extra strong seedlings, $10.00 per 100. Cash. Harry M. Buckley, Springfield, Ill.

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ASPARAGUS SPRENGERI,
2¼-in., 3½c each;
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Asparagus, Plumosus, very strong 2¼-in., $5.00 per 100; Sprengeri, strong stock, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

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Asparagus Sprengeri, 2-in.....$4.00 per 100
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Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
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Asters, late-branching, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1,000.
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BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
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from leaf cuttings,
3 in. pots, $45.00 per 100, 4-in., $65.00 per 100.
BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00

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The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in. 60.00 per 100
Gloire de Lorraine, strong 4-in. 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
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Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior, Lorraine and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100. August delivery.
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BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
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Metallica, 2½-in., $6.00 per 100.
Corallina de Lucerne, 2½-in., $12.00 per 100; 5-in., heavy, $35.00 per 100.
THE STORRS & HARRISON CO.,
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LUMINOSA AND PRIMA DONNA
Begonias, extra fine, stocky plants,
2½-in., $10.00 per 100,
3-in., $15.00 per 100.
4-in., $25.00 per 100.
THE PARK FLORAL CO.,
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BEGONIAS.
PRIMA DONNA AND MRS. M. A. PATTEN.
Extra good stock in bloom.
Prima Donna, 3-in. $10.00 per 100
Prima Donna, 4-in. 20.00 per 100
Mrs. M. A. Patten, 4-in. 20.00 per 100
D. R. WHITE, SANDUSKY, O.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; 3-in., $10.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIAS—GOOD STOCK.
Chatelaine, strong 3-in. $10.00 per 100
Chatelaine, 4-in. 20.00 per 100
Luminosa, 4-in. 20.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100.
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS.
Newcastle, 2¼-in. pots $6.00 per 100
Newcastle, 3-in. pots 8.00 per 100
Mrs. M. A. Patten, 2¼-in. pots 5.00 per 100
Mrs. M. A. Patten, 3-in. pots 7.00 per 100
J. D. BRENNEMAN, HARRISBURG, PA.

BEGONIAS.
Cincinnati, 3-in. $40.00 per 100
Melior, 3-in. 40.00 per 100
Ready to shift to 4-in.
WM. F. KASTING CO.,
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BEGONIA CHATELAINE,
2½-in. $6.00 per 100
3-in. 10.00 per 100
Add 5% for packing charges.
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Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
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BEGONIAS.
Argenteo-Guttata and Mme. de Lesseps, 4-in., $12.00 per 100; Argenteo-Guttata, 2½-in., $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine, 2-in., $4.50 per 100; 2¼-in., $5.00 per 100. These are extra strong plants and ready to shift. Otto Becker, Successor to H. E. Mitting, Cambridge City, Ind.

BEGONIAS, 2¼-IN. POTS.
Pride of Newcastle $8.00 per 100
Mrs. M. A. Patten, ready to shift 6.00 per 100
J. B. KNAPP, SAYRE, PA.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 4-in. cut back plants, nice and bushy, $15.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, $5.00 per 100, $47.50 per 1000.
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Begonia Luminosa, good and stocky; extra fine 3-in., $12.00 per 100.
Williams the Florist, Grand Island, Neb.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonias, Luminosa and Prima Donna, strong 2¼-in., $5.00 per 100, $45.00 per 1000. Cash.
E. R. Chatfield, R. 6, Springfield, O.

Begonias, Luminosa and Prima Donna, 3-in., ready for shift, 10c each. Cash.
H. A. Cook, Oberlin, O.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Pride of Newcastle, 2¼-in., $10.00 per 100. Cash, please.
Wm. J. Beck, New Castle, Pa.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonias, Prima Donna and Luminosa, fine 2½-in., $5.00 per 100.
Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, extra fine 3-in. stock, $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., $5.00 per 100; 3-in., $10.00 per 100; 4-in., 20c each.
Loyd C. Bunch, Fredonia, Kan.

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POEHLMANN BROTHERS COMPANY,
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Bird's-eye Peppers, 2-in. $8.00 per 100
Celestial Peppers, 2-in. 8.00 per 100
Christmas Cheer, 2-in. 8.00 per 100

QUALITY STOCK.

CHERRIES
NEW CLEVELAND VARIETY SEEDLINGS.
$5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY, 2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CLEVELAND CHERRIES.
Select strain, bushy, field-grown plants, planted May 15, twice topped, now in bud and small berries; will make fine 4-in., 5-in. and 6-in. plants for Christmas, $8.00, $12.00 and $15.00 per 100. Order now, shipped when wanted. Cash or 20 per cent with C. O. D. orders.
H. V. THOMPSON,
c/o Thompson, Florist, Beaver Falls, Pa.

FIELD-GROWN CHERRIES.
Cleveland, Holly Berry and Jerusalem, fine, bushy plants, well berried, $20.00 per 100. Cash with order.
A. H. WOEPPEL CO., CORNING, N. Y.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

CLEVELAND CHERRIES.
2½-in. $5.00 per 100
2-in. 4.00 per 100
Transplanted 2.50 per 100
THE IMLAY CO., ZANESVILLE, O.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cleveland Cherries, 2½-in., $3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

CLEVELAND CHERRY, 50,000 SEEDLINGS.
These are from an extra selected strain, and will make excellent stock, $1.00 per 100, $9.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000.
H. J. POTOMKIN, MUNCIE, IND.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherries, extra strong and healthy, out-door grown, 2-in., $4.00 per 100, $35.00 per 1000. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, strong 4-in., $25.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

Cleveland Cherries, 2-in., $4.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

Jerusalem Cherries, 2½-in., ready for 4-in., 5c. Truitt's Greenhouses, Chanute, Kan.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BULBS

FORCED BULBS.
Greenhouse ripened for outside planting. A fine lot to offer.
Daffodils: Golden Spur, Emperor, Bicolor Victoria, Von Sion, White Lady, Mme. de Graaff, Sir Watkin, Trumpet Major, small bulbs, $5.00 per 1000; large, $10.00 per 1000.
Hyacinths: white, pink and blue, separate colors, $10.00 per 1000.
Narcissi: Paper White, large bulbs, $10.00 per 1000; Yellow Narcissus, $15.00 per 1000; Ornatus and Campernelle, $5.00 per 1000.
Tulips: large bulbs, Yellow Prince, Murillo, Couronne d'Or, Crimson Brilliant, Frederic Moore, Yellow Murillo, Rose Luisante, $10.00 per 1000; small bulbs, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Station D, R. No. 1, Milwaukee, Wis.

JAPANESE LILY BULBS.
Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.
ALBUM.
9 to 10-in., 130 to case. $26.00 per case
Five cases or more at $23.50 per case.
This is a special offer for immediate acceptance.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NARCISSUS BULBS.

	Per 1000
Paper White, 12 cm. to 15 cm.	$20.00
Sulphur Phoenix, nice round bulbs	12.00
White Lady, good bulbs	30.00
Mixed Narcissi, standard sorts	10.00

Small bulbs, ¾ inch to 1 inch, of any above kinds at half price. For less than 1000 add 10%. TAIT BROS. CO., BRUNSWICK, GA.

EMPEROR DAFFODIL BULBS.
For immediate shipment.
Single nosed bulbs, 2-in., $3.00 per 100, $25.00 per 1000; single nosed bulbs, 1½-in. to 2-in., $2.50 per 100, $20.00 per 1000. No charge for packing. Cash with order, please. These are extra fine, clean bulbs.
CALIFORNIA FLORAL CO.,
217 Winston St., Los Angeles, Cal.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.
⅝-in. to ½-in. $ 6.00 per 1000
½-in. to ⅝-in. 9.00 per 1000
⅝ to ¾-in. 15.00 per 1000
¾-in. and up 20.00 per 1000
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GLADIOLI AND NARCISSI.
If you want a bargain in a large lot of mixed Narcissi and mixed Gladioli, we will be glad to have your inquiries. Wishing to devote time and space to named varieties we will sell our mixed stock cheap.
TAIT BROTHERS CO.,
Brunswick, Ga.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Tiger Lily bulbs, 40c each, $4.00 per doz.; genuine Easter or Madonna Lily, 60c each, $6.25 per doz. W. Wadd Buntin, Starkville, Miss.

BULBS Continued

NARCISSI OR DAFFODILS.

Victoria, Barrii Conspicuus, Horsfieldii, Mme. Plemp, Glory of Leiden, Sir Watkin, Mme. de Graaff, Pheasant's Eye, Princeps, Alba Plena Odorata and others; fine, firm bulbs grown here from Holland stock.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

Tulip bulbs, Darwin and May-flowering; Washington-grown; now ready; 1st size, $2.50 per 100; 2nd size, same as we plant, $1.50 per 100; 3rd size, $5.00 per 1000. Delivered anywhere in the United States upon receipt of cash with order. Owen's Bulb Gardens, E. 3918 Hartson Ave., Spokane, Wash.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

LILIUM CANDIDUM BULBS.
6 ins. to 10 ins. circumference, $8.00 per 100.
10 ins. to 14 ins. circumference, $12.00 per 100.
Cash, please.
S. D. WILLIAMS,
Box No. 153, Van Buren, Ark.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS
4013 MILWAUKEE AVE., CHICAGO, ILL.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.
also
10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

NARCISSUS BULBS.
Paper White, planting sizes.....15c per lb.
Soleil d'Or, planting sizes.....35c per lb.
AUGUST JURGENS, RIDGELAND, MISS.

Many varieties of Jonquil and Narcissus bulbs for immediate delivery, $2.00 per 100, $12.50 per 1000; any amount over 5000 at $10.00 per 1000. Cartwright Floral Co., Collierville, Tenn.

Guernsey Lily, Nerine Sarniensis, large bulbs, also Narcissi and Montbretias. Ask for prices.
Draime Brothers, Citronelle, Ala.

Narcissus Polyanthus, No. 1, 2c; No. 2, 1c per bulb; Dutch Iris, 4c.
Calumet Farm, F. W. Haehnel, Prop., Foley, Ala.

BUXUS

POEHLMANN BROS. CO.

Quality stock.

BOXWOOD.
BALL SHAPE.

14 ins. by 14 ins.	$11.00 per pair
16 ins. by 16 ins.	13.00 per pair
18 ins. by 20 ins.	16.00 per pair
22 ins. by 22 ins.	20.00 per pair
24 ins. by 26 ins.	22.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins.	16.00 per pair

STANDARD.

18 ins. by 18 ins.	16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $1.50; 50 vars., $5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.
Out of 2½-in. pots.
Sturdy little plants in unique, attractive colors, $10.00 per 100.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Calendula Orange King, 2-in., $3.00 per 100. No charge for packing. Cash with order, please. Otto Becker, Successor to H. E. Mitting, Cambridge City, Ind.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $5.50 per 100, $50.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas for forcing, very fine strain. We specialize on this plant using the best seed obtainable. An easy, profitable crop to grow, 2¼-in., $3.50 per 100. R. M. Patterson, Oxford, Pa.

Calendula Orange King, 2-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.

1¼ to 1½-in. bulbs	$12.50 per 100
1½ to 2-in. bulbs	17.00 per 100
2 to 2½-in., very scarce	22.50 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅜ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

CALLA AETHIOPICA.

1½-in. to 1¾-in.	$13.00 per 100, $125.00 per 1000
1¾-in. to 2-in.	16.00 per 100, 140.00 per 1000

CALLA ELLIOTTIANA, YELLOW.

1¼-in. to 1½-in.	$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.	17.50 per 100, 165.00 per 1000

S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

GODFREY CALLAS,
California field-grown, fine, clean, healthy bulbs; part of original stock.

First size	$10.00 per 100, $90.00 per 1000
Second size	7.50 per 100, 70.00 per 1000

HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS
To grow on and for pots.

	Per 100
Bulblets to grow on, $7.50 per 1000	$ 1.00
¼-in. to ½-in. dia., to grow on	5.00
¾-in. to 1-in. for 4-in. pots, will bloom	10.00

THE IMLAY CO., ZANESVILLE, O.

GODFREY CALLAS.
All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

GODFREY CALLAS.
Well cured dormant bulbs; blooming sizes:

¾-in. diameter	$ 8.50 per 100
1-in. diameter	9.00 per 100
1¼-in. diameter	12.00 per 100

H. A. HYDE CO., WATSONVILLE, CAL.

GODFREY CALLAS.

1 in. to 1½ in. diameter	$15.00 per 100
¾ in. to 1 in. diameter	10.00 per 100
Bulblets	5.00 per 1000

AUGUST JURGENS, RIDGELAND, MISS.

GODFREY CALLAS.
1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Calla bulbs, ⅜-in. diameter, $30.00 per 1000, ¼-in., $20.00 per 1000, 500 at 1000 rate. Cash.
C. L. Reese, 1840 S. Limestone St., Springfield, O.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CARNATIONS

FIELD-GROWN CARNATIONS, FINE PLANTS.
150 White Enchantress,
250 Rose-pink Enchantress,
350 Pink Enchantress,
350 Matchless,
$10.00 per 100, or the whole lot for $100.00.
ROSE-VIEW GREENHOUSES,
Beardstown, Ill.

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Enchantress Supreme	$14.00	$1.. 00
Rose-pink Enchantress	14.00	1.. 00
Chas. Sieguart	14.00	1.. 00
Mrs. C. W. Ward	14.00	1.. 00
Alice	10.00	.. 00
Pink Enchantress	12.00	1.. 00
Morning Glow	14.00	1 00

WHITE.

White Enchantress	14.00	1.. 00
Matchless	10.00	.. 00
White Benora	14.00	1.. 00
Crystal White	14.00	1.. 00
White Wonder	14.00	1.. 00

RED.
Belle Washburn, Beacon, Aviator, $14.00 per 100, $120.00 per 1000.
Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
Rose-pink Enchantress	14.00	120.00

WHITE.

Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00

RED.

Belle Washburn	15.00	140.00
Beacon	15.00	140.00
Aviator	14.00	120.00
Edna, scarlet	15.00	140.00
Victory	14.00	130.00
Harlowarden	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN CARNATIONS
in the following varieties, for sale:

1025 Enchantress Supreme,
$12.00 per 100, $100.000 per 1000;

1575 Belle Washburn,
$12.00 per 100, $100.00 per 1000;

1500 Matchless,
$10.00 per 100, $95.00 per 1000.

LITTLEFIELD-WYMAN NURSERIES,
North Abington, Mass.

20,000 FIELD-GROWN CARNATION PLANTS READY NOW.
I claim to grow as fine Carnation plants as any one in the United States.
Send $1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	$10.00	$ 90.00
White Enchantress	12.00	110.00
Light-pink Enchantress	12.00	110.00
Crystal White	12.00	.....

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

FIELD-GROWN CARNATIONS.
60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000; also have a quantity of plants left from soil and 2¼-in. pots, Matchless, Enchantress and White Enchantress, $40.00 per 1000. See Stevia ad.
J. C. STEINHAUSER, PITTSBURG, KAN.

FIELD-GROWN CARNATION PLANTS
5 to 12 shoots,
Rose-pink Enchantress,
Enchantress,
Nebraska,
$8.00 per 100.
Fancy White Enchantress,
10 to 20 shoots,
$10.00 per 100.
Cash with order.
E. H. MONTGOMERY, FAIRFIELD, IA.

HARDY FIELD-GROWN CARNATION PLANTS.
Heavy, well branched, ready for the bench.

	Per 100	Per 1000
Beacon, scarlet	$11.00	$100.00
Matchless, superb white	10.00	90.00
C. W. Ward, rose-pink	11.00	100.00
White Enchantress	10.00	90.00

VICK & HILL CO.,
Rochester, N. Y.

FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
8000 White Wonder	$ 9.00	$75.00
1000 Enchantress Supreme	10.00	85.00

500 Aviator, red, $6.00 per 100, $25.00 for the 500. Packing free. Cash, please. No C. O. D. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.
1000 Enchantress,
500 White Enchantress,
400 Rose-pink Enchantress,
600 Matchless,
$10.00 per 100, $90.00 per 1000.
Cash with order.
G. A. WEBERG,
Chicago Heights, Ill.

CARNATION PLANTS, FIELD-GROWN.
Rain, at the proper times, has given us the finest lot of stock we have ever grown; fine, strong, healthy plants of Mrs. C. W. Ward, Matchless and Nebraska, $12.00 per 100, $100.00 per 1000. Add 5 per cent for packing. Cash with order.
STILES FLORAL CO.,
Oklahoma City, Okla.

THOMAS C. JOY.
Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.
S. S. SKIDELSKY & CO.,
56 Park Place, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Nice big bushy plants.

	Per 100	Per 1000
Pink Enchantress	$6.00	$50.00
P. Enchantress, second size	4.00	35.00
Matchless, second size	5.00	40.00
White Enchantress	7.00	60.00

JOS. SCHOOS, FLORIST, EVANSTON, ILL.

FIELD-GROWN CARNATIONS,
Fine Stock:
Miss Theo, 3000..$11.00 per 100, $100.00 per 1000
Matchless, 1500 .. 11.00 per 100, 100.00 per 1000
Nebraska ..... 11.00 per 100, 100.00 per 1000
Enchantress ..... 11.00 per 100, 100.00 per 1000
Cash.
THE YORK FLORAL CO., YORK, NEB.

FIELD-GROWN CARNATIONS.
1500 White Enchantress,
350 Enchantress,
250 Mrs. C. W. Ward,
$8.00 per 100, or the whole lot for $140.00.
Cash with order.
ZUMBROTA GREENHOUSES,
Zumbrota, Minn.

FIELD-GROWN CARNATION PLANTS.
600 White Perfection .....$10.00 per 100
200 White Wonder ..... 10.00 per 100
250 Enchantress ..... 10.00 per 100
1000 Philadelphia ..... 10.00 per 100
900 Beacon ..... 10.00 per 100
WAUKESHA FLORAL CO., WAUKESHA, WIS.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

10,000 FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Alice	$10.00	$90.00
Matchless	10.00	90.00
White Enchantress	10.00	90.00
Ward	10.00	90.00

CHAS. A. MOSS, SPARTANBURG, S. C.

25,000 FIELD-GROWN CARNATIONS.
Washington, Belle Washburn, White Enchantress, Matchless and a few Rose-pink Enchantress, $10.00 per 100, $90.00 per 1000; Light-pink Enchantress, $7.00 per 100, $60.00 per 1000.
MAXWELL & CO., FLORISTS,
Alva, Okla.. Tulsa, Okla.

10,000 FIELD-GROWN CARNATION PLANTS.
Nice bushy ones.
Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, $9.00 per 100, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

CARNATIONS, FIELD-GROWN PLANTS.
Good, healthy stock of White Enchantress, Light-pink Enchantress and Aviator, $7.50 per 100, $70.00 per 1000. Cash with order.
JAMES PSENICKA & SON,
Gross Point, Ill.

FIELD-GROWN CARNATIONS.
Fine bushy plants.
Matchless, Nebraska, Enchantress and White Enchantress, $10.00 per 100, $90.00 per 1000.
WINFIELD SEED & FLORAL CO.,
Winfield, Kan.

FIELD-GROWN CARNATIONS,
Fine bushy plants.
Matchless, Aviator, Pink Enchantress, White Enchantress, Crystal White, Rose-pink Enchantress, Rosette and Herald, $11.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS

FIELD-GROWN CARNATIONS,
After the 15th of August we will have about 3000 plants of Matchless and Enchantress Supreme to sell: $10.00 per 100. Cash, please.
BEAVER AVE. GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

FIELD-GROWN CARNATION PLANTS.
2000 Pink Enchantress,
8½c each; no packing charges.
Cash, please.
SIMANTON & PENCE,
Falls City, Neb.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

MRS. C. W. WARD AND MATCHLESS.
Extra large, healthy, field-grown plants, $90.00 per 1000. Cash with order.
W. FRANK & SONS,
Jay County, Portland, Ind.

FIELD CARNATION PLANTS.
10c each.
Nebraska
Matchless
I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.
White Enchantress, good, strong, clean plants, $90.00 per 1000.
MOUNT PLEASANT GREENHOUSES,
Mt. Pleasant, Mich.

FIELD-GROWN CARNATION PLANTS.
Matchless, Beacon, Fenn, Ward, and Morning Glow, $10.00 per 100, $90.00 per 1000.
PAUL E. RICHWAGEN,
Needham, Mass.

CARNATION MATCHLESS.
Good, bushy stock, $10.00 per 100, $90.00 per 1000; delivery any time. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

Carnation Nebraska, 2000 large and strong field plants, $10.00 per 100, $90.00 per 1000. Packing 5 per cent. Cash.
Kemble-Smith Co., Boone, Ia.

WHITE ENCHANTRESS AND WARD.
255 White Enchantress, 1200 Ward plants.
Make us an offer.
OPELIKA FLORAL CO., OPELIKA, ALA.

Carnations, strong, field plants, Ward, Enchantress, White Enchantress, Matchless and Beacon, 10c each. When cash with order packing is free. C. Humfeld, Clay Center, Kan.

WHITE ENCHANTRESS CARNATIONS.
2000 extra fine, field-grown plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

SPLENDID FIELD-GROWN CARNATIONS.
White, Pale-pink and Rose-pink Enchantress, $8.00 per 100.
OWOSSO FLORAL CO., OWOSSO, MICH.

FIELD CARNATIONS,
Ready now.
HOLDEN FLORAL CO.,
1180 Milwaukee St., Portland, Ore.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnations, 500 White Enchantress and 500 Matchless, medium sized, healthy plants, $7.00 per 100. Thornton Floral Co., Streator, Ill.

Carnations, Enchantress and White Enchantress, field-grown, stocky plants, $10.00 per 100, $90.00 per 1000. V. A. Schneider, Lancaster, O.

Carnation plants, field-grown. White and Pink Enchantress. $10.00 per 100.
Ada Greenhouse, Ada, Okla.

Carnation Enchantress, strong, field-grown plants, $9.00 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Carnation Matchless, field-grown, fine plants, $100.00 per 1000.
Fred Breitmeyer, Florist, Mt. Clemens, Mich.

Carnation White Enchantress, field-grown, $10.00 per 100. Cash with order.
Sand Springs Greenhouse, Sand Springs, Okla.

Carnation Pink Enchantress, strong, well branched 2-in., $20.00 per 1000. P. L. Graves, 1100 W. Monroe Ave., Jonesboro, Ark.

Carnation Pink Enchantress, 4000 good, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Anderson Floral Co., Lebanon, Tenn.

Carnation Matchless, well branched, field-grown plants, $10.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

Carnations, field-grown White Enchantress, fine stock, well branched, $10.00 per 100. Cash, please. S. M. Harbison, Danville, Ky.

Carnation Nebraska, strong plants, 2000 4-in. pots, $75.00 per 1000. Cash.
Joy Floral Co., Nashville, Tenn.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

Carnation Enchantress, field-grown, $10.00 per 100. Cash. C. M. Hurlburt, Fairbury, Neb.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
WHITE.
Early Frost, Mistletoe,
Early Snow, White Chieftain,
Smith's Advance,
PINK.
Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.
YELLOW.
Golden Queen, Robert Halliday,
Chrysolora, Richmond.
2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUMS.
We offer the following stock from pots ready to plant, to be shipped by express collect, also soft well rooted cuttings from sand shipped parcel post prepaid.
From pots, $4.50 per 100, $40.00 per 1000.
From sand, $2.50 per 100, $20.00 per 1000.
Early Frost, Smith's Advance,
Oconto, Unaka.
Pompons and singles as follows: Buckingham, Godfrey, Clorinda in quantity and small lots of Mariana, Wilcox, Diana, Fairy Queen, Garza, Isabelle, Hilda Canning, Western Beauty, Leota, The Hub, St. Illora, Viola, King Henry and some others.

From pots, $5.50 per 100, $50.00 per 1000.
From sand, $3.50 per 100, $30.00 per 1000.
Charles Rager, Roman Gold,
Halliday, Pink Seidewitz,
Chrysolora, White Bonnaffon,
Golden Gleam, Yellow Bonnaffon,
Moneymaker, Yellow Rager,
Polly Rose, Pacific Supreme,
White Patty, Pink Patty,
Harvard, Good Early White,
Christmas Gold (pompon) Golden Queen.

From pots, $6.50 per 100, $60.00 per 1000.
From sand, $5.00 per 100, $45.00 per 1000.
Dr. Enguehard, Jeanne Nonin,
Josephine Foley, Smith's Imperial,
Helen Frick, Lady Hopetoun,
Mistletoe, Silver King,
Golden Mistletoe, White Seidewitz.
GENEVA FLORAL CO., GENEVA, N. Y.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.
$4.00 per 100; $35.00 per 1000.
WHITE.
Smith's Advance, Charles Rager,
Oconto, Mistletoe.
PINK.
Mrs. Seidewitz.
YELLOW.
Golden Queen, Pollworth,
Chrysolora, Golden Wedding,
Yellow Bonnaffon.
$5.00 per 100; $45.00 per 1000.
WHITE.
White Seidewitz, White Eaton.
PINK.
Early Rose.
YELLOW.
Tiger, Yellow Eaton,
Elizabeth Smith, Golden Chadwick,
Richmond, Yellow Smith's Advance,
Whittier.
$4.00 per 100; $35.00 per 1000.
POMPONS.
WHITE.
Veta, White Doty,
Mariana, Helen Newberry.
PINK.
Lillian Doty.
YELLOW.
Source d'Or, Golden Climax,
Frank Wilcox, Golden Harvest.
Terms: Cash.

CHRYSANTHEMUMS.

1000 large-flowering assorted Mums, such varieties as Alice Day, Unaka, Chrysolora, Chieftain, etc., $7.50 per 100, $50.00 per 1000.

2000 early-flowering type, assorted, such varieties as Cronfordia, Firelight, Mrs. Dean Emery and Autumn Beauty, etc., etc., $7.50 per 100, $50.00 per 1000.

3000 single Mums, assorted, such varieties as Mrs. E. H. Wells, Stanley Ven, Bronze Buckingham, Vivian Cook, Phyllis Bryant, Mrs. E. D. Godfrey, etc., etc., $7.50 per 100, $50.00 per 1000.

1000 assorted pompon varieties, Xmas Gold, Lillian Doty, Rena, Viola, etc., etc., $7.50 per 100, $50.00 per 1000.

CHARLES H. TOTTY CO.,
Madison, New Jersey.

POMPON CHRYSANTHEMUMS.
500 Lillian Doty,
300 Yellow Garza,
300 White Garza,
500 Pink Garza, Emma,
600 Hilda Canning,
500 Sport Canning, yellow,
800 Lucille Knoble,
250 White Acto,
250 Pink Acto,
200 Iva,
800 Western Beauty,
1300 Nesco,
2300 Golden Climax,
250 Fairy Queen,
1000 Romaine Warren.
Good, strong 2¼-in. stock, 4 to 8 inches tall, $5.00 per 100, $40.00 per 1000.
THE C. MERKEL & SONS CO.,
Mentor, O.

CHRYSANTHEMUM CUTTINGS.
From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.
Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

CHRYSANTHEMUMS—Continued

CHRYSANTHEMUMS.

WHITE.	YELLOW.
Early Frost,	Golden Queen,
Early Snow,	Chrysolora,
Seidewitz,	Richmond,
Chieftain.	Robert Halliday.
PINK.	
Pacific Supreme,	Unaka,
Seidewitz,	Chieftain.

Rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000.
L. H. DORNBUSCH,
Hills and Dales Greenhouses, Dayton, O.

CHRYSANTHEMUMS.
Strong, clean, 2¼-in., soft wooded stock, not picked over; for immediate delivery.

PINK.	YELLOW.
Pacific Supreme,	C. C. Pollworth,
Pink Frick,	Chrysolora.
E. A. Seidewitz,	WHITE.
Dr. Enguehard.	Oconto,
RED.	Early Frost.
Black Hawk.	

All above stock, $3.50 per 100.
No charge for packing. Cash, please.
SCHLUND FLORAL CO.,
16 N. Centre St., Cumberland, Md.

CHRYSANTHEMUMS.
Late planted pompons require little labor and are always a most profitable crop. We can supply the following: White Niza, Uvalda, Diana, White Gem, Helen Newberry, Pink Niza, Western Beauty, Christmas Gold, Knoble, Buena, Wilcox, White Garza, Langaulet, Godfrey's Perfection, Alice Howell, etc., rooted cuttings, $2.75 per 100, $25.00 per 1000. Caprice varieties, $3.00 per 100, $27.50 per 1000. For plants from pots add $1.50 per 100 extra.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, $5.00 per 100, $45.00 per 1000; a few 2¼-in., $6.00 per 100, $55.00 per 1000. Limited quantity of other varieties; cuttings and 2¼, write for list and prices. S. S. Skidelsky & Co., 50 Park Place, New York.

CHRYSANTHEMUMS.
I still have a splendid lot of 2¼-in. Mums in the following varieties: Seidewitz, Golden Queen, Loyalty, Barbara Davis, Mensa, Buckingham, Firestone, Connie Dick and Charter Oak, new, the latest single yellow known; $5.00 per 100, $45.00 per 1000. Cash. 5% for packing.
JOHN B. RUDY, ELMIRA, N. Y.

CHRYSANTHEMUM PLANTS.
250 Patty, 50 Helen Frick, 100 Dark Pink Patty, 50 Intensity, 2000 pompons and singles in separate colors, and all the best varieties; clean, healthy plants from 2½-in. and 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
F. E. BLAKE, MARION, O.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

CHRYSANTHEMUMS.
Fine, healthy plants, 2½-in., $4.00 per 100.

500 Charles Rager	100 Oconto
200 White Chieftain	200 McNiece

Pompons in good varieties.
A. C. BROWN, SPRINGFIELD, ILL.

CHRYSANTHEMUMS, 2¼-IN.
White: Smith's Advance, Early Frost, Oconto, White Chieftain.
$6.00 per 100, $55.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemums, Rager, strong, clean, 2¼-in. pots, $4.00 per 100; pompons, Golden Climax, Doty, Diana and others, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

Chrysanthemums, Bonnaffon, Seidewitz, Late White, Robert Halliday, Pacific Supreme and Estelle, 2¼-in., $4.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, 3000 Chadwicks, White, Yellow and Supreme, in 2¼-in. pots, ready now, 5c each. Fred W. Arnold, Cambridge, O.

Chrysanthemum White Mistletoe, 500 good, strong 2-in. plants, $3.50 per 100.
Anderson Floral Co., Lebanon, Tenn.

Pompons, 2000 Diana for quick sales, $25.00 per 1000. Wm. F. Klus, Anderson, Ind.

CINERARIAS

EXTRA FINE
SELECT
HALF DWARF CINERARIAS

From our own selection.
European strain.

2½-in., $6.00 per 100, $50.00 per 1000.

Delivery at once.

PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

VERY BEST LARGE FLOWERING.
Cinerarias, finest colors, imported strain, 2½-in., $7.00 per 100.
PARK FLORAL CO.,
Denver, Col.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

DREER'S PRIZE CINERARIAS.
2-in., $5.00; 2½-in., $7.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

DWARF CINERARIAS.
Large-flowering, 2-in., $7.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

CLEMATIS

Clematis Paniculata, 2-year, for 3-in. or 4-in. pots, $2.00 per 100; Virginiana, 2-year seedlings, $10.00 per 1000. Cash or check. See hardy plant advertisement.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Clematis Paniculata, ready for 2¼-in. and 2½-in. pots, $9.00 per 1000.
Harold W. McGregor, Springfield, O.

COLEUS

COLEUS BRILLIANCY!
I am selling out at these sacrifice prices:
For big, stocky 4-in., I will accept $1.50 per doz., $6.00 for 50, and for 1000 I will take $95.00.
For 3-in., I only want $1.00 per doz., $5.00 per 100, or $45.00 for 1000.
For extra large rooted cuttings, I want $1.00 per 100, or $9.00 per 1000. Subject to prior orders. Cash with order, please.
EDWARD INSLEY,
Scott's Lane and Crawford St., East Falls, Pa.

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus, strong, well rooted cuttings of the best standard varieties, $1.50 per 100, $14.00 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

COLEUS BRILLIANCY.
2½-in., $5.00 per 100.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Coleus, Christmas Gem, Brilliancy and Beckwith's Gem, good, clean, 2½-in., ready for 4-in. pots, $5.00 per 100. Cash.
A. E. Dern, Florist, Mineral Wells, Tex.

Coleus, 16 varieties, clean, strong, well rooted; carefully and scientifically packed, $1.25 per 100. Cash with order.
Mauldin Floral Co., Greenville, S. C.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2¼-IN.,
separate colors, $2.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Coleus Christmas Gem, A1 stock, 2¼-in., $6.00 per 100. Cash with order.
Chas. Keller, 9409 Fort St. W., Detroit, Mich.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

Crotons, highly colored 6-in., 14 ins to 24 ins. above pots, $60.00 per 100; 2½-in., $22.50 per 100.
Alta Terra Nurseries, Box 1017, Miami, Fla.

CYCLAMEN

CYCLAMEN PLANTS.
Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red,
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

2½-in. ..... $12.00 per 100
3 -in. ..... 18.00 per 100
3 -in., select ..... 20.00 per 100
4 -in. ..... 40.00 per 100
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cyclamen Gigantea, large-flowering, mixed colors; shipped in paper pots; 4-in., ready for 5-in., $25.00 per 100; 5-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

NEW 1921 CROP
JUST ARRIVED.

ORDERS FILLED ON RECEIPT.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

LETTER FROM FERD. FISCHER.
To My Customers in America:
Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.
I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select ..... 25c each

4-inch ..... 40c each
4-inch, select ..... 50c each

6-inch ..... $1.25 each
6-inch, select ..... 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN.

BETTER QUALITY LOWER PRICES

We guarantee every plant as extra strong and free from disease. Our prices, for guaranteed plants, are lower than all others.

4-in., selected plants, $20.00 per 100, $175 per 1000
3-in., selected plants, $15.00 per 100, $140 per 1000
250 at the 1000 rate.
Send cash with order. No charge for packing or paper pots.

DARK BLOOD RED, ROSE OF MARIENTHAL, DAY BREAK, WHITE PINK EYE, LILAC, DEFIANCE, DARK SALMON, PURE WHITE.

If in doubt about the quality of our plants write for our list of testimonials.

ZETLITZ FLORAL PRODUCTS COMPANY,
Cyclamen Specialists, Dayton, Ohio

NEW CROP CYCLAMEN SEEDS.
Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.
Light salmon, dark salmon, Rococo Erecta: $1.50 per 100, $10.00 per 1000.
Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.
All orders of 5000, 5 per cent, 10,000, 10 per cent off.
Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

HERE'S A BARGAIN!

Transplanted
Cyclamen Seedlings.
Nothing but
Light and dark salmon;
as good as most
2½-in. and 3-in. stock
you are paying
double for.
Our price is only
$7.00 per 1000.
Cash with order.
They won't last long
at this price
for
we have only 7000
left.
So order today.

C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in. .....$ 8.00 per 100, $ 75.00 per 1000
3-in. ..... 16.00 per 100, 150.00 per 1000

250 or more at 1000 rate.
Cash with order.
The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.
Largest exclusive grower
of Cyclamen and Primulas in the world.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN GIGANTEUM.
SEED NOW READY.

Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.

Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.

J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100
3-inch pots	20.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.....$12.50 per 100, $120.00 per 1000
3-in..... 20.00 per 100, 180.00 per 1000
4-in..... 35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.
Joseph Turski, Gross Point, Ill.

GIANT-FLOWERING CYCLAMEN.

Ferd Fischer's World-renowned strain comprising the following desirable colors:
Rococo Erecta, mixed colors.

White with Eye, Pure White,
Glowing Dark Red, Glowing Bright Red,
Salmon, Bright Rose.

All orders will contain liberal portions of Christmas colors.
Strong 3-in. stock ready for shift, $15.00 per 100.
Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

CYCLAMEN PLANTS.

Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000.
Light and dark Wandsbek, $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

GIANT-FLOWERING CYCLAMEN
in the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty.
Out of 2½-in. pots.....$12.00 per 100
Out of 3-in. pots..... 18.00 per 100
Cash, please.
J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

Just what you are looking for.
Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.

Out of 3-in. pots.....$20.00 per 100
Out of 4-in. pots..... 35.00 per 100

These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West, Detroit, Mich.

4-IN. CYCLAMEN PLANTS.

Ready to shift; all best colors with twenty-five per cent salmon. If you have been disappointed in buying plants before, send for small trial order first, as we know these will please you. $30.00 per 100. Cash, please.
LEO MILLER,
175 N. 4th St., Columbus, O.

CYCLAMEN. READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.

3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5% for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

CYCLAMEN, STRONG PLANTS.

All the leading varieties of the best German strain; ready to transplant.
3-in., $18.00 per 100;
2½-in., $12.00 per 100.
Packing free.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2½-in., $15.00 per 100; 3-in., $20.00 per 100; 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon,
3-in., $20.00 per 100, $175.00 per 1000;
salmon only $200.00 per 1000.
Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, FERD FISCHER'S STRAIN.

Clean, healthy, stocky plants in 7 separate varieties; 3-in., $20.00; 4-in., $35.00; 5-in., $50.00; 6-in., $75.00 per 100. Shipped in paper pots.
LAKEWOOD CEMETERY GREENHOUSES,
Minneapolis, Minn.

ALL SOLD OUT OF 3-IN. CYCLAMEN.

A few strong, transplanted seedlings, $3.25 per 100, parcel post, paid; 4-in., good, strong plants of the large-flowering strain ready for flowering pots, 30c each, in white, white with carmine eye, plenty of salmon, and a few red.
C. G. Locke, Arkport, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.

3-in.....$20.00 per 100
4-in..... 35.00 per 100

Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.
4-in.....$27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CYCLAMEN, FERD FISCHER'S STRAIN.

Strong 3-in.....$15.00 per 100
Strong 4-in..... 20.00 per 100
Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, best German strain, mixed colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100; 5-in., extra heavy, $40.00 per 100; all ready to shift.
Edward Whitton, Utica, N. Y.

CYCLAMEN.
Red, pink and salmon.

3-in.....$15.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors, 2½-in., $12.00 per 100. Our 3½-in. stock will be ready soon.
Charles Frueh & Sons, Saginaw, Mich.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N. Y.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Cyclamen in the best varieties, strong 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash with order. Rentschler Floral Co., Madison, Wis.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors out of 3½-in., 25c.
J. B. Knapp, Sayre, Pa.

Cyclamen, good assortment, leading varieties, 2½-in., $12.00 per 100. Immediate delivery.
Matthewson's, Sheboygan, Wis.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.

New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World.
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

DAISIES.

	Per 100	Per 1000
Boston Yellow, 2¼-in.	$7.00	$60.00
White Marguerites, extra strong, 2½-in.	6.00	50.00
Mrs. Sanders, 2-in	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

YELLOW MARGUERITES.

3-in., $6.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

DELPHINIUMS

Delphinium Belladonna, sky blue, large-flowering, everblooming variety. Imported seeds from the leading seed grower in France; nice seedlings from out of doors, $6.00 per 1000, prepaid. Safely packed. Cash or check. No order too large or small. Large quantity now ready. Hundreds of letters from satisfied customers.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Delphinium Belladonna, or Larkspur, 1000 2¼-in. pots, $5.00 per 100.
H. H. Windhorst, Seymour, Ind.

DELPHINIUMS—Continued

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

DIANTHUS

SWEET WILLIAM,
Newport Pink—Scarlet Beauty,
White Beauty.
2½-in. pot plants, $6.00 per 100.
CHARLES H. TOTTY CO.,
Madison, N. J.

DRACAENAS

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, extra strong, 116 3-in., 10c; 140 strong 2½-in., 6c each.
John Hochenauer, Sta. D. St. Joseph, Mo.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

ECHEVERIAS

Echeverias, 5000 2½-in., $4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.000 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼-in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Roosevelt, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Teddy Jr., 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Sprengeri seedlings	8.00 per 1000

Pandanus Veitchii, large size, 50c each.
Cash with order. August delivery.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

FERNS FOR SALE.
Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c
Cash with order. No charge for Packing.
JOHN WOLF, SAVANNAH, GA.

Ferns, Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c.
Ferns, Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns, all varieties, good stock in or out of flats as you prefer, $2.50 per flat, 10 flats or more at $2.25 per flat.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

SELECTED, FULL AND POT-BOUND STOCK.
Boston, Sword, Roosevelt, Teddy Jr., Whitmanii, Smithii, Superbissima and Asparagus Sprengeri and Plumosus, 2½-in., $5.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100; 6-in., $50.00 per 100; 7-in., 75c, and 8-in., $1.00 each.
Adiantum Capillus-Veneris, 4-in., 25c; 5-in., 40c each.
Adiantum O'Brienii, new, 3-in., 20c; 4-in., 30c each.
Adiantum Farleyense Gloriosum, 5-in., 75c; 6-in., $1.00 each. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

FERNS, BOSTON AND ROOSEVELT.
Pot-grown, clean, thrifty, healthy stock ready for a larger sized pot; grown in Fern pots.

	Per 100
Boston, 7-in., shipped out of pots	$125.00
Boston, 6-in., shipped out of pots	100.00
Roosevelt, 7-in., shipped out of pots	125.00
Roosevelt, 6-in., shipped out of pots	100.00

Will not ship less than 25.
This is choice stock for your store. Nearby florists can come and see my stock.
LOUIS P. FAULK,
R. F. D. No. 7, Box 9, Bellevue, Pa.
Bell Phone 267 R. West View.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

50,000 BOSTON FERNS.
To make room, we are offering for a limited time elegant stock at the following prices:
Bench-grown, ready for 3 and 4-in. $10.00 per 100
6-in., pot-grown $0.75 each
7-in., pot-grown 1.25 each
8-in., pot-grown 1.75 each
This is the kind of stock you always expect, but seldom see. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

POEHLMANN BROS. CO.,
Quality stock.

BOSTON FERNS.
6-in., 75c; 7-in., $1.25.

MACAWII.
Very strong stock.
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼-in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr., 2¼-in.	6.50	55.00
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00
Whitmanii, 2¼-in.	6.50	55.00

FERN RUNNERS.
$2.00 per 100, $15.00 per 1000.
Boston, Roosevelt, Whitmanii, Verona, Macawii
TABLE FERN SEEDLINGS.
$3.00 per flat, 5 flats at $2.75 per flat, 10 flat at $2.50 per flat. The following varieties and others: Pteris Wimsettii and Wilsonii, Aspidium Tsus-sinense, Cyrtomium (Holly), Albo-Lineata Victoriae; Pteris Argyrea, Mayii, Magnifica, Serrulata, Tremula and Distinction.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

FERNS.
We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, $6.00 per 100, $55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.
JAMES & HILLS, FLORISTS,
Oneco, Fla.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	.90 each
10-in.	2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

VERY FULL, CLEAN FERNS.
Boston, Whitmanii, Piersonii, Elegantissima, Superbissima, etc., all pot-bound and ready for shift.
We are the largest and oldest Fern growers in the South. If you can use a large quantity give us a small order and we will convince you that you can save money.
B. M. WICHERS & SON, GRETNA, LA.

EXCELLENT FERNS.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼ in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

FERNERY FERNS,
fine assortment,
2¼-in. pots, $6.00 per 100.
HEAVY 8-IN. BOSTON FERNS,
$18.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

LARGE STOCK OF CHOICE BOSTON AND DWARF BOSTON FERNS, TO MOVE IMMEDIATELY, 2¼-IN., SPECIAL PRICE OF $40.00 PER 1000, FOR IMMEDIATE DELIVERY. CASH OR C. O. D.
KERR THE FLORIST,
MAIN AT McKINNEY, HOUSTON, TEX.

BOSTON, ROOSEVELT AND PTERIS.
Seedling Ferns, 150 per flat.....$3.00
Boston and Roosevelt runners.....$2.50 per 100
Pteris Tremula, 2-in..... 6.00 per 100
ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

Ferns, Boston and Roosevelt, large, bench-grown, ready for 5-in. and 6-in., $35.00 per 100. 200 for $60.00; Boston, Roosevelt, Whitmanii Compacta and Teddy Jr., pot-bound 5-in., ready for 6-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

BOSTON FERNS.
Fine plants.

2½-in.	$ 6.00 per 100
4-in.	20.00 per 100
5-in.	35.00 per 100

WM. F. KLUS, ANDERSON, IND.

BOSTON FERNS, A NO. 1!
Grown in 3-in. pots over winter, and planted in bench June 1, now ready for 5-in. pots, $25.00 per 100.
O. L. SCHMALTZ,
2211 Ashland Ave., St. Joseph, Mo.

BOSTON FERNS,
4-in., 25c; 5-in., 40c each.
Cash with order, please.
CALVERT FLORAL CO.,
Lake Forest, Ill.

FERNS, FIRST CLASS STOCK.
Teddy Jr., $6.00; Verona and Elegantissima, $7.00; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Dwarf Boston	$6.00	$55.00
Teddy Jr.	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

BOSTON FERNS.

2½-in. strong plants.....$ 5.00 per 100
3-in. strong plants..... 20.00 per 100
4-in. strong plants.....40c each
Immediate shipment.
E. R. POUND, NEWARK, O.

FERNS.

Teddy Jr., 6-in. .....$ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100
JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

BOSTON FERNS.

4-in. .....20c each
5-in. .....40c each
Without pots .....35c each
J. V. LAVER,
704 State St., Erie, Pa.

BOSTON FERNS, SELECT STOCK.

5-in. .....60c each
6-in. .....90c each
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

5-in. .....75c each
7-in. .....40c each
WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.

Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

FERNS.

Boston, fine stock, 2½-in.....$50.00 per 1000
A. Wayne, fine stock, 2½-in..... 50.00 per 1000
A. Wayne, fine stock, 5-in..... 40.00 per 100
CHAS. FRUEH & SONS, SAGINAW, MICH.

FERNS.

Boston, 8-in., $12.00 and $15.00 per 100; Macawii, 5-in., 75c; 4-in., 35c each; 3-in., $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 491 W. Quincy St., Chicago, Ill.

EXTRA FINE BOSTON FERNS.

4-in. pots.....$22.50 per 100
3-in. pots..... 15.00 per 100
J. D. BRENNEMAN, HARRISBURG, PA.

A very few fine hanger-grown specimen Ferns; grown for our own retail trade; Boston and a few Piersonii, 7-in., $1.25 each; 8-in., $2.00 each; 10-in., $2.50 each. N. O. Caswell, Delavan, Ill.

POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii.
Write for prices.
B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, strong runners, $10.00 per 1000; ready for 4-in. pots, 20c; 5-in., 25c; 6-in., 35c; 7-in., 50c. Otto P. Krueger, Toledo, O.

Boston Ferns, fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100.
Samuel Whitton, Utica, N. Y.

Ferns: Boston, heavy 4-in., $25.00 per 100; Macawii, 4-in., $35.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Ferns, Boston and Roosevelt, long fronds, 6-in., 75c. 5 per cent packing charges.
C. H. Frey, Lincoln, Neb.

Ferns, Boston and Whitmanii, nice plants, 2¼-in., $7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Fern Norwood; we need the room; extra fine 5-in., 75c each. Park Floral Co., St. Joseph, Mo.

Whitmanii Ferns, strong, bushy plants, 4-in., 25c each. Quentin Floral Co., St. Joseph, Mo.

Boston Ferns, extra large 3-in., $10.00 per 100.
Harry M. Buckley, Springfield, Ill.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

FICUS

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Barker's True Winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY.

We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, all up to size:

	Per 1000	5000	10,000
Up to ½	$ 7.50	$ 7.00	$ 6.75
½-⅝	12.50	12.00	11.75
Mammoth Bulbs, ⅝-¾	$16.50 per 1000		

FISCHERII.

Improved Purity, best of the white Freesias.....per 100, $5.00; per 1000, $45.00

COLORED FREESIAS.

	Per 1000
General Pershing, light bronze	$30.00
Viola, light blue	30.00
Sunset, pink shades	25.00
Murray's Hybrid Colored Freesias, large-flowering type: Second size bulbs	25.00
Splendens, delicate lavender	35.00
Rainbow Mixture, all shades	22.50

A LETTER FROM A CUSTOMER:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia bulbs. The large ones for early forcing were in for the holidays as usual. The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily.—George C. Weiland, Evanston, Ill.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA.

Fine stock in the following sizes:

⅝-in. to ¾-in.	$15.00 per 1000
½-in. to ⅝-in.	10.00 per 1000
⅜-in. to ½-in.	6.00 per 1000

Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPRHREY, ZANESVILLE, O.

Freesia Purity, finest improved stock, delivered to you fully prepaid at the following prices per 1000:
Diameter ⅜-in., or small ½-in., $6.00; ½-in., $9.00; ⅝-in., $16.00; ¾-in. Jumbo, $25.00; ⅞-in. mammoth, $35.00. 5% discount on orders for $100.00 or more. Cash with order. Guaranteed count, size and quality. Immediate delivery.
Lilydale Bulb Co., Santa Cruz, Cal.

FREESIA PURITY BULBS.

True Fischer's strain. Unequaled for forcing.

⅜-in. to ½-in.	$ 7.50 per 1000
½-in.	9.00 per 1000
½-in. to ⅝-in.	14.00 per 1000
¾-in.	25.00 per 1000

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

FREESIAS.

	Per 100	Per 1000
Purity, ½-in. to ⅝-in.	$1.45	$12.50
Purity, ⅝-in. to ¾-in.	1.85	16.50
Pershing, bronze-pink	3.50	30.00
Viola, wood-violet blue	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Freesia Purity, fine stock, ½ to ⅝-in., $12.00 per 1000; colored Freesias, General Pershing, a fine bronze yellow; and Viola, an attractive light blue; both, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Freesia Purity: Several thousand 1-inch diameter mammoth bulbs, $30.00 per 1000.
Bell Floral Co., Temple, Tex.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.

Genista Racemosa, 2½-in., pinched and bushy, $6.00 per 100; 3-in., $12.00 per 100; 4-in., ready August 20, $20.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

Genistas, 2½-in. pots, $7.50 per 100; 3-in. pots, $14.00 per 100; 4-in. extra strong, $22.50 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leafed, $2.75 per 100, $25.00 per 1000.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

BUY NOW.
Geranium rooted cuttings.
I have a fine lot of stock, ready for shipment on or about the 22nd of August, in Ricard and Poitevine. No Nutt and Buchner until October. Everything sold for the month of September.
Ricard and Poitevine.....$30.00 per 1000
Order quick to avoid disappointment.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt,
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.

We have a fine lot of "bang up" 2-in. Ricard Geraniums and to clean the lot up we are making the price only
$40.00 per 1000. Cash with order.
These are not culls, but as good as anything you can get in 2-in. at any price.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots,
$3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS.
AUGUST DELIVERY.

S. A. Nutt	$2.50 per 100,	$22.50 per 1000
Double Grant	2.50 per 100,	22.50 per 1000
Beaute Poitevine	3.50 per 100,	30.00 per 1000

Packed in light, airy crates free for CASH.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

POEHLMANN BROS. CO.
Quality stock.

GERANIUMS.
Poitevine in bloom, 4-in.....$16.00 per 100
Morton Grove, Ill.

GERANIUMS.
Assorted, good varieties, mostly S. A. Nutt, 4-in., $12.50 per 100
Assorted, good varieties, mostly S. A. Nutt, 3-in., $7.00 per 100.
EDGAR OSBORN,
101 E English St., Danville, Ill.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, Ricard, strong 2½-in., $5.00 per 100, $45.00 per 1000; Ricard, 2-in., $4.00 per 100, $35.00 per 1000; Barney, pink, 2-in., $4.50 per 100, $40.00 per 1000; Ivy Geranium, Rycroft's Surprise, rose-pink, $4.00 per 100, $35.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

Geraniums, fine stock, 8 varieties, rooted cuttings, $2.00 per 100. Packing free. Orders filled in rotation. Cash, please. Pleasant View Greenhouses, G. H. Triscuit, Prop., Union City, Pa.

GERANIUMS—Continued

GERANIUMS, 2000 4-IN.

Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.

IOLA GREENHOUSE, IOLA, KAN.

Geraniums, strong 2¼-in. stock of the following varieties: S. A. Nutt, Poitevine, Helen Michell and Double White, $6.00 per 100, $50.00 per 1000. Packing free.

Evenden Bros. Co., Williamsport, Pa.

GERANIUMS.

4-in.	$15.00 per 100
3-in.	6.00 per 100
2-in.	35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

RICARD AND VIAUD.

2000 Ricard, cuttings	$2.50 per 100
300 Viaud, cuttings	2.50 per 100

Cash with order.

R. H. WORKMAN, LOUDONVILLE, O.

Geraniums, S. A. Nutt and Buchner, rooted cuttings, $20.00 per 1000; Poitevine, Ricard and American Beauty, $30.00 per 1000. Cash.

Wm. H. Minekime, R.F.D. No. 1, Hamburg, N.Y.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium S. A. Nutt, good 3-in., 8c each; some fine 4-in., 12c each. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

Geranium S. A. Nutt, strong 2½-in., $35.00 per 1000. Dale & Nicholas, Hancock, Mich.

Geranium S. A. Nutt, rooted cuttings, $18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

NOW DIGGING OUR GLADIOLI.

America, Halley and Mrs. Francis King; these are fine 1½ inch to 2¾ inch bulbs, $25.00 per 1000. Will have Primulinus Hybrids and mixed Gladioli later. Place your order now. Write for prices on large quantities.

TAIT BROS. CO., BRUNSWICK, GA.

GLADIOLUS BULBS.

Clean, sound, plump, ready for immediate shipment.

America, 1½ to 2½-in.	$25.00 per 1000
Francis King, 1½ to 2½-in.	25.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field grown except where noted; transplanted stock. Packing free. Cash with order.

Complete list on application.

JOHN IRVINE, BAY CITY, MICH.

FOLLOWING SEEDLINGS READY NOW:
60c per 100, $5.00 per 1000.

Delphiniums, Formosum, Belladonna, and see Delphinium advertisement; Dianthus Latifolius fl. pl., everblooming Sweet William; Coreopsis; Daisies, King Edward; Physostegia, pink; Hibiscus; Hollyhocks; Lupinus Polyphyllus; Gaillardia Grandiflora. Packed safely. Cash or check. Hundreds of letters from satisfied customers. Orders booked for Sweet William Newport Pink; delivery end of August, $5.00 per 1000.

J. DVORAK, NURSERYMAN,
Hempstead, N. Y.

Hardy perennials: Delphinium Belladonna, Anchusa, Gaillardia, Hollyhocks in 7 separate colors; Digitalis, Gypsophila, Shasta Daisy, Sweet William, Alyssum, Aquilegia, Bocconia, Centaurea, Canterbury Bells, Coreopsis, Hibiscus, Iceland Poppy and Oriental Poppy, strong field-grown plants from seed planted early last spring, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Biotas: Now is the time to plant them, they will root in before winter; fine 1-year stock ready, Orientalis, Compacta, Pyramidalis, $7.00 per 1000. Aurea, $10.00 per 1000, prepaid. Satisfaction guaranteed. Cash or check. 100,000 plants in stock.

J. Dvorak, Nurseryman, Hempstead, N. Y.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhocks, Chater's Double, in 6 separate colors; strong, field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FRENCH HYDRANGEAS.
2¼-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lilie Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine lot of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100.

Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, 2¼-in., $6.00 per 100.

French varieties, 4-in. pot plants, $20.00 per 100.

Fall shipment, 5-in. pot plants, Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Renee Gaillard, Bouquet Rose, $30.00 per 100.

Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

FRENCH HYDRANGEAS,
2½-in. pots, extra fine stock, ready now.

	Per doz.	Per 100
Baby Bimbinette, rose	$1.25	$ 8.00
Lilie Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa.

Hydrangeas: All of the best French varieties; list on request, strong 2¼-in. plants, $8.00 per 100; mixed, mostly pink and white; good 2¼-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Hydrangeas, 10,000 Otaksa and French varieties, 3 to 5 shoots, grown in 5-in. pots; these will make fine plants for Easter flowering, $35.00 per 100, 300 for $100.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

HYDRANGEAS.
French and Otaksa, fine 2½-in., $4.50 per 100. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, $4.00; 2¼-in., $7.50; 3-in., $10.00; 4-in., $20.00 per 100; 5-in., 35c. Well branched plants.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 2½-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

Hydrangeas, French varieties, mixed, large bushy plants, 6 to 12 shoots, 30c to 50c each.

Samuel Whitton, Utica, N. Y.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisianna, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.

JACOB SCHULZ CO., INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

IRISES.

	Per 100
Honorabilis	$2.00
Gertrude	3.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	3.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louis Meyer	5.00
H. Kromer	3.00
Walhalla	4.00
Mme. Chereau	3.00
Loreley	6.00
Bleu Parfieur	3.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisensis	3.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	3.00
Orientalis	2.00

For description of the above, and other varieties, send for our price-list now.

All stock strictly first class and true to name.

THE PFEIFFER NURSERY, WINONA, MINN.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

Irises, Beethoven, Berchta, Celeste, Cherion, Florentina, Gipsy Queen, Hokanum, King, La Africaine, Lohengrin, Mme. Chereau, Mme. Paquette, Midnight, Mrs. Neubronner, Nibelungen, Pallida Dalmatica, Princess Louise, Queen of May, Superbissima, good divisions, $2.50 per 100; must clear ground.

John F. Rupp, Shiremanstown, Pa.

PALLIDA SPECIOSA.
Often sold as Dalmatica and superior to it in mass plantings; tall and free; lavender blue; extra strong divisions, $5.00 per 100, $40.00 per 1000; also good mixture, $2.00 per 100.

Honorabilis, yellow, $2.50 per 100; Mme. Chereau, white frilled blue, $3.50 per 100.

BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.
The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.

A. H. AUSTIN CO., WAYLAND, O.

Irises, 30 varieties labeled, many rare, worth up to $1.00 each, $3.50, postpaid.

C. E. Houdyshel, La Verne, Calif.

Iris Pallida Dalmatica, fine roots, $5.00 per 100, $45.00 per 1000. Send for bargain list.

W. J. Engle & Son, R. 8, Dayton, O.

Irises, 15 varieties, send for bargain list.
H. O. Mallett & Son, Breedsville, Mich.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

German or Parlor Ivy, 2½-in., $3.00 per 100; English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100.
Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, strong, well rooted cuttings, $2.00 per 100, $17.50 per 1000; strong 4-in. plants, 3 to 3½ feet long, 4 to 5 vines, $27.50 per 100, $250.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Cape Jasmine, 2½-in. pot plants, $5.00 per 100.
B. M. Wichers & Son, Gretna, La.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

50,000 NARCISSUS BULBS.
Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2. Portsmouth, Va.

Narcissi: If interested in a large quantity of mixed Narcissi, either large blooming size or small ¾ inch to 1 inch stock, please write us; we have over a hundred thousand of them, and will make special price to close them out.
Tait Bros. Co., Brunswick, Ga.

NURSERY STOCK

See my advertisements on hardy plants and Clematis. Orders booked for Wisteria Chinense, purple; Venusta Alba; choice 1-year stock. Also Ampelopsis Veitchii for lining out. Write for prices.
J. Dvorak, Nurseryman, Hempstead, N. Y.

ORANGES

OTAHEITE ORANGE.

2½-in., fine stock to grow on, $7.00 per 100, $60.00 per 1000.

THE STORRS & HARRISON CO.,
Painsville, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers. Wyncote, Pa.

KENTIA PALMS.
Forsteriana and Belmoreana.
2½-in., 20c; 3-in., 30c; 4-in., 75c; 5-in., $1.50 and $2.00 each.
Cash with order, please.
THE CALVERT FLORAL CO.,
Lake Forest, Ill.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

KENTIA PALMS.

Kentia Belmoreana, 3-in. pot plants, $20.00 per 100.
Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Washingtonia Robusta Palms, extra fine, from 2½-in. pots, $5.00 per 100.
J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.Pkt.	⅛ oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered	$0.35	$0.75	$3.00
Fire Dragon	.35	.75	3.00
Lord Beaconsfield, purple violet.	.50	1.00	5.00
Masterpiece (Frilled pansy). Rich colors with petals curled or waved	.50	1.00	5.00
Orchid Flowering—novelty	.35	.75	3.50
Prince Bismarck, bronze and light brown	.35	.75	3.00
A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings	.75	1.50	7.00
A. B. C. Special Cut Flower Mixture	.50	1.00	5.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GOODELL'S PANSY PARK PERFECTION.
A mixture of more than 50 varieties of giant show and fancy Pansies; including newest and best varieties of American and foreign specialists; large stock of field-grown plants, $3.00 per 500, $5.00 per 1000, $22.00 per 5000. Cash. Parcel post, 50c per 1000.
PANSY PARK FLORAL GARDENS,
Dwight, Mass.

PANSY PLANTS—STEELE'S GREENHOUSE Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready Sept. 1st; orders booked now.
BRILL CELERY GARDENS, Kalamazoo, Mich.

200,000 PANSY PLANTS.
$3.50 per 1000
J. D. BRENNEMAN, HARRISBURG, PA.

PELARGONIUMS

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Graf Zeppelin, Eastern Star and Prince Bismarck, strong 2-in. stock, $10.00 per 100, $95.00 per 1000; following varieties, Lucy Becker, Gardeners' Joy, Wolfgang Goethe, Wilhelm Hoff and Mrs. Laval, delivery after September; 3-in. Wurtembergia, $14.00 per 100, $130.00 per 1000; other varieties in 3-in. ready in August. Easter Greeting and Swabian Maid, 4-in., $18.00 per 100. Packing on all the above 5%.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy and Eastern Star:
2-in. $10.00 per 100, $ 95.00 per 1000
3-in. 14.00 per 100, 130.00 per 1000
Easter Greeting and Swabian Maid:
4-in. $18.00 per 100, $170.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist. Hartford City, Ind.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Pelargoniums, strong 4-in., $15.00 per 100. Cash.
F. A. Potter, 1221 N. Monroe St., Stockton, Cal.

STOCK NOW, DON'T DELAY.
Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen, Lucy Becker and Wurtembergia, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $110.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in., $10.00 per 100, $90.00 per 1000. Cash.
J. G. LAYTON, OLEAN, N. Y.

Pelargoniums, Wurtembergia, strong 2½-in., $7.00 per 100; Easter Greeting and Wurtembergia, strong 3-in., $10.00 per 100. Cash.
Jacobs Bros., P. O. Box 413, Peoria, Ill.

Pelargonium Easter Greeting and kindred varieties, mixed, 1000 strong 3-in. choice stock priced to sell at $8.00 per 100.
Kemble Floral Co., Oskaloosa, Ia.

PEONIES

HENRY S. COOPER, PEONY FAN.
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies," I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse De Nemours,	Solange,
Edulis Superba,	Tourangelle,
Festiva Maxima,	Mme. Jules Dessert,
Felix Crousse,	Walter Faxon,
Mme. Chas. Levecque,	Phillippe Revoire,
Mme. Calot,	Elizabeth B. Browning,
Mme. de Verneville,	Jubilee,
Mons. Jules Elie,	Martha Bullock,
Queen Victoria,	Raoul Dessert.

QUALITY STOCK ONLY.

PEONIES, STRONG 3 TO 5 EYE divisions; guaranteed true to name.

	Per 100
Avalanche, fine white	$ 30.00
Adolphe Rosseau, fine early red	60.00
Alexander Dumas, fine early pink	18.00
Charlemagne, fine late shell-pink	17.00
Couronne d'Or, fine late white	24.00
Dr. Bretonneau, fine early rose-pink	18.00
Duchesse de Nemours, fine early cream	18.00
Edulis Superba, best early rose-pink	18.00
Eugenie Verdier, best baby-pink	35.00
Felix Crousse, late red, extra	35.00
Festiva Maxima, best early white	20.00
Fragrans, best late rose-pink	17.00
Humeii, very large pink, late	17.00
Karl Rosenfield, the finest cut-flower, red	150.00
La Tulipe, very fine pink and white	20.00
L'Indispensable, very fine shell-pink	20.00
Mme. Calot, very fine shell-pink	17.00

Also a large list of novelties at bottom prices. Send for a complete list.
BABCOCK PEONY GARDENS,
Carrier No. 79, Jamestown, N. Y.

PEONIES, STRONG DIVISIONS, 3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialists. Arlington Heights, Ill.

MUST MOVE 5 ACRES PEONIES.
HENCE THE LOW PRICE.
Festiva Maxima, 5000 open field roots, 2 to 7 eyes, $15.00 per 100.
Queen Victoria, 9000 open field roots, 2 to 5 eyes, $10.00 per 100.
Cash with order.
W. H. BRENNEMAN,
Wholesale Peony Grower, Harrisburg, Pa.

Peonies, Lord Kitchener, Karl Rosenfield, Baroness Schroeder, good divisions, $1.50 each; Elizabeth Barrett Browning and Old Silver Top, 1-year, $10.00 each.
L. F. Dintelmann, Belleville, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea	$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
Monsieur Dupont	35.00 per 100
Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

FINE VARIETIES OF PEONIES
for September and October delivery, a limited amount of the fine varieties of Peonies; 2 to 3-eye roots, 50c each, $5.00 per dozen, prepaid; Felix Crousse, brilliant red; Livingston, shell pink; Marie Lemoine, white, cream center; La Rosiere, sulphur white; Mme. Calot, hydrangea pink, and some mixed Irises, brilliant colors, blooming size roots, 5 for 50c; $1.00 per doz.
J. W. McCOY CO.,
Spencer County, Richland, Ind.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

EDULIS SUPERBA PEONY ROOTS.
10,000 extra fine divisions; must move them, $25.00 per 100.
Ship about September 10.
Extra stock. Cash with order.
W. H. BRENNEMAN,
Wholesale Peony Grower,
12th and Hamilton Sts., Harrisburg, Pa.

EDULIS SUPERBA.
Memorial-day pink, $20.00 per 100.
COURONNE D' OR,
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
Benson Station, Omaha, Neb.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c; 3 to 5 eyes. Good value.
W. Z. Purnell, Snow Hill, Md.

PEONIES. PEONIES.
Avalanche, Festiva Maxima, Queen Victoria, Felix Crousse, Edulis Superba and Fragrans, large stock; attractive prices.
W. A. REIMAN, VINCENNES, IND.

Peonies: Being overstocked on some varieties, will sell at bargain prices.
E. A. Riehl, Godfrey, Ill.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 3, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$9.00 per 100. Cash.
THE MINGE FLORAL CO.,
9 N. Conception St., Mobile, Ala.

DEPENDABLE POINSETTIAS.

TRUE CHRISTMAS RED.
We specialize in growing 2½-in. Poinsettias, well established; immediate delivery; shipped in paper pots, $8.00 per 100, $75.00 per 1000.
Cash, please.
We take great care in packing them.
J. M. WALTHER & SONS,
Florists,
3645 Iowa Ave., St. Louis, Mo.

GOOD POINSETTIAS.
First-class, northern grown young stock.
From 2½-inch pots, now ready.
$8.00 per 100, $75.00 per 1000.
J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

POINSETTIAS.
The true Christmas red, an excellent strain, 2½-in. pots, August and September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2¼-IN. POTS READY NOW AND LATER, $11.00 PER 100, $95.00 PER 1000.
CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2¼-IN. POTS, $15.00 PER 100, $135.00 PER 1000.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

TRUE CHRISTMAS RED.
Poinsettias of fine quality.
Shipped in paper pots.
Ready now.
2½-in., $10.00 per 100, $90.00 per 1000;
3-in., $15.00 per 100, $125.00 per 1000.
Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

TRUE BRIGHT RED.
The real red Christmas type of Poinsettia.
Summer delivery. Order now.
Per 100, $10.00; per 1000, $95.00.
Add 5% for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2¼-in., $8.00 per 100, $75.00 per 1000.
E. C. PRUNER,
30 E. Randolph St., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Ready now, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Cash or satisfactory reference, please.
FREY & FREY,
1338 O St., Lincoln, Neb.

POINSETTIAS.
Ready now.
This is good stock, sure to please.
2½-in., $9.00 per 100, $80.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.
2-in. from old wood cuttings, 6c each.
2-in. from soft wood tip cuttings, 7c each.
Stock plants, 20c each.
BIRD FORREST, FLORIST,
Waxahachie, Tex.

POINSETTIAS.

2¼-in.	$ 8.00 per 100,	$ 75.00 per 1000
3-in.	10.00 per 100,	100.00 per 1000

J. V. LAVER,
704 State St., Erie, Pa.

POINSETTIAS, NONE BETTER.
2¼-in. plants, well established;
$8.00 per 100, $75.00 per 1000. Expert packing.
STERTZING'S FLORAL CO.,
7280 Southwest Ave., St. Louis, Mo.

Poinsettias, 3-in. 1-year-old plants, $15.00 per 100; 2½-in. 1-year-old plants, $12.00 per 100; 2¼-in. young plants, $10.00 per 100; 2-in. young plants, $6.00 per 100. Cash, please. Beaver Ave. Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong plants; ready now, 3½-in., $15.00 per 100; 2½-in., $9.00 per 100; August delivery, $8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000. Packing, 5%.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias cut back and well branched, just the thing to bench, 2¼-in., $8.00 per 100. 5 per cent packing charges.
C. H. Frey, Lincoln, Neb.

Poinsettias, 2½-in., $8.00 per 100. Packed in paper pots. J. L. Johnson, De Kalb, Ill.

Poinsettias, the original, true Christmas red, strong stock ready for shift, 2½-in., $9.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Dependable Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Shipped in paper pots.
George Bros. & Co., New Kensington, Pa.

POINSETTIAS.
2¼-in. pots ..... $6.00 per
J. D. BRENNEMAN, HARRISBURG, PA.

Poinsettias, Oak Leaf variety, 2½-in., $12.00 per 100. Immediate delivery.
Frank Edgar, Waverley, Mass.

Poinsettias, strong, healthy plants, 2¼-in., $8.00 per 100, $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, fine plants, 2½-in., $8.50 per 100. Packing free in paper pots.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2½-in., $9.00 per 100. Cash. La Crosse Floral Co., La Crosse, Wis.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. McRae-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2½-in., $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

PRIMULAS

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.
Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.
In red, Rosea, Appleblossom, white and lilac,
from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.
Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULAS.
Primula Obconica Gigantea, Rosea, Kermesina and Oculata, 2¼-in., $5.00 per 100, $45.00 per 1000.
Primula Obconica Grandiflora, Rosea, Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.
THE STORRS & HARRISON CO.,
Painsville, O.

SPECIAL PRICE ON PRIMULAS.
Dreer's Giant-flowering Primula Obconicas, mixed, extra fine, large 2¼-in., ready for 4-in., $5.50 per 100, $45.00 per 1000; 3-in. ready for 5-in., $7.50 per 100, $60.00 per 1000, 250 at 1000 rate. These are the kind of plants that will sell for $1.00 at Christmas.
C. G. JAMES & SON,
Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.
The stock is in fine shape, ready to go out now; out of 2-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.
From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.
C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

Primula Obconica, large-flowering and Giant assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULAS—Continued

Primula Obconica Gigantea, Arands, Ronsdorfer and German strain, large, transplanted plants ready for 2¼-in. and 3-in.; finest mixed colors, also separate colors of rose and Xmas red, $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3 in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULAS.
Primula Obconica, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Chinensis and Malacoides, $6.00 per 100, $55.00 per 1000.
J. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica, giant-flowering, 4-in., $25.00 per 100, $225.00 per 1000; strong 3-in., ready to shift, $12.00 per 100, $100.00 per 1000; 2-in., $5.50 per 100, $50.00 per 1000. This is fine stock Winfield S. Kircher, Cyclamen Specialist, De Kance, O.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

PRIMULAS, 2½-IN.
Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, $6.00 per 100, $50.00 per 1000.
LAKEWOOD CEMETERY GREENHOUSES,
3000 Hennepin Ave., Minneapolis, Minn.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN.
Riverside Greenhouses, Kalamazoo, Mich.

Primula Obconica Gigantea, 20,000; our annual crop of wonderful winter-flowering plants is now ready for shipping; our Christmas colors, strong stock, 2½-in., ready for shift, $6.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA CHINENSIS.
Red for Xmas, 2-in., $6.00 per 100;
assorted red, pink and white, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

SEPARATE COLORS OR MIXED PRIMULAS, 2-IN.
Chinensis, large-flowering.....$5.00 per 100
TOLEDO GREENHOUSES,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Best strains obtainable, mostly dark shades, mixed, or named colors, 2½-in., $7.00 per 100.
TRACY FLORAL CO.,
Box 474, Bozeman, Mont.

Primula Obconica Gigantea grown from seed of the Ronsdorfer strain; none better; large transplanted plants, $2.50 per 100, $20.00 per 1000. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 2-in., $4.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA GIGANTEA.
Mixed, over 50 per cent dark colors, strong 3-in. plants, $10.00 per 100.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

PRIMULA CHINENSIS.
Large-flowering; best varieties. 2¼-in., $5.00 per 100, $45.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill

PRIMULA OBCONICA,
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primulas, Obconica and Malacoides, fine plants, good colors, 2¼-in. pots, $6.00 per 100; 4-in plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.
Henry Smith Floral Co., Grand Rapids, Mich

Primula Chinensis, or Chinese Primrose, large-flowering, in 3 separate colors; strong 2¼-in., $5.00 per 100.
Harold W. McGregor, Springfield, O.

Primula Obconica Gigantea and Rosea, strong 3-in., $6.00 per 100.
Rentschler Floral Co., Madison, Wis.

Primula Malacoides, strong 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind

Primula Malacoides, 2-in., $4.00 per 100.
M. S. Etter, Shiremanstown, Pa

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica of best strain, strong plants out of 2-in. pots, $5.00 per 100. No charge for packing. Fostoria Floral Co., Fostoria, O.

Primula Obconica, Schiller's and Dreer's strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Primula Malacoides, 2½-in., $5.00 per 100, $40.00 per 1000. Cash, please.
Sparta Greenhouses, Sparta, Wis.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Obconica, 3-in., ready for a shift, 10c each. Cash. H. A. Cook, Oberlin, O.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in., $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

ROSES, 2¼-IN. AND 3-IN.

	Per 100	Per 1000
Double White Killarney, grafted..	$30.00	$240.00
American Beauty, extra good, 3-in.	15.00	125.00
Double White Killarney, own root	15.00	110.00
Maryland, own root, 3-in.....	15.00	120.00
Columbia, own root, 2½-in.....	10.00	90.00
Ophelia, 3-in.	15.00	120.00
Ophelia, 2½ in.	12.00	100.00
Pink Radiance, 2½-in.....	12.00	100.00
J. L. Mock, 2½-in.....	12.00	100.00
Richmond, 2½-in.	12.00	100.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

B. & W. QUALITY

SUNBURST

BENCH PLANTS.

READY FOR SHIPMENT,

$10.00 per 100.
In lots of 100 or more.

BASSETT & WASHBURN,
Rose Growers,
178 N. Wabash Ave., Chicago, Ill.

BARGAIN IN ROSES,
exceptionally good stock
that must be sold at once;

500 3-in., Columbia own root,
15c each, $70.00 for the lot.
1000 Ophelia bench plants,
10c each.
Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES.

2000 Columbia, 3-in., grafted.....	$30.00	per 100
100 Mrs. Cook, 4-in., grafted....	30.00	per 100
400 Sunburst, 4½-in., own root..	25.00	per 100
100 Mrs. Russell, 4-in., own root.	35.00	per 100
300 Baby Doll, 3-in., own root...	20.00	per 100
300 Ophelia, 4-in., own root.....	15.00	per 100
200 W. Killarney, 3-in., own root	10.00	per 100

CHARLES H. TOTTY CO.,
Madison, New Jersey.

ROSES, OWN-ROOT.

	2¼-in.		3-in.	
	Per 100	Per 1000	Per 100	Per 1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....

Milady, 2½-in., grafted, $30.00 per 100.
GULLETT & SONS,
Plant Specialists, Lincoln, Ill.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

3-IN. POT PLANTS.
The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty and Cecile Brunner.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

ROSES, QUALITY STOCK.
Ophelia, 3-in. pots .....$15.00 per 100
White Killarney, 2½-in. pots..... 10.00 per 100
This stock is well developed and ready for benching.
CHAS. FRUEH & SONS, SAGINAW, MICH.

SHAWYER, K. A. VICTORIA, OPHELIA.

	Per 100
300 Shawyer, 1-year-old, 4-in.....	$15.00
100 K. A. Victoria, 3-in.....	12.00
80 K. A. Victoria, 1-year-old, 5-in.....	15.00

Ophelia from bench, in excellent condition, $10.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROSE COLUMBIA!
1200 fine plants, 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

MY MARYLAND,
Strong, own-root.
3-in.....$20.00 per 100, $150.00 per 1000
J. W. YOUNG,
Rose Grower, Enfield, Pa.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

GREENHOUSE ROSES, 2¼-IN. POTS,
FOR PLANTING OUTSIDE TO GROW ON.
ASK FOR COMPLETE LIST.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

ROSES.
3000 Columbia, 3-in. .....$14.00 per 100
2000 Ophelia, 3-in. ..... 11.00 per 100
L. B. CODDINGTON, MURRAY HILL, N. J.

Roses, own-root; White Killarney, Ophelia, Columbia, Mock and Hoosier Beauty, fine stock, 3-in. pots, $15.00 per 100. Ready for benches.
Henry Smith Floral Co., Grand Rapids, Mich.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2¼-in. $8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

Rose plants, 1000 Red Richmond, strong 3-in., 12c each. W. E. Trimble Greenhouse Co., Princeton, Ill.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

Salvia Splendens, 1000 2¼-in., 3c; transplanted, 1c each.
W. E. Trimble Greenhouse Co., Princeton, Ill

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, $12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, $14.00 per 1000.
PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

ASPARAGUS SEEDS.
We offer for immediate delivery fresh seeds at the following prices:
ASPARAGUS PLUMOSUS,
$3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb;	Per 100 lbs.
Perennial Rye Grass.....	9½c	$ 9.00
Italian Rye Grass.....	9½c	9.00
Pacific Rye Grass.....	15½c	14.50
Chewing's Fescue	38 c	36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

Giant Trimardeau Pansy seed, $3.00 per oz. Cash with order. Wm. Erb, Betts Ave., Maspeth, L. I., N. Y.

SEEDS—Continued

Phoenix Canariensis, Latania Borbonica and Sabal Blackburniana, fresh picked, $3.00 per 1000; Cycas Revoluta or Sago Palm, $15.00 per 1000. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

SMILAX

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,
3-in., $10.00 per 100.

SMILAX.
Extra strong 3-in., cut back twice,
$10.00 per 100.
NEW LONDON FLORAL CO.,
New London, Wis.

SMILAX PLANTS.
1000 3-in., $6.50 per 100.
J. V. LAVER,
704 State St., Erie, Pa.

Smilax plants from 2¼-in. pots, twice transplanted, cut back, $5.00 per 100, $45.00 per 1000.
Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Smilax: About 2000, strong, cut back three times, to close out, $2.75 per 100, $25.00 per 1000. Cash with order.
Sparta Greenhouses, Sparta, Wis.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, strong, bushy 2½-in., $6.00 per 100; 2¼-in., $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, 500 bushy 2½-in., ready for the bench, $6.00 per 100. Cash, please.
Bristol Floral Co., Bristol, Tenn.

Smilax: Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax, strong 3-in., $4.00 per 100.
Ryan & Culver, Youngstown, O.

Smilax, strong 2½-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, good, strong plants, $2.50 per 100.
Atlantic Greenhouses, Atlantic, Ia.

Smilax plants, strong, cut back twice, 2½-in., $3.00. The Fifth Ave. Floral Co., Columbus, O.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
New Orlando, terra cotta bronze color, worth while growing, 2¼-in. pots, $8.50 per 100, $75.00 per 1000. Ready in September.

NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

EXCELLENT STOCK.
Silver Pink, Nelrose,
Keystone Red, Keystone Yellow,
Phelp's White.
2¼-in., $5.50 per 100, $50.00 per 1000.

NEW GOLDEN QUEEN.
2¼-in., $8.00 per 100, $70.00 per 1000.

Add 5% to cover packing charges.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Snapdragons, tall, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

SNAPDRAGONS.
2¼-in. pots.
READY NOW.

	Per 100	Per 1000
Giant Yellow	$6.00	$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2¼-in.	8.00	75.00

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!
"OUR QUALITY EXCELS."
2¼-in., fine, pinched,
Grown from Ramsburg's original seed.

Nelrose	5c each,	$45.00 per 1000
Phelps' White	5c each,	45.00 per 1000
Phelps' Yellow	5c each,	45.00 per 1000
Golden Pink Queen	7c each,	65.00 per 1000

Terms cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.
Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	$4.00	$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.
Strong 2¼-in. plants pinched back. Keystone, Silver Pink, Nelrose, Phelps' Yellow and Phelps' White, $6.00 per 100, $55.00 per 1000. Cash with order. Add 5% for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

STEVIAS

STEVIA SERRATA.
Excellent plants.
2½-inch ..... $5.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave. Chicago, Ill.

Stevias, very strong stock well branched, ready for shift, 2½-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, strong, bushy, field-grown plants ready for 6-in. pots, $20.00 per 100.
Thornton Floral Co., Streator, Ill.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevias, well branched 2½-in., $5.00 per 100. Satisfaction guaranteed.
Miller Bros., Abilene, Kan.

Stevia, strong 2¼-in. stock, $4.00 per 100. Cash. See Carnation advertisement.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, 1000 fine, bushy 4-in., $10.00 per 100.
E. H. Montgomery, Fairfield, Ia.

Stevias, fine, heavy 4-in. ready for 6-in., $8.00 per 100. M. E. Goode, Alexandria, Ind.

Stevias, fine pinched stock, 2¼-in., $4.00 per 100. John Dieckmann, Elm Grove, W. Va.

Stevia, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

STOCKS, WINTER-FLOWERING.
White, pink and lavender.
Strong 2¼-in. pots.
Will bloom before and after Christmas,
$6.50 per 100. Ready now.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Why lose a year, set that patch now and have Strawberries this season. Selected, hardy stock, $5.00 per 100, $40.00 per 1000. Light and satisfactory packing. I aim to please. Cash.
Winifred Kephart, Lock Box 89, Evart, Mich.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Strawberry plants, Big Joe and Success, good plants, $1.00 per 100, $7.00 per 1000.
Wm. P. Yeagle, Bristol, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Celery plants, Golden Self-blanching, White Plume, Winter Queen and Giant Pascal, 60c per 100, $3.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Sweet Potato plants, Yellow Jersey, $6.00; lots of 5000 or more, $5.50 per 1000.
Groves Floral Co., Atchison, Kan.

VERBENAS

Verbenas, transplanted, $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

VINCA MINOR.
Trailing Myrtle, heavy clumps, can be divided, $10.00 per 100, $90.00 per 1000; divided clumps, $5.00 per 100, $40.00 per 1000.
Packing free. Cash, please.
C. K. & J. C. PLUMB, NEW CANAAN, CONN.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

VIOLETS

VIOLET FREY'S FRAGRANT.
Ready now. The color of Herrick, as fragrant as California; blooms September to May 15; strong 2½-in. ready for benching, $10.00 per 100.
FREY & FREY,
1338 O St., Lincoln, Neb.

Violet plants, ready, Princess of Wales, field grown, best single, and Marie Louise, bench plants, best double, $12.00 per 100, $110.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violet Governor Herrick, field-grown, fine stock, $10.00 per 100; extra select, $12.00 per 100.
Baur Floral Co., Erie, Pa.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

Hardy Phlox, 1000, all colors, September delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 4c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

POTTED PLANTS, 2¼-IN.

Primula Obconica, red	$5.00 per 100
Asparagus Sprengeri	4.00 per 100
Smilax	2.50 per 100
Coreopsis Lanceolata	5.00 per 100

Cash.
THE FLOWER SHOP, AUBURN, IND.

Chrysanthemums, 2000 rooted cuttings, $30.00 per 1000; 2 bushels Double White and Yellow Narcissus, 2 bushels Chinese Lily bulbs, plump, $15.00 per bushel; Cuttings of Roses and Chrysanthemums, $1.50 per 100.
South St. Olive Yard, Corning, Calif.

Coleus Trailing Queen, stock plants, $4.00 per doz.
Begonia Sport of Erfordii, ready to shift, 2¼-in., 4c; 3½-in., 7c each.
Erfurt Pinks, 2¼-in., 5c each. Cash.
Grant Floral Co., Cicero, Ill.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Cyclamen, Poinsettias, Stevias and Primula Obconica.
Freeport Floral Co., Freeport, Ill.

PALMS, FICUS, ASPARAGUS.
A large variety of tropical plants.
Ask for both catalogue and trade list.
ROYAL PALM NURSERIES, ONECO, FLA.

TO EXCHANGE

To Exchange—500 White Enchantress and 500 Matchless Carnations, good plants, $7.00 per 100; Stevias, strong, field-grown ready for 6-in. pots, $20.00 per 100; 1000 Richmond 3 ring Carnation supports in good shape, $20.00 per 1000. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Geraniums at a bargain, mixed, mostly red, will make good stock plants, 4-in., 6c; 3-in. White Buchner, 4c; Blue Iris, 5c; will exchange for strong Delphinium, Hardy Phlox, or shrubs, or for cash.
Wm. S. Lohr Greenhouses, Ottawa, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Snapdragon seedlings, good, strong 3-in. stock, 500 Red, 500 White, 300 Yellow. Will sell or trade for anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Carnations, 1000 extra fine field-grown Ward, ready to bench now. Will sell or trade for Enchantress Supreme, or anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Begonia Luminosa, nice plants, 3-in., for Primula Obconica up to 300, Cineraria up to 300.
Williams the Florist, Grand Island, Neb.

To Exchange—Boston Ferns, 2-in., 2½-in. and 3-in. for 2-in. and 2½-in. Primula, 4-in. Cyclamen, or 3-in. Holly Pepper or Cleveland Cherry.
Kirkwood Floral Co., Des Moines, Ia.

WANTED

Wanted—Strong plants of Strelitzia Reginae; state size and price. Rose Hill Nursery, New Rochelle, N. Y.

Wanted—Horse Radish roots for grading.
Herman A. Young, R. No. 2, Fort Wayne, Ind.

Wanted—5000 Carnation supports.
Fenton Greenhouse, Fenton, Mich.

BOXES

ATTENTION!
Wholesale Florists and Commission Houses.
We are prepared to book orders for shipping boxes for cut flowers. We manufacture our boxes from the best grade of Southern Pine and Gum, and can supply the following standard sizes. Delivery September and October. Special sized boxes can be cut to order to suit the purchaser.

Standard size boxes:
24x12x6 ins.
48x12x6 ins.
48x16x8 ins.
48x18x8 ins.
72x18x8 ins.

Can furnish as many cleats for each box as may be desired by purchaser. All material, heads, sides, bottoms and cleats shipped f. o. b. Columbus, Miss., ready for you to nail together.
Write for prices. Special reduction on carlot orders.
T. G. OWEN & SON, COLUMBUS, MISS.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.00 per 1000
4 -foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 3000 for $1.00, postpaid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS

CARNATION SUPPORTS.
Second-hand, galvanized wire, Carnation supports for 9000 Carnations, including wire standards, $11.00 per 1000; or $90.00 for the lot. These are 6 ring supports in fine condition. Cash.
HECKENKAMP,
Quincy's leading florist,
6th and Adams, Quincy, Ill.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

FERTILIZERS

SHEEP MANURE.
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY,
Aurora, Ill.

FLORISTS' SUPPLIES

TWICE-AS-FAR TINFOIL,
Special $11.00 per 100 lbs.
HARDWOOD ASHES AND TOBACCO DUST,
$1.00 per 100 lbs.
METCALFE'S FLORIST WHOLESALE
SUPPLY CO.,
Hopkinsville, Ky.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

MYRTLE FOR GRAVE COVERING.
Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
GEORGE S. WARING,
3477 Woodburn Ave., Cincinnati, Ohio.

SPRAYS.
Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Fancy Ferns, 5000 for $5.00. Cash. In two weekly shipments if wanted.
Isaac Saunders, Hart, Mich.

ASPARAGUS SPRAYS.
Lath grown. Contracts solicited.
H. C. SHOARD, DADE CITY, FLA.

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Of American
HORTICULTURE
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Liberty H. Bailey.
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Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
JOHN B. ROY, CONWAY, MICH.

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RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.
The following are our prices on shipments from our warehouse in Wisconsin:

1 bale	90 cents
5 bales, each	85 cents
10 bales, each	80 cents
25 bales, each	75 cents

The following are our prices on shipments from Chicago:

1 bale	$1.15
5 bales, each	1.10
10 bales, each	1.05
25 bales, each	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, CHOICE GRADE.
Dry and clean.
Large standard size bales in burlap.
10 bales, $7.50; wired, 10 bales, $4.50.
Write for prices on car lots.
Immediate shipment. Deduct 3% if you send cash with order.
FRANK HANCOCK, BOX 54, CITY POINT, WIS.

SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS, BEST QUALITY.
Now ready for immediate shipment; standard size in burlap, 75c per bale; regular size in wire, 45c per bale; 3 per cent off for Cash with order. Will ship within 5 days or return your money. Write for prices on carlots, it will pay you.
BERT HANCOCK, PRODUCER AND DEALER.
L Box 7, City Point, Wis.

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Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS.
Dry and clean.
Large bales, size 14x18x48 ins.
Satisfaction guaranteed.
Write for prices.
F. K. RESHEL, BOX 25, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.
Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 3% if you remit with order.
Carlots, wholesale, write.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Burlap bales, each $1.25;
10 bales for $11.80.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, 5 bbl. bales; 5 bales, $8.00. Burlap, 35c per bale. Cash.
Calvin Conkin, Cedar Run, N. J.

TOBACCO

FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

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WE MANUFACTURE
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THE LARGEST STOCK
OF WIRE DESIGNS IN CHICAGO
SPECIAL DESIGNS ON SHORT NOTICES.
PRICES ALWAYS RIGHT.
JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

WOOD LABELS

LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

Trinidad, Colo.—Work has been started on the new office of the Fisher Flower Shop. The present office will be converted into a greenhouse. About six months ago Mr. Fisher established the Flower Shop as a distributing point for the Park Floral Co.

Breckville, O.—The Breckville Dahlia Farm, operated by Fred C. Ehrlor, Jr., has just planted eight and one-half acres of dahlias, besides several acres of peonies, roses and gladioli. The two farms operated contain 168 acres.



Here are the first Hitchings houses The Harveys have built. They are Half Iron Construction.



Note that ALL purlins are angle iron, screwed DIRECTLY to each roof bar. Also that ALL column fittings are bolted through and through the columns.

Alban Harvey & Sons, Makers of History Among History Makers

Seems like I never go to see The Harveys, that they don't tell of some new and strikingly interesting bit of history concerning the Revolutionary battle of Brandywine, which was fought mainly on their property

The longer I live, the more convincing is the thought that our surroundings have a tremendous effect on our lives.

To live right in the midst of the scene of that battle, and directly on ground hallowed by the blood of those sturdy unfaltering patriots, is surely reflected in the character and accomplishments of The Harveys.

They have ever stood for high ideals; but have never been content to simply STAND for them.

Their ideals ARE their lives.

They LIVE them, and do business WITH and BY them.

They are fighters for freedom from everything that is not square and fair, right down to the last detail.

They are just as surely making history as those patriots led by Washington and counseled by Lafayette.

As they have lived, they have built; sturdily and soundly.

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York,
101 Park Avenue

Boston-9,
294 Washington Street

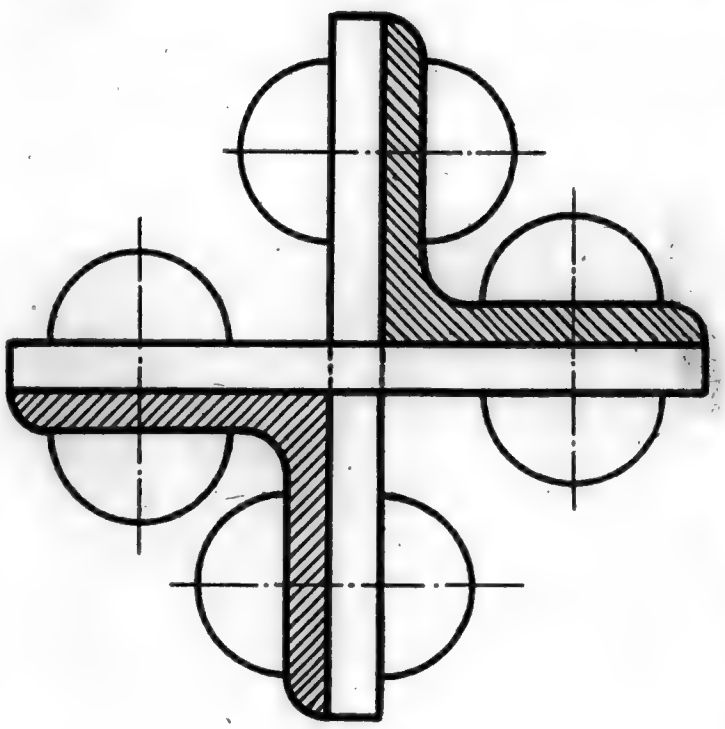


American Greenhouse Manufacturing Co., Chicago

The AGMCO Steel-Bar House

(Patents Pending)

---and this is POINT FIVE



The Steel Purlin Support

Study this cross section drawing. You will see that this support is made up of two steel angles placed edge to edge and held by alternating steel plates that are fastened to the angles with ¼-inch rivets.

This construction gives you a **maximum** of **strength** and yet all sides, inside and out, can be reached with a paint brush, making it practically **rust proof.**

ONCE AGAIN A BUILDER

Kuhlmann & Wieck
FRANKLIN PARK, ILL.

2 Houses, 36x250
AGMCO Heated

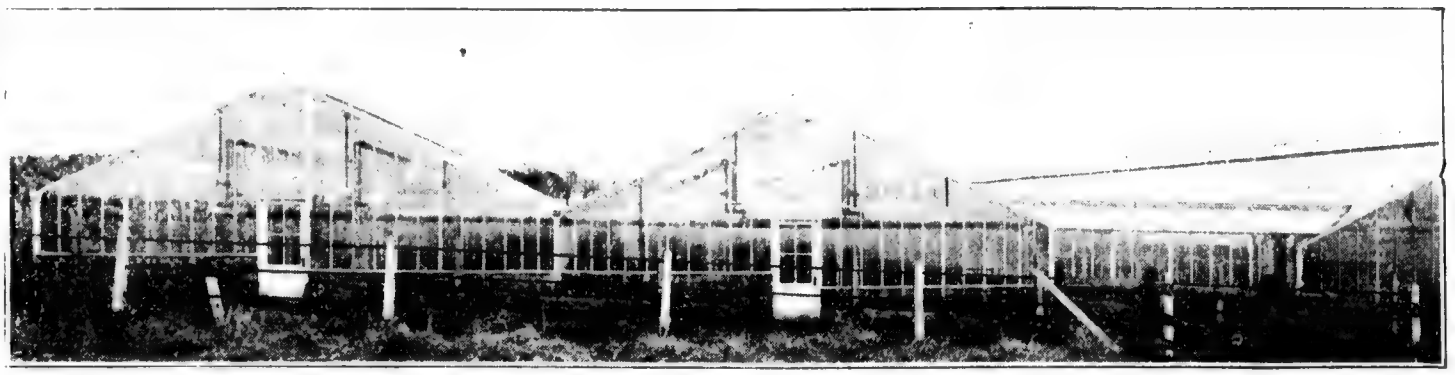
Compare this support with any other to be found in any other greenhouse built. The more you compare and examine, the more you will agree with us that it is—

—the best Purlin Support made.

SALES OFFICES:

New York, 5 Columbus Circle — Chicago, Masonic Temple — Kansas City, N. Y. Life Bldg. — Pana, Ill., Drawer 335 — Seattle, Wash., Smith Bldg.

General Office - - Chicago
Factory - - - Pana, Ill.



Here are the first Hitchings houses The Harveys have built. They are Half Iron Construction.



Note that ALL purlins are angle iron, screwed DIRECTLY to each roof bar. Also that ALL column fittings are bolted through and through the columns.

Alban Harvey & Sons, Makers of History Among History Makers

Seems like I never go to see The Harveys, that they don't tell of some new and strikingly interesting bit of history concerning the Revolutionary battle of Brandywine, which was fought mainly on their property

The longer I live, the more convincing is the thought that our surroundings have a tremendous effect on our lives.

To live right in the midst of the scene of that battle, and directly on ground hallowed by the blood of those sturdy unfaltering patriots, is surely reflected in the character and accomplishments of The Harveys.

They have ever stood for high ideals: but have never been content to simply STAND for them.

Their ideals ARE their lives.

They LIVE them, and do business WITH and BY them.

They are fighters for freedom from everything that is not square and fair, right down to the last detail.

They are just as surely making history as those patriots led by Washington and counseled by Lafayette.

As they have lived, they have built: sturdily and soundly.

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York,
101 Park Avenue

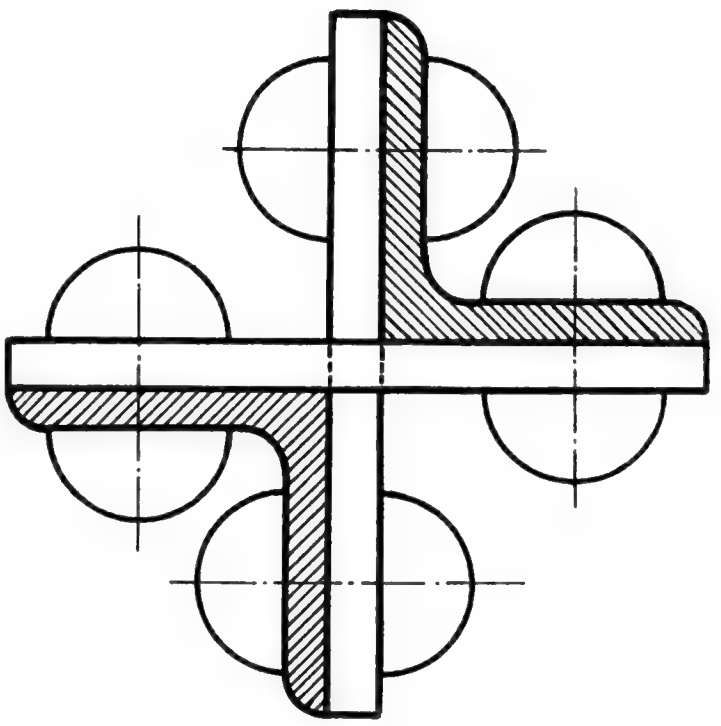
Boston-9,
294 Washington Street



The AGMCO Steel-Bar House

(Patents Pending)

---and this is POINT FIVE



The Steel Purlin Support

Study this cross section drawing. You will see that this support is made up of two steel angles placed edge to edge and held by alternating steel plates that are fastened to the angles with ¼-inch rivets.

This construction gives you a **maximum** of **strength** and yet all sides, inside and out, can be reached with a paint brush, making it practically **rust proof.**

ONCE AGAIN A BUILDER

Kuhlmann & Wieck
FRANKLIN PARK, ILL.

2 Houses, 36x250
AGMCO Heated

Compare this support with any other to be found in any other greenhouse built. The more you compare and examine, the more you will agree with us that it is—

—the best Purlin Support made.

SALES OFFICES:

New York, 5 Columbus Circle — Chicago, Masonic Temple — Kansas City, N. Y. Life Bldg. — Pana, Ill., Drawer 335 — Seattle, Wash., Smith Bldg.

General Office - - Chicago
Factory - - - Pana, Ill.

Pronounced Agemco
AGMCO
Every House A Good One

An Ideal Greenhouse Arrangement for Private Estate



BUILT FOR W. L. TAYLOR AT EVANSTON, ILLINOIS

Here is a layout that will fill nearly all the requirements of a medium sized private estate.

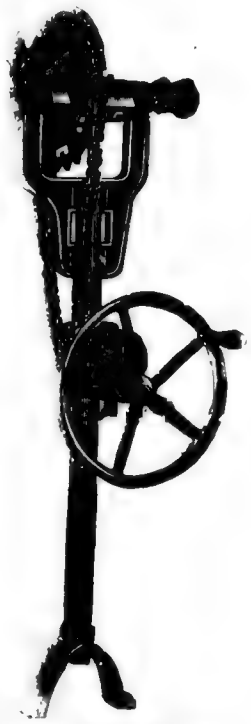
The conservatory, in which there are palms, ferns and blooming plants, is attached to one side of the dining room of the residence.

The greenhouse, in which the growing is done, is off to one side with the potting room attached at one end.

The boiler for heating the greenhouse is located in the large servants' building alongside of the heating plant for all the buildings.

If you are contemplating building a conservatory of any description we would be pleased to hear from you.

JOHN C. MONINGER COMPANY
914 BLACKHAWK STREET CHICAGO, ILLINOIS
EVERYTHING FOR THE GREENHOUSE



Improved Challenge

EVANS DEPENDABILITY HAS NO SUBSTITUTE

Evans' Challenge Ventilating Apparatus, which has so faithfully and efficiently performed its valued service during the past thirty-six (36) years, speaks for itself and deserves your careful consideration.

SEE OUR EXHIBIT AT THE WASHINGTON CONVENTION, AUGUST 16-18

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.



Price $7.50

THE FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



CONVENTION NUMBER

Greenhouse Builders

A Close Up On A Hitch Up

Strange, wasn't it, why so many private greenhouses used to be put away off somewheres on the place all by their lonesome!
Who do you suspect is responsible for the change?

The architect has done it.
He comes along and says to an owner: "Look here. All your buildings ought to be grouped or hitched up together, instead of spotting them around, all over the place.
It will look a lot better.
It will cost less to build them.
It will cost less to run them."

All of which sounds mighty good to the owner. So among the first things he has the architect do with the greenhouse, is exactly what we tried to get him to do, and he wouldn't listen.
He attached his greenhouse to the garage or some of his other buildings, as in the picture below. For which Donn Barber the well known New York architect is in this instance responsible.

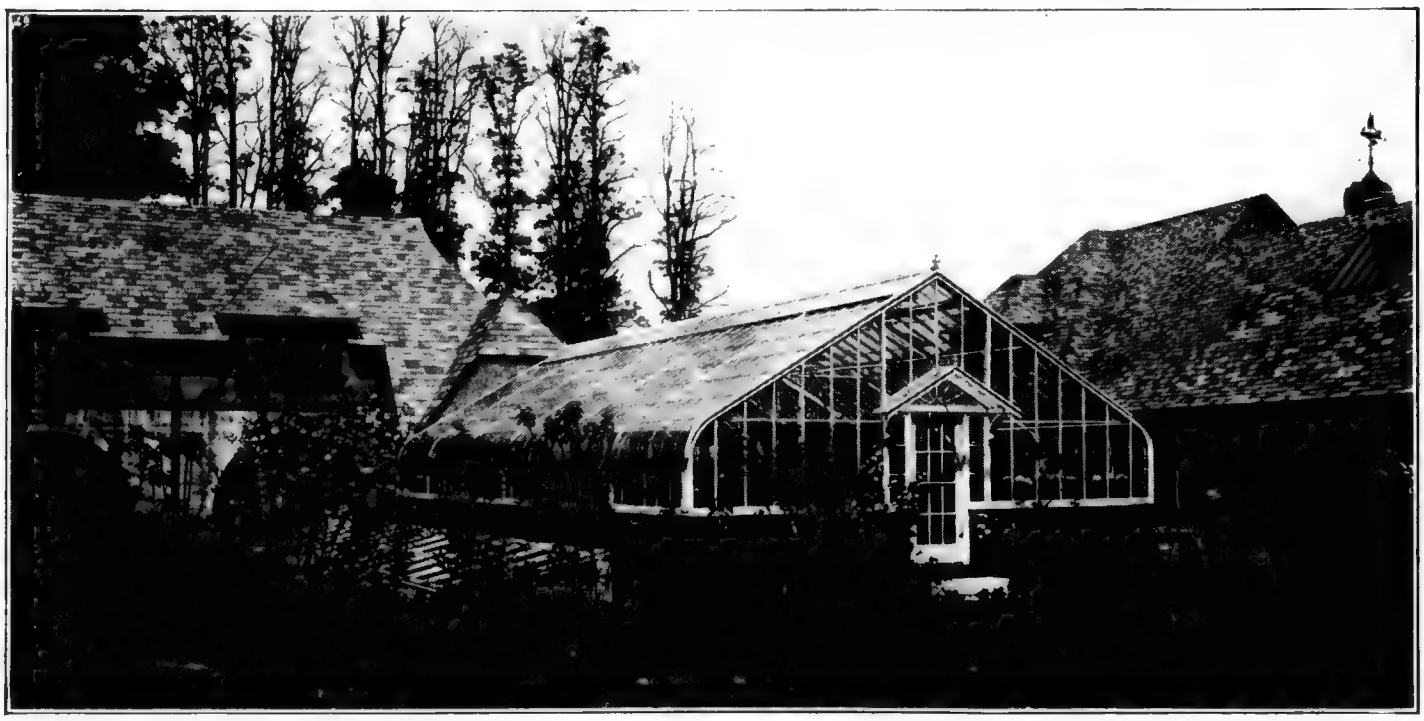
Of course, a lot of greenhouses have in times past, been placed by architects in locations where growing conditions were sacrificed for looks, in spite of all the gardener could say.
But happily for all concerned, architects now-a-days are working in perfect harmony with us, and we with them.
We welcome their artistic suggestions.
They take advantage of our exact knowledge and practical experience.
As a result, the greenhouse has at last come "into its own" and is getting the careful consideration it has so long merited.
If you think your employer would be interested, we will gladly send him photos of greenhouses grouped with buildings or separate.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York
NEW YORK, 42nd St. Bldg.
PHILADELPHIA, Land Title Bldg.
CHICAGO, Continental Bank Bldg.
BOSTON-11, Little Bldg.
CLEVELAND, 407 Ulmer Bldg.
TORONTO, Royal Bank Bldg.

Eastern Factory, Irvington, N. Y.
Western Factory, Des Plaines, Ill.
Canadian Factory, St. Catharines, Ont.



One of our 25 x 50 foot ho ses.

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10 cents the copy
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, AUGUST 18, 1921. No. 1238.

Calendula Orange King

FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

CINERARIA

Florists' Prize Mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), $1.00.

PANSY

New crop, Combination Mixed. First-class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

CYCLAMEN PLANTS

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, $18.00 per 100, $170.00 per 1000.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case.....$50.00
MAGNIFICUM, 8/9, 200 to case, per case 25.00

IMPROVED PURITY FREESIAS
⅛ to ⅝-inch.....$11.00 per 1000

PAPER WHITE GRANDIFLORA
13 cm. up, 1250 to the case 14 cm. up, 1000 to the case

WRITE FOR PRICES.

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

FRENCH BULBS

NOW READY FOR DELIVERY.

Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

HORSESHOE BRAND.

Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size ⅛-inch to ⅝-inch	$12.00	$11.50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
Size ¾-inch and up	30.00	29.00	.....

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink)	$ 4.00	$ 30.00
Viola (Violet)	4.00	30.00
Mixed -some of the above and others	3.00	22.50

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

	100	1000
1 -inch to 1¼-inch	$ 8.00	$ 75.00
1¼-inch to 1½-inch	12.00	110.00
1½-inch to 1¾-inch	16.00	150.00
1¾-inch to 2 -inch (mammoth bulbs)	20.00	185.00
2 -inch to 2½-inch (jumbo bulbs)	25.00	

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.
SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

It has now been definitely established that Formosum will be scarce and indeed it is believed that Giganteum will be likewise. You will th refore make no mistake in planting

LILIUM HARRISII

of which we have but a small surplus. 5 to 7-in., 400 per case; 7 to 9-in., 200 per case, both at **$55.00** a case; 9 to 11-in., 100 per case, at **$50.00** per case.

PURITY FREESIAS, ½-in., to ⅝-in., fine stock, **$11.00** per 1000.

COLORED FREESIAS, Gen. Pershing, very attractive, bronze yellow and **VIOLA,** light blue, both at **$30.00** per 1000.

Write for our new list of seed and other stock that you need now.

See our seed ad on another page.

S. S. SKIDELSKY & CO., 50 PARK PLACE New York City

CYCLAMEN SEED

FOR AUGUST—SEPTEMBER DELIVERY

English Grown, $11.00 per 1000; $1.50 per 100

Mrs. Buckston, bright salmon
Phoenix, light red
Rosy Morn, delicate rose
Vulcan, deep red
Pure White
Papilio (Butterfly Cyclamen)

German Grown, $13.00 per 1000; $1.65 per 100

Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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NEW CROP Formosum Lilies

Just Arrived—Immediate Delivery

Our first shipment of Formosum Lilies are now in transit from Seattle to Chicago.
While the crop is extremely short, we will be able to execute 100% of all orders we have taken in advance. We are able to book new orders from one to ten-case lots only. We offer the following prices from our first arrival of Formosum Lilies:

Williamsport, Pa.
Dec. 6, 1920.

American Bulb Co.,
Chicago, Ill.

Gentlemen:

We have received your shipment of Lily Bulbs. We desire to commend both the quality of the bulbs and the manner in which they were packed. We have never seen a finer lot of bulbs.

Very truly yours,
Evenden Bros. Co.

	To case	Per case
6 to 8's,	350,	$57.00
7 to 9's,	280,	57.00
8 to 10's,	230,	60.00
9 to 10's,	180,	60.00
10 to 11's,	120,	60.00

Prices are subject to change without notice

Freesias

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75

	1000
GENERAL PERSHING, light bronze,	$30.00
MURRAY'S HYBRIDS, rainbow mixed,	22.50
SUNSET, pink shades	25.00

Lilium Giganteum Crop

(PRICES NOT YET FIXED)

Reports from Japan indicate that Giganteum crop will be extremely scarce. Less than four million came to America last season. This season there is a report that there will be 20% shortage, so our advice to the Florists in order to assure themselves of Lilies for this coming year, is to buy a few cases of Formosum.

Paper White Narcissi---Grandiflora Type

Paper White Narcissi, like other Bulbs, are very scarce. Our good connections with the reliable Growers of France, enables us to execute our orders in full, and a surplus to take care of Florists who are still in the market, and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs.

Mail us your order TODAY, or we will be glad to quote you on any quantity you desire.

Hyacinths Prepared for Early Forcing

Specially prepared Hyacinths for Christmas forcing. For immediate shipment.

FORCING SIZE, 16 to 17 ctm.

VICTOR EMANUEL, rosy red.....
L'INNOCENCE, pure white.....
BISMARCK, light blue..... } $60.00 Per 1000

MINIATURE SIZE, 13 to 15 ctm.

VICTOR EMANUEL, rosy red.....
L'INNOCENCE, pure white.....
BISMARCK, light blue..... } $40.00 Per 1000

Special Early Forcing Tulips

PROSERPINE, brilliant carmine rose, sweet scented....$40.00 per 1000
MON TRESOR, large pure yellow..... 32.00 per 1000

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each $26.00 — Size 9 to 10, 130 to case — *In 5 Case Lots, Per Case* $23.50

The above is a special offer for immediate acceptance.

Allium Neapolitanum, White or Pink, $20.00 per 1000

New Crop Cyclamen Seeds Just Arrived

Ferd. Fischer's celebrated strain. See price list in Classified section this paper and order now. Immediate shipment.

A·B·C TRADE MARK "WATCH US GROW"

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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.

Early Irene—Lavender, like Florence Nightingale, very fine.

Fair Maid—Early, finest blush pink, suffused salmon on white ground.

Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.

Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Yarrawa,
Gorgeous, Soft salmon-rose.
Fordhook Pink,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream, Like Dobbie's Cream.
Loveliness, White edged Rose pink,
Red Orchid, Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN
YARRAWA
$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES
Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite	**Purple**
Emperor	**Winsome**
Coquette	**Radiance Improved**
Chief	**Superb**

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00
CREAM AND PRIMROSE			
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's)	.60	1.80	6.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Rose Queen (Burpee's)	1.10	3.50	12.00
Rosebud (Burpee's)	.75	2.35	8.00
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

CRIMSON AND SCARLET	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	$0.60	$1.80	$ 6.00
Rosy Morn (Burpee's)	.50	1.50	5.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
STRIPED AND FLAKED			
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.00	6.00
Harlequin (Burpee's)	.75	2.35	8.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. **1000 seeds $12.00.**

Ardisia Crenulata, New Crop Seed. 50c per 100 seeds; $2.50 per 1000 seeds; $20.00 per 10,000 seeds.

Bellis, Giant Monstrosa. White, Pink, Red and Mixed. Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $1.50; oz., $5.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.

Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed, 1000 seeds, $1.00.

Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.

Lemon Queen, ¼ oz., 35c; ½ oz., 50c; oz., 75c.

Candytuft. Selected Giant Hyacinth Flowered. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Selected Giant Empress, ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Centaurea Imperialis. Giant White, Giant Rose, Giant Brilliant Rose, Giant Deep Purple, Giant Heliotrope, Giant Rosy Lilac, Giant Suaveolens Yellow, Giant Deep Lavender. ¼ oz., 25c; oz., 75c.

Carnations. Hardy Dwarf Vienna, Double Early Flowering, Brilliant Mixed, ⅛ oz., 50c; ¼ oz., 75c; oz., $2.00; **Grenadin, Dwarf Double Bright Red.** Same prices as above.

Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.

Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.

Giant Flowering Matador. Crimson, 500 seeds, 75c.

Giant Flowering Rosea. 500 seeds, 75c.

Giant Flowering Royal Blue. 500 seeds, 75c.

Stellata Hybrida. Finest mixed. 1000 seeds, 75c.

Delphinium Belladonna. True, selected strain, ⅛ oz., 75c; ¼ oz., $1; ½ oz., $1.75; oz., $3; ¼ lb., $10.

Dracaena Indivisa, ¼ oz., 25c; oz., 50c; 4 ozs., $1.50.

Gypsophila Elegans Grandiflora, white. Trade pkt., 15c; oz., 30c; 4 ozs., 75c; lb., $2.

Extra Selected Strain. ⅛ oz., 25c; oz., $1.00; 4 ozs., $3.50.

Fern Spore Seed (Fresh Seed) in best table fern varieties, trade pkt., 75c.

Hollyhock, Double Chater's Superb Strain. Rose, Crimson, scarlet, Newport pink, white, finest mixed, ⅛ oz., 25c; ½ oz., 50c; oz., 75c.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Primula Obconica Gigantea, Blue, Salmon, Red, Rose, Apple Blossom, Crispa Mixed, Lavender, White, oculata, compacta, also **All Colors Mixed.** Arend's Ronsdorf strain. Prices on the above as follows: 1 pkt. (400 seeds), 75c; 5 pkts., $3.25; 10 pkts., $6; 25 pkts., $10.

All other **Flower Seeds** in season. Price on application.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow	**Giant Lavender**
Giant White	**Giant Beaconsfield**
Giant Bronze Shades	**Giant Red Shades**

Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.

Steele's Mastoden Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

	Pkt.
Snapdragon. Greenhouse Forcing Varieties. Selected Seed.	
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Nelrose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexander,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Improved Purity Freesias, etc., **see front cover.**

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

GLADIOLI

From $4.00 to $6.00 per 100

Short, Medium and Fancy Gladioli of the leading varieties.

ASTERS

The second of our "Summer Crops of Asters" is offered now.

Purple	Deep Pink	Red
White	Light Pink	Lavender

We quote—

Asters,	Short,	$2.00 and $3.00	per 100
	Medium,	3.00 and 4.00	per 100
	Long, fancy,	6.00 and 8.00	per 100

Garden Flowers

Marigold	Zinnias	Delphinium
Baby's Breath	Feverfew	Tritoma
Daisies	Scabiosa	Strawflowers

Order an assortment of these flowers today.

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

ROSES

SPECIAL OFFER—Subject to Change

	Per 1000
Lot 1—Short Roses, assorted, highest quality - - - -	$15.00
Lot 2—6th Grade—assorted - -	25.00
Lot 3—5th Grade—assorted - -	35.00
Lot 4—4th Grade—assorted - -	50.00

To get advantage of this Special Offer, order must not be for less than 500 of any one lot.

Russell Roses—a large daily cut of a long, fancy grade of Mrs. Charles Russell—fifty thousand young plants in "Constant Crop" during August.

Premier and Columbia—The finest on the Great Central Market. The same high quality and tremendous supply recorded a year ago.

Madame Butterfly—A glorified Ophelia that has no equal in large summer supply. Buy Butterfly and be assured of its merits.

Crusader—Another "Flower of Superior Quality."

Phantom—"The Rose with a Pedigree."

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Special Notice:

Cooler weather has resulted in marked improvement in quality. Our Roses have been the best in the Market all summer. They are better now than before. Good values in all varieties.

FINE ROSES FOR SHIPPING

60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$ 8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
HOOSIER BEAUTY	Long	16.00
	Medium	10.00 to 12.00
	Short	5.00 to 6.00

		Per 100
OPHELIA	Long	$10.00
	Medium	$6.00 to 8.00
	Short	3.00 to 5.00
WHITE KILLARNEY	Long	10.00
	Medium	8.00
	Short	4.00 to 6.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths	$6.00 per 100
Good Short Lengths	4.00 per 100
Good but Shorter Lengths	3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue Long Distance Phone, Central 1457

For Prompt Service

TRY US

Get our prices on Wire Designs
before you place any orders elsewhere

Order one of our specially selected

BASKET ASSORTMENTS

$10.00 — $25.00 — $50.00

Mention if Cut Flower or Plant Baskets, or both, are wanted.

Galvanized Wire Stakes

Ready for delivery.

	Per 1000		Per 1000
30-inch, No. 9 wire	$15.00	48-inch, No. 8 wire	$21.50
36-inch, No. 8 wire	17.50	60-inch, No. 8 wire	25.00
42-inch, No. 8 wire	19.00	72-inch, No. 6 wire	35.00

Sphagnum Moss

New stock—full size bales.

Per bale	$ 1.25
10 bales	11.00
25 bales	25.00

Daylite Glass Cleaner

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug	**$1.50**
10 gals. at	$1.25 per gal.
25 gals. at	1.00 per gal.

Extra charge for jugs at 25c per gal.

Tobacco Dust

For Chrysanthemum Plants

Finest grade ..... $4.00 per 100 lbs.



CORK BARK

New Stock, 25c lb.



Wheat Sheaves

Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves —Plain.	Each.
14 -inch	$0.30	24-inch	$1.00
15½-inch	.35	26-inch	1.35
17 -inch	.45	28-inch	1.75
19 -inch	.60	30-inch	2.00
22 -inch	.80	32-inch	2.50

Wheat Wreaths

Made of best Italian wheat

$2.00, $2.50 and $3.00 each



BIRCH BARK

Large Strips, 25c lb.

POEHLMANN BROS. CO.,

66 to 74 East Randolph Street

CHICAGO, U. S. A.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE CASTLE RIBBONS

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS WE ALSO HANDLE CANARIES

"Our Special"
Assortment all for **$25.00**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $13.50.
We can furnish "Our Special" Assortment with Quart Globes for $30.

"Our Winner"
Assortment Only **$40.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $21.00.

"Our Leader"
Assortment Price **$16.00**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $8.75.

"Special Display"
Assortment Price **$12.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00

	Per. doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, 1 dozen to crate	15.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.

1313 Agency Street, BURLINGTON, IOWA

NEW CATALOGUE

SHOWING

Poinsettias and Christmas Materials

Chiffons Ribbons Corsage Ties

Baskets Xmas Wreaths Novelties

Greenhouse Accessories, Wire Designs and Florist Shop Necessities

Materials for making up wreaths, such as

New Pastel Grasses and Seed Pods
Thistles - Acorns - Pine Cones
Statice - Diana Grass - Foliages
Superiora Magnolia Leaves
Prepared Maidenhair and Asparagus Sprays
Artificial Holly Berries and Foliages

Exceptional Values in Basket Assortments

American Legion Accessories

Will be ready for distribution August 15th

Is Your Name on Our Mailing List?

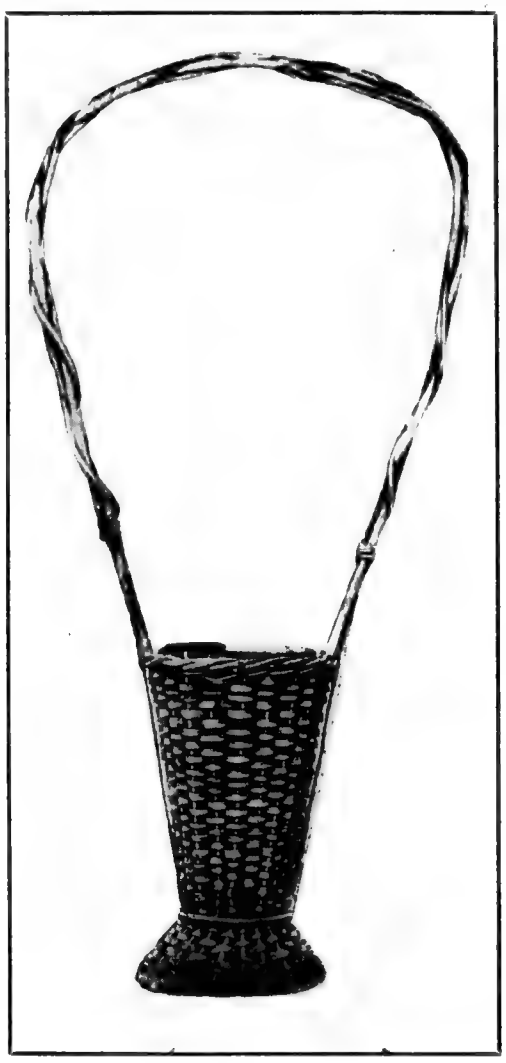
We want a copy of this edition in every Florist Shop.
Send your name and address or business card.

Your Name on Our Regular Mailing List will save you money?

WE SERVE TO SELL YOU AGAIN

Pittsburgh Cut Flower Co.

116-118 Seventh Street **PITTSBURGH, PA.**



Special Introductory Offer

Did you see our baskets at the Convention? If not, you can see what they are like by ordering a few at these reduced prices. You will want more. Basket illustrated at left may be had in the following sizes:

	Body Depth	Width of Opening	Over All	Price Each	Per Doz.
B-110	10-in.	4-in.	27-in.	$0.85	$ 9.60
B-111	12-in.	6-in.	32-in.	1.05	12.00
B-112	15-in.	7-in.	37-in.	1.30	15.00
B-113	19-in.	8-in.	44-in.	1.80	21.00

DIAMOND BASKET CO.

Manufacturers of Fancy Flower Baskets

515 E. DIAMOND STREET -:- PITTSBURGH, PA.

What Are Show Windows For?

To attract attention to your merchandise—to sell goods—to develop good will.

Make your windows produce by making them novel, interesting and compelling.

Swenson's de luxe line, in addition to folders, newspaper ads, etc., includes a refined window poster display. Service of real merit.

Write for details

HILMER V. SWENSON ADV. CO.

225 NORTH MICHIGAN AVENUE

CHICAGO, ILL.



NEW WHITE ROSE ANGELUS

(Originated by Fred H. Lemon & Co.) *Dissemination beginning January, 1922*

Usual price for novelty roses will apply.
Send for descriptive circular.

FRED H. LEMON & CO., Richmond, Ind. **JOS. H. HILL CO., Richmond, Ind.**
E. G. HILL CO., Richmond, Ind. **CHAS. H. TOTTY Co., Madison, N. J.**

Pandanus and Ferns

Exceptionally good stock—20% discount for cash

PANDANUS VEITCHII

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size.....$25.00 per 100

Large specimen plants, 50c and $1.00 each. Cuttings at $5.00 and $7.00 per 100

BOSTON FERNS

Thrifty, well rooted runners, at $10.00 per 1000

3-inch pot size..... $ 7.00 per 100
4-inch pot size..... 10.00 per 100
5-inch pot size.....$15.00 per 100
6-inch pot size..... 25.00 per 100

Remember the 20% discount for cash

F. M. SOAR, -:- Little River, Fla.

THE MACAWII FERN

HAS MADE GOOD

It is now a standard variety grown as a pot plant everywhere.

VISIT THE HOME OF THE MACAWII FERN.

Members of the trade who come to Philadelphia are cordially invited to visit our greenhouses at Norwood, Delaware County, only 20 minutes' ride from Broad Street Station, where you will see the Macawii Fern in from 2-inch pots up to handsome specimens. We specialize in high grade pot plants for the best store trade.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas,

are our quantity stocks.

Write us about any plants you need.

MACAW BROS.

Delaware County, Norwood, Pennsylvania

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487 **Bell, Grand 3143**

L. R. BOHANNON, Back on the job after vacation.

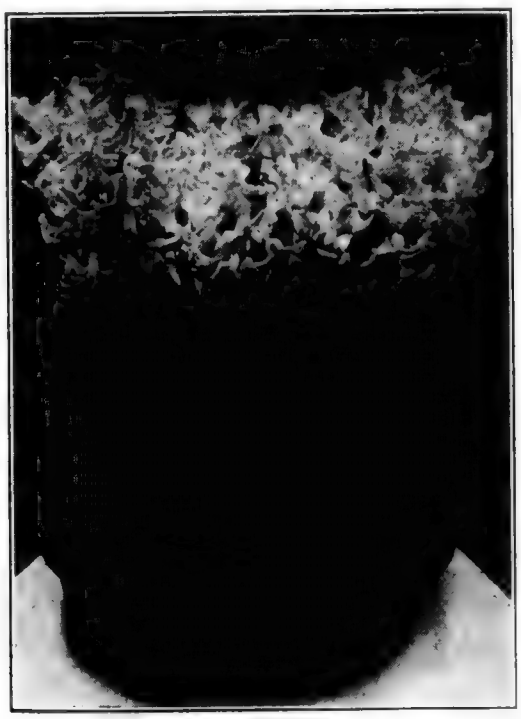
Roses, Asters and Gladioli

COMING IN FINE

OUR ROSES ARE BEING CUT FROM YOUNG STOCK, ARE HARDY COLOR AND GOOD SHIPPING STOCK

Flat Ferns - Erica Ferns - Asparagus

Florists' Supplies Wire Design Manufacturers



Order *Now* of BARNARD

and for Winter and Spring Sale you can have

Bulbous Stock

like this

Write today for wholesale

BULB CATALOGUE

or send a list of your requirements for prompt pricing

Hyacinths : Tulips : Narcissi

EARLY SHIPMENT HAS ARRIVED

Sphagnum Moss (New Crop)
Bale, $1.00; 10-bale lots, at $9.00

BEST QUALITY ONLY

Act today and secure early delivery

Sheep Manure
1000 lbs.....$16.00
One ton..... 32.00

THE W. W. BARNARD CO., Seedsmen, 231 W. Madison St., Chicago, Ill.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room. equal to 3-inch, $6.00 per 100; $50.00 per 1000.
Boston, 4-inch, 25c each.
Boston, 5-inch, 60c each.
Boston, 6-inch, $1.00 each.
Roosevelt. strong, 4-inch, 25c each.
Whitmanii, strong, 4-inch, 25c each.
Whitmanii, strong, 5-inch, 60c each.
Boston Hanging Baskets, extra large and fine, $2.50 ea.
Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.
Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.
Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.
Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.
Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and **Lucy Becker,** 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $100.00 per 1000; 4-in., $20.00 and $25.00 per 100.

POINSETTIAS

Well established; the finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000.

CHRYSANTHEMUMS, 2¼-INCH

White: Smith's Advance, Early Frost, Oconto, White Chieftain. $6.00 per 100, $55.00 per 1000.

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.
Boston, Verona, Whitmanii, 4-in., very fine, 35c each.
Boston, 5-in., 65c; 6-in., $1.00 each.

OWN-ROOT ROSES

	2¼-inch		3-inch	
	100	1000	100	1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....
Milady, 2½-inch, grafted			$30.00 per 100	

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100; 4-in., select, $20.00.
Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; 4-in., select, $20.00.
Begonia Chatelaine, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., select, $20.00.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, $15.00 per doz.
French Hydrangeas, very finest and choicest varieties, 2½-in., $7.00 per 100.

NEPONSET PAPER POTS

F. O. B. LINCOLN, ILLINOIS

	1000
2¼-inch pots	$ 4.10
2½-inch pots	4.75
3 -inch pots	6.50
3½-inch pots	8.90
4 -inch pots	11.15
5 -inch pots	17.40
6 -inch pots	23.30

Very careful packing, 5% of invoice.

GULLETT & SONS, LINCOLN, ILLINOIS

FLORISTS' Seasonable Necessities

WINTER-FLOWERING SWEET PEAS

Grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss L. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	$0.35	$1.00	$3.00	$10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

CALENDULA ORANGE KING

(For Greenhouse Forcing.)

A special selection of this popular annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our seed last season obtained top prices for their cut, and we know quality is even better this season.

Tr. Pkt., **50c**; Oz., **$2.50**; ¼ lb., **$9.00.**

CINERARIA

Florists' prize mixture. Splendid large-flowering strain. Tr. Pkt. (about 1,000 seeds), **$1.00.**

CYCLAMEN SEED

German Strain, American Grown.

Wandsbek Dark Salmon	Daybreak Pink
Wandsbek Light Salmon	Dark Pink
Brilliant Red	White with Eye
Dark Red	Pure White

Per 100, **$1.50**; 1,000, **$12.00.**

PANSY

New crop, combination mixed. First-class mixture for general florists' use. Tr. Pkt., **$1.00**; oz., **$7.00.**

NEW COLORED FREESIAS

The only colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)—Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons, and command the highest market prices.

Viola (Frey)—Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 inches in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

Prices—**$3.50** per 100; **$30.00** per 1,000.

PURITY FREESIAS—Fine, well graded bulbs

	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
½ to ⅝ in.	**$1.45**	**$12.50**	⅝ to ¾ in.	**$1.85**	**$16.50**	¾ inch and up	**$3.00**	**$25.00**

CANE STAKES—Green Japanese

Ready for Immediate Shipment.

	Per 100	Per 1000		Per 100	Per 1000
1½ foot, green	$0.60	$5.00	3½ foot, green	$1.00	$ 9.00
2 foot, green	.70	5.50	4 foot, green	1.10	10.00
2½ foot, green	.75	6.50	5 foot, natural	1.25	11.00
3 foot, green	.90	8.00	6 foot, natural	1.45	12.50

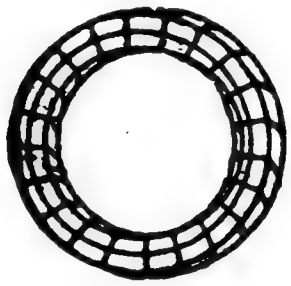
A. HENDERSON & CO., 166 N. Wabash Ave. CHICAGO, ILL.

Right Now

Is The Time To Buy Wirework

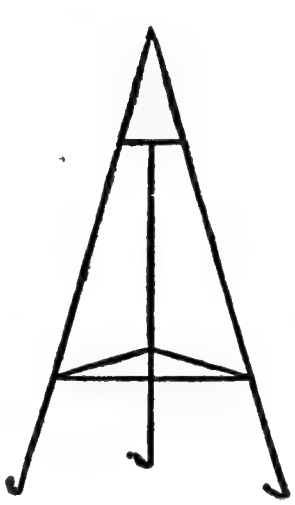
From now until September 1st we offer these

BARGAINS



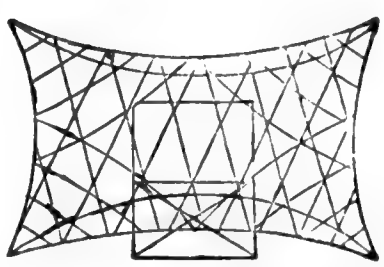
SPECIAL WREATH OFFER

No.	Sizes.	
1,	50 each, 10-inch, 12-inch, 14-inch	for $11.00
2,	50 each, 12-inch, 14-inch, 16-inch	for 13.75
3,	50 each, 14-inch, 16-inch, 18-inch	for 17.50
4,	50 each, 16-inch, 18-inch, 20-inch	for 21.50
5,	50 each, 10-inch, 12-inch, 14-inch, 16-inch	for 17.00
6,	25 each, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch	for 12.00
7,	25 each, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch	for 16.25
8,	25 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch	for 14.75
9,	25 each, 14- inch, 16-inch, 18-inch, 20-inch, 24-inch	for 19.00
10,	25 each, 16-inch, 18-inch, 20-inch, 24-inch	for 16.75
11,	25 each, 14-inch, 16-inch, 18-inch, 20-inch	for 13.00
12,	25 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch, 24-inch	for 20.75
13,	25 each, 12-inch, 14-inch, 16-inch, 18-inch	for 10.50
14,	25 each, 16-inch, 20-inch, 22-inch	for 12.50
15,	25 each, 18-inch, 22-inch, 24-inch	for 14.75
16,	25 each, 16-inch, 20-inch, 24-inch	for 13.25
17,	25 each, 18-inch, 20-inch, 24-inch	for 13.75
18,	25 each, 16-inch, 18-inch, 22-inch	for 11.75
19,	50 10-inch, 25 12-inch, 25 14-inch	for 7.50
20,	50 12-inch, 25 14-inch, 25 16-inch	for 9.25
21,	33 12-inch, 33 14-inch, 34 16-inch	for 9.50
22,	50 12-inch, 100 14-inch, 100 16-inch	for 25.00
23,	50 12-inch, 100 14-inch, 100 16-inch, 50 18-inch, 50 20-inch	for 40.00
24,	100 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch	for 58.00



SPECIAL EASEL OFFER

No.	Sizes.	
A—	25 each, 21-inch, 24-inch, 27-inch, 30-inch	for $15.85
B—	12 each, 24-inch, 27-inch, 30-inch, 33-inch, 36-inch, 42-inch	for 16.85
C—	20 each, 24-inch, 27-inch, 30-inch, 33-inch, 36-inch	for 20.70
D—	33 each, 27-inch, 30-inch, 36-inch	for 21.60
E—	15 each, 27-inch, 42-inch 35 each, 30-inch, 36-inch	for 24.30
F—	25 each, 24-inch, 30-inch, 36-inch, 42-inch	for 24.75
G—	50 each, 30-inch, 36-inch, 42-inch	for 39.60
H—	100 each, 30-inch, 36-inch, 42-inch	for 73.80



SPECIAL PILLOW OFFER

No.	Sizes.	
1,	25 each, 14-inch, 16-inch, 18-inch, 20-inch	for $26.00
2,	25 each, 14-inch, 20-inch 50 each, 16-inch, 18-inch	for 36.00
3,	50 each, 16-inch, 18-inch, 20-inch, 22-inch	for 55.00

DON'T SEND OUT A WREATH UNLESS YOU MOUNT IT ON AN EASEL

A ten dollar wreath on a twenty-five cent easel looks like fifteen dollars

ALL OUR WIRE DESIGNS ARE PAINTED GREEN

And here is another Profit for you

Deduct 2% if you send cash with order and
5% if you order three or more combinations and
10% if your order amounts to $100.00 or more

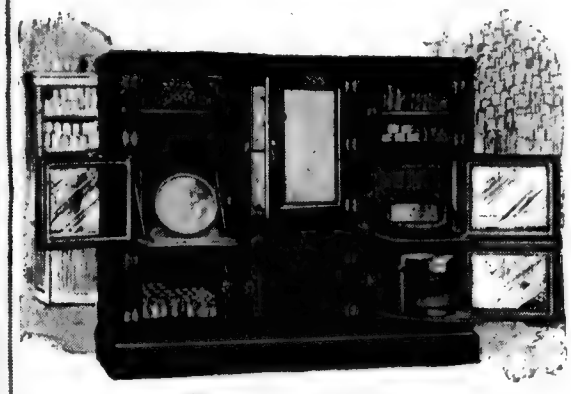
We Are the Largest Manufacturers of Floral Wirework in the United States

We Defy All Competition in Price and Quality

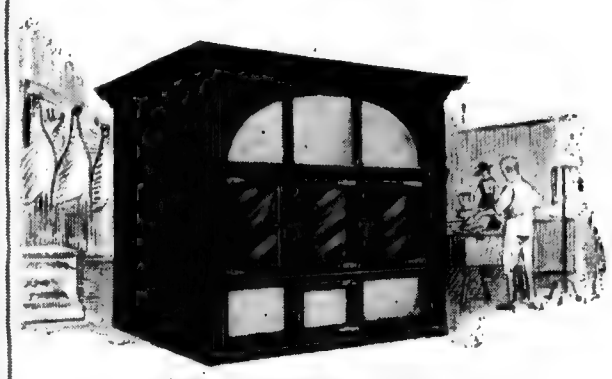
B. E. and J. T. COKELY

Everything in Florists' Supplies ***Established 25 Years***

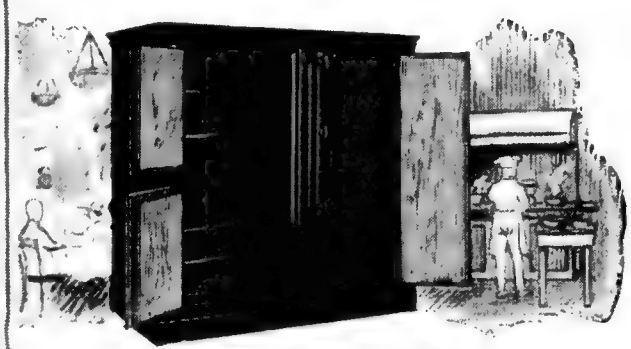
201 NORTH SEVENTH AVENUE **SCRANTON, PENNA.**



FOR GROCERS



FOR MEAT MARKETS



FOR HOTELS, CLUBS RESTAURANTS, HOSPITALS, INSTITUTIONS, ETC.



FOR RESIDENCES



FOR Fflorists

McCRAY
REFRIGERATORS FOR ALL PURPOSES

McCRAY builds refrigerators for every kind of business. Thousands of florists' shops, stores, markets, clubs, restaurants, hotels, hospitals, institutions and homes depend on McCray for efficient, economical refrigerator service.

For Florist Shops in Particular—McCray Refrigerators are best because they are made to conserve flowers, and at the same time give proper display to floral goods. In appearance the McCray will make any floral store more attractive. Viewed solely from the selling end, the McCray has superior qualities—for it aids in selling flowers and at the same time puts a stop to waste from spoilage.

Remember—Thirty years of continuous development have resulted in the perfected McCray System—by which fresh, cold air is kept in constant circulation through the storage chambers. The McCray System assures perfect preservation of flowers.

McCray features of convenience and appearance are of the highest type—and in the McCray you are certain to obtain years and years of satisfactory refrigerator display service. Only in the McCray will you find concentrated thirty years of unquestioned leadership in refrigerator building. Our position of leadership is a tribute to McCray quality.

Our Catalog, illustrating various models of McCray Refrigerators for Florists, will gladly be sent to your address—just write us for it: No. 74 for Florists; No. 94 for Residences.

McCRAY REFRIGERATOR CO.

3088 Lake Street Kendallville, Indiana

Salesrooms in All Cities



FOR DELICATESSEN STORES

M. RICE CO.

A Real Triumph

was scored by the

MAGNIFICENT DISPLAY of

"Keystone Quality" Florists' Supplies

at the

S. A. F. CONVENTION IN WASHINGTON

The unanimous verdict of everyone present hailed it as the finest showing of Florists' Baskets and Wreaths ever made—
ARTISTIC CREATIONS ARTISTICALLY DISPLAYED

When you want Quality Merchandise, there's only one kind to buy—
"Keystone Qua'ity" Products Made-in-America

M. RICE CO.

The Leaders for Quality, Regardless of Price

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Our Ribbon and Chiffon Novelties

were the cynosure of all eyes at the Washington Convention. If you were not fortunate enough to be present, you may inspect our unsurpassed line by dropping us a line. Our representative will call or, if you are not in immediate need of merchandise, samples will be submitted.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
MILLS
PATERSON, N. J. — BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

WARM WELCOME AT WASHINGTON

After sixteen years the Society of American Florists again convened in the national capital this week, drawing to Washington a heavy attendance of florists on the Atlantic seaboard, not present in large numbers at the three preceding conventions in westerly cities.

WELCOMED back to the east after three years' sojourn in western parts, the Society of American Florists drew to Washington this week an attendance quite in proportion to the density of the floricultural population on the Atlantic seaboard. Never before has the society spent more than two years west of Niagara Falls or the meridian on which it lies. But after the New York convention, the S. A. F. took a trip to the Mississippi river and returned from St. Louis by easy stages, stopping for its convention in 1919 at Detroit and in 1920 at Cleveland. Though the meeting places of the society in thirty-seven years have been almost equally apportioned to the territories on either side of the above-mentioned meridian, never till the last three years have more than two in succession been to the west of it.

Officers Elected

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VICE-PRESIDENT
Samuel Murray - - Kansas City

SECRETARY
John Young - - - New York

TREASURER
J. J. Hess - - - - Omaha

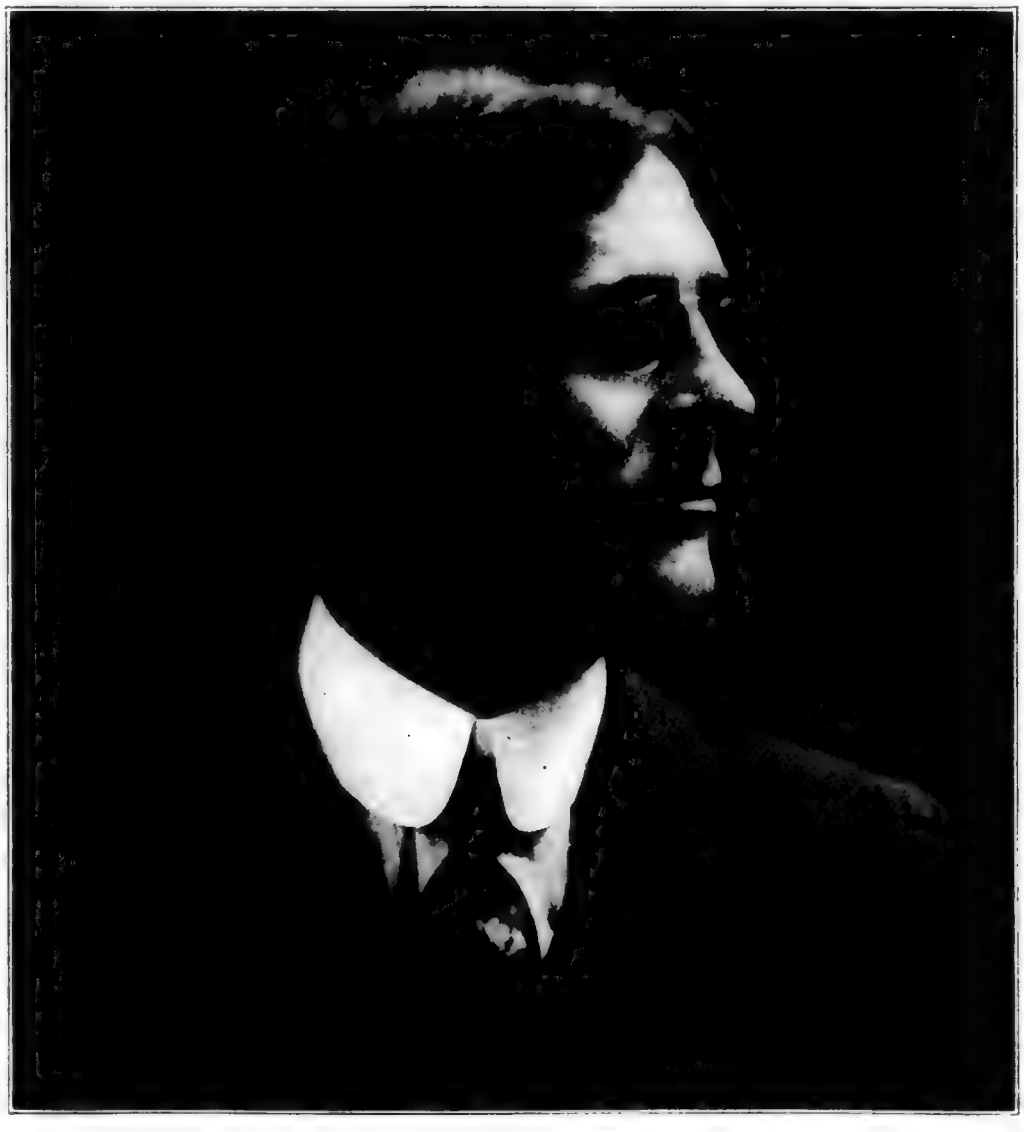
Meeting Place in 1922
Kansas City, Mo.

Glad It's Back.

The greeting to the society upon its return to the Atlantic coast is the warmer for the longer absence. New England, not strongly represented at the western gatherings, has a good representation in Washington, and from New York, Pennsylvania, New Jersey, Maryland, Virginia and Ohio—all strongholds of the trade and all within easy motoring distance—have come great numbers. The middle west, particularly the Chicago and St. Louis districts, is well represented, but from beyond the Mississippi river to Washington seems to be too long and expensive a journey for many florists to make.

The sights of the national capital and the splendid automobile roads in this part of the country proved irresistible attractions for the many who choose the convention as the objective of a vacation trip. The last three years have been good ones for florists and there are few who cannot boast a gasoline-propelled vehicle, though it be but a henry. A census would find that Rockefeller's famous essence brought as many and perhaps more persons to this convention than did steam.

Those who came on business bent found ample reward for their journey to the convention, for the old eastern friends are present in full force and the exhibits of the big supply houses and plant factories—they deserve that title today — are worthy of careful study. Several exceptionally meritorious exhibits have been staged and they receive the attention that is their due. The other displays, as well, afford visitors a chance to see the newest things in the trade — and when our industry is advancing as rapidly as it is today, new things are more frequent and numerous than ever before.



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Being absent in Germany on a relief mission for the Friends, Mr. Pennock received an unusual testimonial in unanimous election to the Presidency of the Society of American Florists.

Royal Reception.

If you are among the folks who value the warmth of the glad hand and the cheery smile as much as the more material considerations of such a gathering, Washington's welcome would be appreciated. Inhabitants of the national capital, it may be explained, are used to greeting visitors — most of the people in town are visitors. So they are expert at it. And, in addition,

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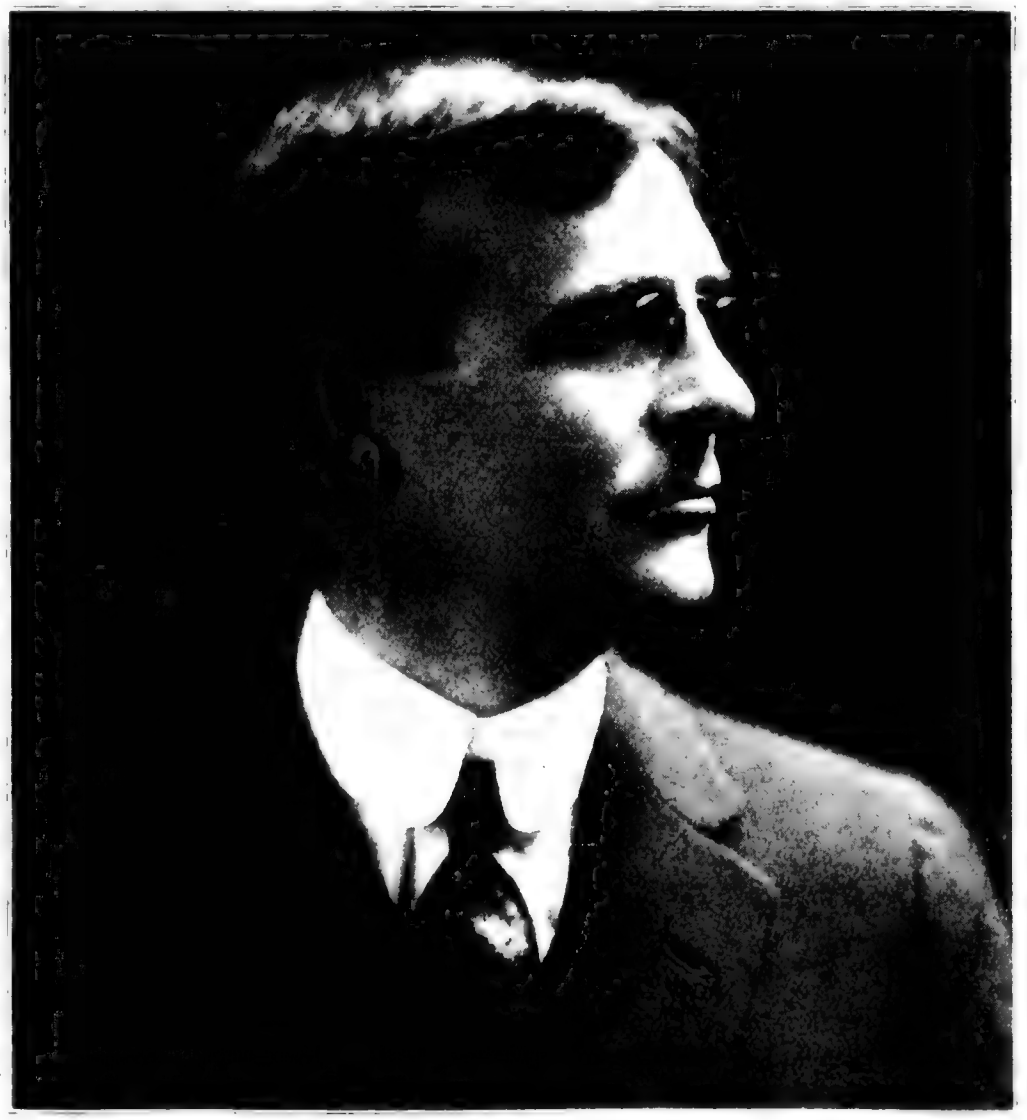
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the florists of the capital have put their hearts in their welcome and, if one may be permitted to mix metaphors, their shoulders behind it. Most florists know that the Washington representative of the S. A. F., William F. Gude, is close to those who wield influence and authority in the District of Columbia; so it was rather expected that he and his brother, Vice-president Adolph Gude, who, despite ill health, has been zealous in convention preparations, supported by the latter's son, A. E. Gude, at the head of the entertainment committee, as well as such energetic workers as Z. D. Blackistone, J. H. Small, Elmer C. Mayberry, Lloyd Jenkins, W. H. Ernest and still others, would make the after-business hours as alluring as the best parts of the convention program. Of the details of those allurements more anon.

Convention Hall.

Hidden under the unprepossessing aspect of convention hall were several advantages. Being away from commercial and political sections, it kept visitors to the sessions and exhibition. The exhibition hall was the second floor of the large central market at Fifth and L streets. It was a clear space, amply large enough for the exhibits, without pillars, and quite well lighted.

A bridge connected the exhibition hall to the armory in which were held the sessions of the society. On an upper floor of this building a big hall was able to hold the many who gathered for the business meetings and addresses.

Opening Session.

On the platform at the opening session were, besides the present officers, exclusive of Adolph Gude, who was compelled to be absent on account of poor health, the following past-presidents: Adam Graham, Charles H. Totty, Frank H. Traendly, F. R. Pierson, Patrick Welch, George Asmus, Philip Breitmeyer, William F. Gude, Richard Vincent, Jr., J. F. Ammann and A. L. Miller. Theodore Wirth telegraphed that he was detained in Detroit at the convention of park superintendents.

Starting in the morning instead of the afternoon, the opening session drew a large attendance, the interested crowd leaving the convention hall for the event. At 11 o'clock the Rev. Dr. James Shea Montgomery, chaplain of the House of Representatives, delivered the invocation.

The convention was then formally opened by Otto Bauer, president of the Florists' Club of Washington, who then introduced James F. Oyster, member of the board of commissioners of the District of Columbia. He delivered the political welcome of the city of Washington. Henry C. Wallace, secretary of agriculture, made the address of welcome of the government's horticultural interests. John Henry Small III delivered the trade's welcome. To these Charles H. Grakelow, of Philadelphia, delivered a stirring reply in his warm forensic manner.

Officers' Reports.

Then President Roland read his address, printed on another page of this issue, which was listened to with much interest. Motion was made to have the chair appoint a committee of five to consider the address and frame suitable resolutions.

The committee on the president's address is composed of Philip Breitmeyer, chairman; Charles P. Mueller, J. F. Ammann, Patrick Welch and Irwin Bertermann.

For the committee Irwin Bertermann at a later session presented a report and moved that the president be instructed to appoint committees to carry out all the recommendations in the address. The motion was seconded by Anton Schultheis and carried unanimously.

The minutes of the executive board were accepted as they appeared in printed form for members' perusal. Then the secretary presented his reports as they appear on other pages of this issue.

Irwin Bertermann rose to move that Vice-president Adolph Gude be remembered by a telegram and flowers from the convention. Ill health, which had compelled his relinquishing business duties for recuperation at a health resort in the spring, compelled his absence from the convention. He was much missed.

A lengthy telegram of congratulation was read from Robert C. Kerr, Houston, Tex.

The Finances.

Treasurer J. J. Hess presented a summary of the society's finances, showing the following balances in the four funds as of August 1, 1921:

Permanent fund	$49,035.76
General fund	10,015.97
Less floating checks	541.77
National publicity fund	4,723.33
Less floating checks	81.35
National flower show fund	3,551.66
Total	$67,162.28

The disbursements have been less during the last year, for decreased income has been met by conservative action on the officers' part, while they have worked harder. The report was accepted as read.

Quarantine Proves Stimulant.

For the committee on the development of American products, F. R. Pierson gave a report that was praised as one of the best expositions of the subject yet given. He told how, as a result of Quarantine No. 37, orchids are being grown, palms are being produced in California and bulbs in Tennessee, azaleas and rhododendrons in the Alleghenies, Massachusetts and New Jersey, as well as lilacs and other plants. Marked improvement has been made in gladioli, dahlias and other stock, according to Mr. Pierson.

Professor L. C. Corbett, of the Bureau of Plant Industry of the Department of Agriculture, read his essay on "Providing Stock in Substitution for Material Excluded by the Quarantine," which is printed in full in this issue, and was given a rising vote of thanks.

Secretary Young read J. Horace McFarland's report on nomenclature, which will be printed next week. Benjamin Hammond received a vote of thanks for his report on school gardens.

Gude Has a Busy Year.

The Washington representative of the S. A. F., William F. Gude, detailed in his report in that capacity the multifarious duties which had devolved upon him. They included representing the society at many meetings and assistance in entertaining several trade societies which met at the national capital during the last year. The thoroughness with which Mr. Gude interests himself in such activities makes his office a highly responsible and honorable one. He related that 458 members of the trade had registered at the office of the Washington representative, showing how important a piece of the society's machinery it is. In April of this year he was the delegate of the society at the meeting of the United States Chamber of Commerce, at which 1,500 different businesses were represented, there being over 5,000 delegates in attendance.

Mr. Gude also presented his report as chairman of the committee on tariff and legislation, which is printed on another page of this issue.

As the report of the committee on the William R. Smith memorial fund, Mr. Gude stated that there is in the bank to the fund's credit $1,000 in war savings stamps, $1,000 in Liberty bonds and $185.79 in cash, a total on hand of $2,185.79.

Kansas City in 1922.

After a discussion of the city's value as a meeting place, Philip Breitmeyer moved that the society go to Kansas City next year. Upon the second of George Asmus, it was unanimously so voted.

Heating is Heart of Business.

The session of Tuesday afternoon was opened by F. T. Giblin, with a paper on the importance of studying the heating problem, an address which F. R. Pierson praised as one of much merit. Its recommendation of the appointment of a committee to investigate the subject was deferred to the directors, with a rising vote of thanks to Mr. Giblin. The address appears in full in this issue.

The report of H. P. Knoble, deferred from the morning session, explained an apparent discrepancy between the secretary's and treasurer's reports.

Won't Raise Dues.

The membership report by J. F. Ammann gave rise to a discussion of the society's need for more funds, the advisability of increasing the dues, and the membership drive. Various proposals were offered in the course of remarks by H. A. Siebrecht, Philip Breitmeyer, H. P. Knoble, Anders Rasmussen, Irwin Bertermann, George Asmus, J. J. Hess, Mr. Ammann, Joseph Kohout and Carl Hagenburger. A motion, made by H. P. Knoble and seconded by Irwin Bertermann, to request the membership committee also to consider a plan for increasing the dues was, on the motion of Mr. Breitmeyer, laid on the table and the subject dropped, with thanks to the membership committee for its splendid work.

The address of H. B. Dorner, which is printed on another page, was heard with great interest. Upon the motion of Anders Rasmussen and the second of Joseph Kohout, Mr. Dorner was given a rising vote of thanks.

All Amendments Passed.

All the amendments recommended by the executive board, as printed in The Review for July 21, were passed unanimously. The first of these amendments provides that, in addition to the other rules on "Membership," "any member becoming in arrears for one year may be suspended, and if for two years shall be dropped from the membership roll."

The amendment on "Standing Committees and Their Duties," Article 2,

Section 4, makes the paragraph apply to a finance committee only, taking out the sentence, "It shall be the duty of this committee to audit the books of the secretary and treasurer at least once each year just prior to the annual meeting of the executive board," and adds this sentence, "The treasurer of this society shall be a member of this committee." A paragraph is added to Article 2, Section 4, on "Standing Committees and Their Duties," which provides that the president assuming office January 1, 1922, and each succeeding president shall, immediately upon taking office, appoint from among the members of the society, other than the directors, a committee of three, who shall audit the books of the treasurer and secretary at least once each year just prior to the annual meeting of the executive board and at such other times as may be deemed advisable.

According to an amendment of Article 2, Section 3, on the "Duties of Officers," it now is provided that before the treasurer pays bills they shall be approved by the president and secretary and by the chairman of the finance committee. Before amended the latter phrase read "by the chairman of the audit and finance committee."

The amendments all are calculated to simplify the routine work of the society, to surround the funds with greater safeguards and to afford the laity increased assurance that the rules of the game are being strictly observed.

The President's Reception.

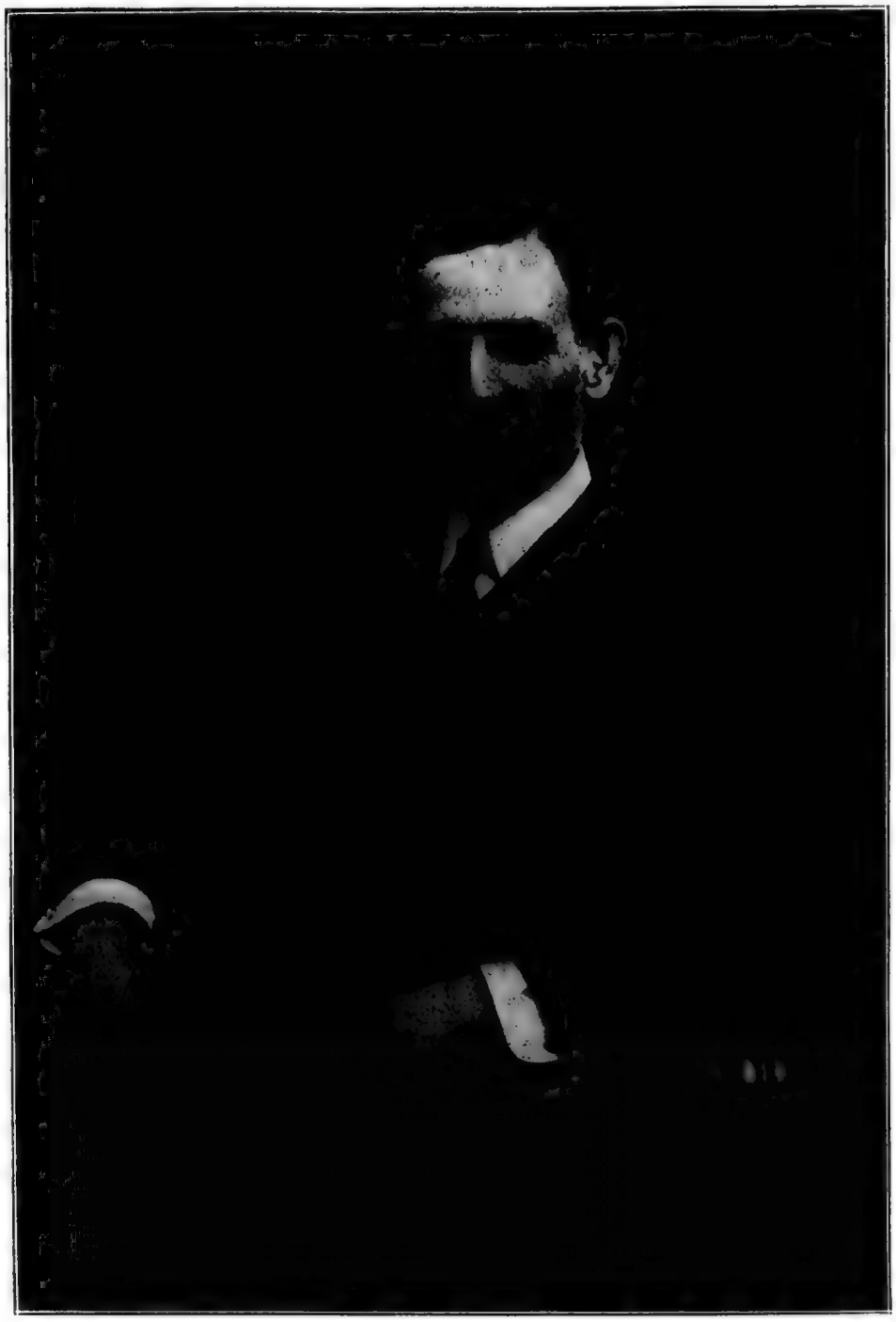
Delightful and balmy weather the evening of Tuesday, August 16, brought out a gathering for the president's reception that was easily the largest assembly of the three days' program. No better setting could have been obtained than that of the United States Botanic Garden. Under electric lights, strung for the occasion, the visitors chatted, partook of the refreshments, admired the illuminated capitol standing out in the foreground and listened to the noted Marine band.

In the reception line were President Roland and his daughter, Mr. and Mrs. Frank H. Traendly, Mr. and Mrs. J. F. Ammann, Mr. and Mrs. W. F. Gude and the other past presidents, A. L. Miller, J. C. Vaughan, George Asmus, Richard Vincent, Jr., Philip Breitmeyer, Charles H. Totty, Adam Graham and F. R. Pierson. In appreciation of the notable occasion, William F. Gude made some appropriate remarks and led cheers for the Marine band, whose closing number, at 10 o'clock, came all too early.

The lovely reception, held in the fitting spot that it was, was made possible by George W. Hess, head of the gardens, whose efforts the delighted visitors appreciated greatly.

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J. J. Hess presented the name of Samuel Murray, of Kansas City, for vice-president. George Asmus presented the name of John Young for reëlection as secretary, and J. F. Ammann nominated J. J. Hess to succeed himself as treasurer. There were no other nominations, and election was by acclamation.

For director three names were proposed. Robert Johnston presented the name of William F. Ekas, of Baltimore, seconded by James McLaughlin, of Cleveland. A. L. Miller presented the name of F. L. Atkins, of Rutherford, N. J., seconded by Carl Hagenburger. Wallace R. Pierson, was placed in nomination by F. H. Traendly.

Dumping Dutch Bulbs.

Secretary John Young read a letter from Peter Pearson, president of the growers' organization, of Chicago, to whom the executive committee had assigned the chairmanship of a committee to consider the unloading of surplus stocks of bulbs on the American market. There was discussion of the subject by James McHutchison and George Asmus, after which the matter was laid on the table until the afternoon session of Wednesday, to be brought up following the report of W. F. Gude as chairman of the committee on tariff and legislation.

Publicity Session.

Following last year's example, a session was given over to the society's publicity campaign Wednesday afternoon. W. F. Gude led the way by reading the reports of Henry Penn, chairman of the national publicity committee, which is printed in full on another page of this issue.

L. D. Fernald, advertising manager of the New York Post, gave an address full of ideas pithily and emphatically expressed, showing the power of publicity well directed.

Urging the importance of the national campaign, Major P. F. O'Keefe, in his address, emphasized the necessity of each member of the trade doing his

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For director three names were proposed. Robert Johnston presented the name of William F. Ekas, of Baltimore, seconded by James McLaughlin, of Cleveland. A. L. Miller presented the name of F. L. Atkins, of Rutherford, N. J., seconded by Carl Hagenburger. Wallace R. Pierson, was placed in nomination by F. H. Traendly.

Dumping Dutch Bulbs.

Secretary John Young read a letter from Peter Pearson, president of the growers' organization, of Chicago, to whom the executive committee had assigned the chairmanship of a committee to consider the unloading of surplus stocks of bulbs on the American market. There was discussion of the subject by James McHutchison and George Asmus, after which the matter was laid on the table until the afternoon session of Wednesday, to be brought up following the report of W. F. Gude as chairman of the committee on tariff and legislation.

Publicity Session.

Following last year's example, a session was given over to the society's publicity campaign Wednesday afternoon. W. F. Gude led the way by reading the reports of Henry Penn, chairman of the national publicity committee, which is printed in full on another page of this issue.

L. D. Fernald, advertising manager of the New York Post, gave an address full of ideas pithily and emphatically expressed, showing the power of publicity well directed.

Urging the importance of the national campaign, Major P. F. O'Keefe, in his address, emphasized the necessity of each member of the trade doing his

share towards supporting it by personal interest and financial contribution.

Closing Day.

After the voting Thursday morning, the report of George Asmus, chairman of the national flower show committee, was heard, and Charles H. Totty delivered an address on the value of flower shows as publicity agents for the trade.

In the afternoon an address was given by Prof. James H. Beattie, government horticulturist at Washington, and Joseph Kohout, of Libertyville, Ill., presented a request for the appointment of a committee to consider the standardization of cut flower grading. Mr. Kohout's remarks are printed in full elsewhere in this issue. The usual resolutions closed the convention.

The Ladies.

Wednesday afternoon the ladies enjoyed an automobile ride through the historic and interesting parts of Washington. The Washington florists put the many cars needed at the ladies' disposal for the afternoon's enjoyable entertainment.

Wednesday evening the reception of the Ladies' S. A. F. was held in the Hall of Nations at the Hotel Washington. The officers of this hard-working organization received their associates and members of the S. A. F. and the evening was thoroughly enjoyed by all.

AMONG THOSE PRESENT

THE attendance was the largest the S. A. F. has had in years. Those who feared conditions were not conducive to a large gathering were agreeably disappointed. The following includes only those whose presence was noted on the opening day:

A.

Aafjes, H., Hatfield, Pa.
Adams, Mrs. Mildred Mason, Lapeer, Mich.
Adgate, Ross E., Pittsburgh, Pa.
Adler, Alexander, New York, N. Y.
Adler, Milton, New York, N. Y.
Ahles, E. J., Chicago, Ill.
Aichele, F. J., Charleston, S. C.
Aiken, J. R., South Zanesville, O.
Aldous, J., Iowa City, Ia.
Allen, J. K., New York, N. Y.
Amling, Albert F., and daughter, Maywood, Ill.
Ammann, J. F., Edwardsville, Ill.
Anderson, Albert E., Cromwell, Conn.
Anderson, C. J., Terre Haute, Ind.
Anderson, H., St. Louis, Mo.
Anderson, S. A., Buffalo, N. Y.
Anschutz, Mrs. Lulu C., Decatur, Ga.
Armistead, Moss W., and wife, Portsmouth, Va.
Aschmann, Edward J., Philadelphia, Pa.
Aschmann, Howard E., Philadelphia, Pa.
Asmus, George, and wife, Chicago.
Atkins, Fred L., Rutherford, N. J.

B.

Backofen, Paul E., Chagrin Falls, O.
Baernuer, E. S., Newark, N. Y.
Baker, H. F., Minneapolis, Minn.
Balk, A. J., Augusta, Ga.
Ball, Geo. J., Glen Ellyn, Ill.
Barker, M., Chicago, Ill.
Barr, B. F., and wife, Lancaster, Pa.
Barring, W. M., Statesville, N. C.
Barz, August A., Chicago.
Bassi, Charles, New Rochelle, N. Y.
Bassi, Louis, New Rochelle, N. Y.
Bates, F. E., Philadelphia, Pa.
Bates, H. E., Philadelphia, Pa.
Bates, W., Newton Falls, O.
Bauer, F. C., Govans, Md.
Baum, Charles L., Knoxville, Tenn.
Baum, R. L., Knoxville, Tenn.
Baum, H. F., Philadelphia, Pa.
Baumann, H., Park Ridge, N. J.
Baumann, L., St. Louis, Mo.
Baur, A. F. J., and wife, Indianapolis, Ind.
Baur, Francis H., Indianapolis, Ind.
Baur, Ralph O., Indianapolis, Ind.
Baur, Ruth, Indianapolis, Ind.
Bayersdorfer, Mrs. I. N., and daughter, Philadelphia, Pa.
Bayersdorfer, I., Philadelphia, Pa.
Bayersdorfer, Sydney, Philadelphia, Pa.
Beal, A. C., Ithaca, N. Y.
Behrens, T. J., and wife, Oxford, O.
Beldin, B. L., Painesville, O.
Beneke, J. J., and wife, St. Louis, Mo.
Berger, John, Philadelphia, Pa.
Bernheim, L. F., Cleveland, O.
Bernstein, J., New York, N. Y.
Bertermann, Irwin, Indianapolis, Ind.
Betz, Henry J., and wife, Baltimore, Md.
Bieber, Joseph, Chicago, Ill.
Blackman, Geo. H., and wife, Evansville, Ind.
Blackshaw, R. E., Laporte, Ind.
Blind, Edward H., Pittsburgh, Pa.
Blind, Henry L., Pittsburgh, Pa.
Blixen, H., and wife, St. Louis, Mo.
Bockman, John H., Philadelphia, Pa.
Boehler, Oscar, West Hoboken, N. J.
Boerner, E. S., Newark, N. Y.
Bohlender, P. F., Tippecanoe City, O.
Bonnetti, Angie, Hartford, Conn.
Bothner, Charles, Baltimore, Md.
Botkin, J. S., Urbana, O.
Boyd, G. E., Wilson, N. C.
Boylan, Edward A., New York, N. Y.
Bramson, H. G., Bristol, Tenn.
Braun, Joseph J., Stafford Springs, Conn.
Breitmeyer, Philip, Detroit, Mich.
Bridgham, R. C., Newton, Mass.
Briggs, Albert, Pittsburgh, Pa.
Brisson, Mrs. B. B., Toledo, O.
Brookins, Harold B., Orchard Park, N. Y.
Brown, F. V., and wife, Lapeer, Mich.
Brown, H., and wife, Richmond, Va.
Brown, Peter, and wife, Lancaster, Pa.
Brownrigg, Mr. and Mrs., Huntington, W. Va.
Brunswick, Raymond, Philadelphia, Pa.
Brunt, Franklin, West Point, Pa.
Buechi, William, Buffalo, N. Y.
Burki, Albert, Pittsburgh, Pa.
Burki, Fred, Pittsburgh, Pa.
Burton, A. R., Philadelphia, Pa.
Buseck, Otto, Asheville, N. C.

C.

Cahill, R. A., New York, N. Y.
Cahill, Wm. E., Boston, Mass.
Cannon, Miss M., Lynchburg, Va.
Canning, John, Ardsley, N. Y.
Carlton, R., Fontaine, N. Y.
Carek, Anthony, Lorain, O.
Carek, F. J., Lorain, O.
Carek, Josephine, Lorain, O.
Carek, Louis, Lorain, O.
Carek, Pauline, Lorain, O.
Carney, Jack W., Pittsburgh, Pa.
Carney, Mrs. W. H., Pittsburgh, Pa.
Carroll, Mrs. J., Darby, Pa.
Carter, John S., St. Louis, Mo.
Carver, F. E., Hanover, Pa.
Cheeseman, H., New York, N. Y.
Church, Mrs. Leslie, Franklin, Tenn.
Clemmons, L. B., Greensboro, N. C.
Craig, Robert A., Philadelphia, Pa.
Crawford, Harry, Philadelphia, Pa.
Cremer, Charles H., Hanover, Pa.
Critchell, C. E., and wife, Cincinnati, O.
Cross, Wallace B., Grand Rapids, Mich.
Crump, Catherine C., Colorado Springs, Colo.
Coffin, H. E., St. Louis, Mo.
Coffman, F. Harold, Huntington, W. Va.
Coggan, Robert, Battle Creek, Mich.
Cohen, Arthur S., New York, N. Y.
Cohen, George W., New York, N. Y.
Cohen, Morris M., New York, N. Y.
Cohn, J. A., Castorland, N. Y.
Cook, Charles H., and wife, Baltimore, Md.
Cook, Walter E., and wife, Cleveland, O.
Coombs, John, Hartford, Conn.
Costoff, John J., Sharpsburg, Pa.
Cowee, W. J., Berlin, Md.
Cummings, John C., Ardsley, N. Y.
Cummings, J. J., Baltimore, Md.
Cunningham, E. M., Philadelphia, Pa.
Curtice, Arthur O., Hoosick Falls, N. Y.

D.

Dahlberg, Henry, New York, N. Y.
Dalles, Alexander, Waterbury, Conn.
Daurrong, S. F., New York, N. Y.
Davis, Geo. E., Evanston, Ill.
Dawson, S. A., New York, N. Y.
Dean, Frank, Little Falls, N. J.
Debertoli, Miss E., Elwood City, Ind.
de Caycedo, V., Saddle River, N. J.
De Groot, J., Catonsville, Md.
De La Mare, A. T., New York, N. Y.
Dell, H., and wife, Cleveland, O.
Dempsey, F. E., Cleveland, O.
Denker, Edwin, St. Charles, Mo.
Dernison, S., Chicago.
Dillon, V. A., Quincy, Ill.
Dodds, John H., and wife, Wyncote, Pa.
Doescher, H. C., New Orleans, La.
Dole, Charles L., Lockport, N. Y.
Duckham, W. H., Madison, N. J.
Dudley, B. J., Parkersburg, W. Va.
Duff, Peter, Englewood, N. J.

E.

Eager, Louis P., Baltimore, Md.
Eble, Charles, New Orleans, La.
Edelman, Samuel, New York, N. Y.
Edgar, J. Frank, Waverley, Mass.
Edgar, Robert S., New York, N. Y.
Edwards, E. B., Atlantic City, N. J.
Ehich, George A., Baltimore, Md.
Eichholz, Henry, wife and daughter, Waynesboro, Pa.
Ekas, William F., Baltimore, Md.
Eldridge, C. T., Danville, Va.
Elzinga, J. M., and wife, Benton Harbor, Mich.
Eschner, B., Philadelphia, Pa.
Espy, Mrs. C. W., Brookville, Pa.
Espy, John N., and wife, Brookville, Pa.
Espy, Robert E., and wife, Brookville, Pa.
Evans, D. W., Hamilton, Va.
Evans, John A., Richmond, Ind.
Eyer, Jacob, Baltimore, Md.

F.

Falls, C. E., Chicago, Ill.
Fancourt, E. J., Philadelphia, Pa.
Farr, Bertrand H., Wyomissing, Pa.
Faust, Henry I., Merion, Pa.
Fehr, A. G., and wife, St. Louis, Mo.
Fehr, Adolph G., Belleville, Ill.
Fellman, S. E., New London, Conn.
Felton, C., Buffalo, N. Y.
Fettinger, Leroy, Pittsburgh, Pa.
Fichtl, Cora M., New York, N. Y.
Fiesser, J. H., North Bergen, N. J.
Fisher, James, Cleveland, O.
Fisher, Mrs. John, Cleveland, O.
Fisher, Joseph G., Chicago.
Foerster, Joseph, and wife, Chicago.
Foley, Margaret, Chicago, Ill.
Foley, Philip J., and wife, Chicago, Ill.
Ford, C. S., Philadelphia, Pa.
Forman, Chas. F., New York, N. Y.
Foser, C., Buffalo, N. Y.
Fowler, J. S., Jamestown, N. Y.
Frankel, F. P., Bryn Mawr, Pa.
Fraser, A. A., Wellesley, Mass.
Freund, S., Chicago, Ill.
Frischkorn, Augustus, Pittsburgh, Pa.
Frischkorn, Hiram A., Pittsburgh, Pa.
Frischkorn, Irene, Pittsburgh, Pa.
Frommelt, Oscar H., wife and daughter, Petersburg, Pa.
Fuchs, Henry, Louisville, Ky.

G.

Gaehring, E. W., Philadelphia, Pa.
Galavan, Edward, Chicago.
Gaines, Mrs. H. C., Hartford, Conn.
Galley, Mrs. J. H., and son, Gardenville, N. Y.
Garner, George, Toronto, Ont.
Garreau, G., and wife, Jersey City, N. J.
Gavin, W. G., Boston, Mass.
Geddis, D. S., St. Louis, Mo.
Geschick, G. H., Philadelphia, Pa.
Giblin, F. F., Utica, N. Y.
Giblin, F. T., Utica, N. Y.
Gilder, A. W., Elyria, O.
Gloede, Mrs. Richard F., Evanston, Ill.
Gnatt, Ove, Laporte, Ind.
Goetter, J., Lansdowne, Pa.
Gooding, H. E., York, Pa.
Gordon, J. Palmer, Ashland, Va.
Gordon, Mrs. J. P., and two daughters, Ashland, Va.
Gorton, T. R., Norwich, N. Y.
Goudy, Joseph J., Philadelphia, Pa.
Graham, Adam, Cleveland, O.
Graham, C. J., and wife, Cleveland, O.
Graham, Robert L., Jr., Baltimore, Md.
Grakelow, Charles H., Philadelphia, Pa.
Green, Edward, and wife, San Antonio, Tex.
Green, S. D., Philadelphia, Pa.
Greeter, Anna, York, Pa.
Grever, Carl R., Buffalo, N. Y.
Grever, Earl C., Buffalo, N. Y.
Groshens, Victor, Philadelphia, Pa.
Guille, Walter J., New York, N. Y.
Gunterberg, Martha C., Chicago.

H.

Hagenburger, Carl, and wife, West Mentor, O.
Haheeb, Ed., Cumberland, Md.
Hahn, Sylvan, Pittsburgh, Pa.
Hall, E. P., Shelbyville, Ky.
Hamilton, Douglas, Baltimore, Md.
Hamilton, J. A., Mt. Washington, Md.
Hammond, Benjamin, Beacon, N. Y.
Hanfling, Louis, New York, N. Y.
Hansen, Arthur H., and wife, Philadelphia, Pa.
Hanson, Arthur, Chicago.
Hanson, Miss Elsie, Catskill, N. Y.
Harbison, S. M., Danville, Ky.
Harmeek, Miss J., Cleveland, O.
Hart, Albert A., Cleveland, O.
Hart, Gertrude, Cleveland, O.
Harvey, Edmund, Brandywine Summit, Pa.
Hecock, L. C., Elyria, O.
Head, H. J., Rochester, N. Y.
Heffner, F. A., Hoboken, N. J.
Hehl, A. S., Cleveland, O.
Heinl, Harry, and wife, Toledo, O.
Heinl, Lawrence, Toledo, O.
Heinl, Lora C., Toledo, O.
Heiner, H. E., Cleveland, O.
Heuch, Harry C., and wife, Laporte, Ind.
Hendrickson, I. S., Flowerfield, N. Y.

Hennessey, Walter R., Troy, O.
Henshaw, A. M., New York, N. Y.
Herman, Charles D., and wife, Elwood City, Pa.
Herr, Albert M., and wife, Lancaster, Pa.
Herr, D. Irwin, Lancaster, Pa.
Herrick, Mrs. M. A., Owosso, Mich.
Herrington, Arthur, Madison, N. J.
Hess, J. J., Omaha, Neb.
Hibbard, C. M., Durham, N. C.
Hiehle, Ernest, Parkersburg, W. Va.
Hiessler, J. H., North Bergen, N. J.
Higgins, J. J., Pittsburgh, Pa.
Higginson, H. A., Richmond, Va.
Hill, Dave, Pittsburgh, Pa.
Hiller, M., New York, N. Y.
Hitz, L. I., Madison, Ind.
Hoehl, Ernest F., New York, N. Y.
Hoerr, Roland, St. Louis, Mo.
Hoffman, A. P., Elmira, N. Y.
Hoffman, H. W., Elmira, N. Y.
Holloway, W. S., Charlottesville, Va.
Holm, Peter, St. Paul, Minn.
Hook, Howard J., Pittsburgh, Pa.
Hooper, J. D., and wife, Richmond, Va.
Horan, B. R., Boston, Mass.
House, Dewitt, Florence, S. C.
Howe, Ralph B., and wife, Chicago.
Howell, Bruce, Knoxville, Tenn.
Huehmann, Harry C., and wife, Reading, Pa.
Humason, Allan N., Chicago, Ill.
Humphrey, C. L., Zanesville, O.
Hunt, H. L., Jamestown, N. Y.
Hunzerling, Mrs. G. W., Decatur, Ga.

I.

Irwin, R. J., New York, N. Y.
Iselhardt, Louise G., Belleville, Ill.

J.

Jackson, Helen M., Hartford, Conn.
Jackson, J. E., Gainesville, Ga.
Jacobs, Mrs. Charles, York, Pa.
Johnson, F. M., Chicago.
Johnston, Robert W., Baltimore, Md.
Jones, Alva R., Philadelphia, Pa.
Jones, J. W., Wilkes-Barre, Pa.
Jones, R. E., Richmond, Ind.
Jones, William G., and wife, Dubois, Pa.
Joy, Thos. L., Nashville, Tenn.

K.

Karins, J. J., Philadelphia, Pa.
Kasting, William, Buffalo, N. Y.
Kasting, W. L., Buffalo, N. Y.
Kastle, Otto, Chicago.
Keefe, T. H., Madison, N. J.
Keeney, J. A., Monongahela, Pa.
Keimel, W. J., and family, Chicago.
Keir, William, Pikesville, Md.
Kent, A., and wife, Butler, Pa.
Kennedy, C. W., Oil City, Pa.
Kennedy, W. A., and wife, Milwaukee, Wis.
Kessler, Wm., and wife, New York, N. Y.
Keys, Wm. F., Jr., Baltimore, Md.
Kift, Robert, Philadelphia, Pa.
Kilner, F. R., Chicago.
King, Albert A., Elyria, O.
Kirch, Louis, Louisville, Ky.
Kirchner, A. E., Cleveland, O.
Kirchner, Thomas, Cleveland, O.
Kirchner, T. J., and wife, Cleveland.
Klein, L. H. A., Jr., Towson, Ind.
Klein, L. H. A., Sr., and wife, Towson, Ind.
Kleinheinz, Wm., and family, Ogontz, Pa.
Klerner, Naomi, New Albany, Ind.
Klingsporn, Paul R., Chicago.
Knapp, J. P., and wife, Sayre, Pa.
Knight, Thomas, Rutherford, N. J.
Knoble, H. P., and wife, Cleveland, O.
Kohout, Joseph, and wife, Chicago.
Koerner, Miss N., New Albany, Ind.
Koethe, Gustav, and family, Philadelphia, Pa.
Kost, S. A., and wife, Buffalo, N. Y.
Kostazewski, Joseph, Orange, Tex.
Kraemer, Miss F., Philadelphia, Pa.
Kuehn, Jr., C. A., and wife, St. Louis, Mo.
Kuehner, George, St. Louis, Mo.
Kuhn, John, and wife, Philadelphia, Pa.
Kunle, Rupert, and wife, Philadelphia, Pa.

L.

Lager, John H., Summit, N. J.
Landis, Ira K., and wife, Lancaster, Pa.
Lane, Fred, Bellefonte, Pa.
Lane, Jr., John A., Bellefonte, Pa.
Lane, J. J., New York, N. Y.
Lautenschlager, Fred, Chicago.
Lawson, G. E., Allegheny, Pa.
Leduc, E. J., Danville, Pa.
Lee, Chas. S., Evergreen, Ala.
Legron, C. H., Toledo, O.
Lehman, A., Cleveland, O.
Lehr, Wm. G., Brooklyn, N. Y.
Lepper, George, Chicago.
Levine, Jack, New York, N. Y.
Levine, Morris H., New York, N. Y.
Lewis, J. A., New York, N. Y.
Liebig, George W., Altoona, Pa.
Liggit, C. U., Philadelphia, Pa.
Lindroth, Carl W., Pittsburgh, Pa.
Lion, Harold S., New York, N. Y.
Loew, Wm., Pittsburgh, Pa.
Lowther, Clifford, New York, N. Y.
Ludwig, Gustav, and wife, Pittsburgh, Pa.
Luebbe, Henry F., Chicago, Ill.
Luckhardt, E. H., Northumberland, Pa.
Lundy, S. R., Denver, Colo.

M.

McArthur, John N., Jersey City, N. J.
McArtor, Perry, and wife, Salem, O.
McCallum, E. J., Pittsburgh, Pa.
McCallum, Geo. C., Pittsburgh, Pa.
McCarthy, A. J. New York, N. Y.
McCarthy, J. P., Philadelphia, Pa.
McCauley, Charles, and wife, Chicago.
McGrath, Edward L., Pittsburgh, Pa.
McHutchison, James, New York, N. Y.
McKee, P. L., Chicago.
McKenney, Peter F., New York, N. Y.
McLaughlin, James, Cleveland, O.
McLaughlin, James, Norwood, Pa.
McLeod, James, South Orange, N. J.
Macaw, Duncan, Norwood, Pa.
Magnuson, Oscar S., Kane, Pa.
Manda, Albert, South Orange, N. J.
Manda, Joseph, West Orange, N. J.
Manda, W. A., South Orange, N. J.
Mann, Wm., Louisville, Ky.
Martin, V. E., Ft. Worth, Tex.
Merkel, Louis, and family, Mentor, O.
Mann, E. H., Richmond, Ind.
Mann, Matt, Chicago, Ill.
Mann, William, Louisville, Ky.
Matthews, W. G., Dayton, O.
Michal, John, Chicago.
Michell, Frank B., Philadelphia, Pa.
Michell, Fred, Jr., Pholadelphia, Pa.
Miller, A. L., Jamaica, N. Y.
Miller, Ferman, East Rochester, N. Y.
Mische, H., New Orleans, La.
Morgan, Mrs. E. B., Atlanta, Ga.
Moore, E. A., and wife, Harvard, Ill.
Moran, Francis I., Scranton, Pa.
Moore, E. L., Raleigh, N. C.
Moore, Lou Helen D., Lancaster, Pa.
Moore, Miss Bessie, Harvard, Ill.
Morichard, E. H., Philadelphia, Pa.
Morrison, George, Baltimore, Md.
Morse, Elliott, Norfolk, Va.
Mosmiller, W. E., and wife, Richmond, Va.
Moss, Howard I., Baltimore, Md.
Moss, I. H., Baltimore, Md.
Mott, Walter, Schenectady, N. Y.
Mueller, C. P., Wichita, Kan.
Mulhausen, L. G., and family, Syracuse, N. Y.
Munk, R. W., Columbus, O.
Musgrave, John, Philadelphia, Pa.

N.

Nebel, A. L., Cleveland, O.
Nehrling, Arno H., Ithaca, N. Y.
Neidinger, Jack, Philadelphia, Pa.
Neidinger, Joseph G., Philadelphia, Pa.
Nerata, J., and wife, Norfolk, Va.
Neubrand, Henry I., New York, N. Y.
Nickel, Joseph, Staten Island, N. Y.
Niemann, Charles, New York, N. Y.
Niessen, A. A., Philadelphia, Pa.
Nigel, E. M., Pittsburgh, Pa.
Nolan, T. J., Scranton, Pa.

O.

Obermeyer, Gus, Parkersburg, W. Va.
O'Brien, John J., Boston, Mass.
Oesternei, L., New York, N. Y.
O'Keefe, P. F., Boston, Mass.
Olsem, Peter, and wife, Chicago.

P.

Page, Walter H., Charlottesville, Va.
Palmer, W. J., Buffalo, N. Y.
Pappas, D. J., New York, N. Y.
Parker, A. J., Chicago, Ill.
Partsemore, P., Harrisburg, Pa.
Pass, E. J., North Platte, Neb.
Passmore, Isaac A., West Chester, Pa.
Pate, W. Guy, Pottsville, Pa.
Paterson, Wallace B., Montgomery, Ala.
Patterson, A. Craig, Philadelphia, Pa.
Paterson, Robert Tate, Baltimore, Md.
Patthey, H. L., Bay Shore, N. Y.
Patthey, Louis, Bay Shore, N. Y.
Peirce, E. Allan, Waltham, Mass.
Pennypacker, Howard R., Phoenixville, Pa.
Pepper, J. H., New York, N. Y.
Perkins, R. E., Newark, N. Y.
Perkins, R. E., Nyack, N. Y.
Perry, John J., wife and daughter, Baltimore, Md.
Peterson, Ida, Cincinnati, O.
Peterson, J. A., and wife, Cincinnati, O.
Peterson, John J., Gainesville, Ga.
Pfaltzgraff, Helen, York, Pa.
Phelps, Harold D., Rochester, N. Y.
Phillips, Thos., Wilkes-Barre, Pa.
Picketts, Wm., Pittsburgh, Pa.
Pierson, Frank R., Tarrytown, N. Y.
Pierson, Wallace R., Cromwell, Conn.
Pleiss, Lewis J., and family, New Albany, Ind.
Plumb, Charles H., Detroit, Mich.
Plumb, Robert M., Detroit, Mich.
Pollworth, C. C., Milwaukee, Wis.
Pommert, Charles, Amelia, O.
Ponting, Fred, and wife, Cleveland, O.
Potter, Page F., Providence, R. I.
Price, H. G., Cincinnati, O.
Price, H. S., Philadelphia, Pa.
Pruyser, A. J., Benton Harbor, Mich.
Puryear, S. S., Pittsburgh, Pa.

Q.

Quarles, Carrie, Louisville, Ky.

R.

Rahailly, Henry, Essex Falls, N. J.
Rahaley, P., Detroit, Mich.
Rasmussen, Anders, New Albany, Ind.
Rector, Jacqueline, McLean, Va.
Rehder, Will, Wilmington, N. C.
Reichert, Geo. J., and wife, Buffalo, N. Y.
Reid, Frank R., Cumberland, Md.
Riegelmeier, F. H., Pittsburgh, Pa.
Richardson, H. C., Pittsburgh, Pa.
Ridenour, Victor, Philadelphia, Pa.
Ridge, Lee L., Springfield, O.
Roberts, William, Merion, Pa.
Roehrs, Edward, Rutherford, N. J.
Rodman, Wm. A., New York, N. Y.
Roethke, Otto, Saginaw, Mich.
Rohrer, E., Lancaster, Pa.
Rohrer, Henry K., Lancaster, Pa.
Roland, P. H., Nahant, Mass.
Roland, Thomas, Nahant, Mass.
Rosnosky, I., Chicago, Ill.
Rothernberg, F., Cleveland, O.
Rothernberg, Mrs., Cleveland, O.
Royer, H. S., Philadelphia, Pa.
Rugowski, J. K., Manitowoc, Wis.
Ruppert, John A., Philadelphia, Pa.
Rust, David, and wife, Philadelphia, Pa.
Ryan, Harold A., and wife, Cambridge, Mass.
Ryan, J. G., and wife, Youngstown, O.
Rye, George, Fort Smith, Ark.

S.

Saville, Wm., Springfield, N. J.
Shackelford, W. R., East Pittsburgh, Pa.
Schaefer, A. H., York, Pa.
Schaefer, Chas. A., and wife, York, Pa.
Schatmaier, J. G., New Orleans, La
Scherer, G. P., Philadelphia, Pa.
Schider, Earl, Pittsburgh, Pa.
Schling, Max, New York, N. Y.
Schloss, Emil, New York, N. Y.
Schmidt, J. A., Bristol, Pa.
Schoenholz, Morris, New York, N. Y.
Schramm, Fred, and children, Chicago.
Schramm, Frank, and wife, Chicago.
Schreiber, Max B., wife and family, McDonald, Pa.
Schuler, Earl, Pittsburgh, Pa.
Scull, J. F., Philadelphia, Pa.
Schultheis, Anton, College Point, N. Y.
Schultheis, Charles, College Point, N. Y.
Schultheis, Everett, College Point, N. Y.
Schultheis, Gertrude, Scranton, Pa.
Schultheis, H. A., Scranton, Pa.
Schultheis, Roland, College Point, N. Y
Schultheis, Wm., Flushing, N. Y.
Schulz, W. H., and wife, Auburndale, Fla.
Schwerin, Arthur, Burlington, Ia.
Scott, C. W., New York, N. Y.
Seiger, L. J., Norwood, Pa.
Seybold, Chas. L., and wife, Wilkes-Barre, Pa.
Shanburg, W. G., Charlotte, N. C.
Shideler, A., Muncie, Ind.
Shine, J. H., Durham, N. C.
Shive, Aaron, and wife, Fort Wayne, Ind.
Shoch, R. Q., Philadelphia, Pa.
Sibson, John F., and wife, Wernersville, Pa.
Siebrecht, Henry A., New Rochelle, N. Y.
Siegwalt, Charles, Baltimore, Md.
Sibley, Wm. M., and wife, Philadelphia, Pa.
Smith, Chas. E., York, Pa.
Smith, Charles, Providence, R. I.
Smith, Elmer W., York, Pa.
Smith, Henry, Grand Rapids, Mich
Smith, H. P., Piqua, O.
Smith, James, Paterson, N. J.
Smith, W. B., Oil City, Pa.
Snyder, J. H., and wife, Rhinebeck, N. Y.
Soar, F. M., Little River, Fla.
Soar, J. J., Little River, Fla.
Sorkin, S., New York, N. Y.
Spear, Miss Mary A., Goldsboro, N. C.
Spufford, W. E., Parker, N. Y.
Stahelin, A. J., Redford, Md.
Starr, Geo. J., Wilson, N. C.
Starr, L. A., and wife, Goldsboro, N. C.
Stockbridge, W. M., Boston, Mass.
Stringer, Hubert B., Rochester, N. Y.
Stroh, Walter W., Batavia, N. Y.
Stroup, T. B., New Philadelphia, O
Stumpp, G. E. M., New York, N. Y.
Suder, A. A., and wife, Toledo, O
Swan, A. W., Philadelphia, Pa.
Swenson, H. V., Chicago, Ill.
Swope, William S., Springfield, O

T.

Tanner, E. L., Richmond, Va.
Taylor, Harry E., Detroit, Mich.
Terry, William, Owings Mills, Md
Theiler, Lawrence, New York, N. Y.
Thomas, Joseph, Greensburg, Pa.
Thompson, L. D., Atlanta, Ga.
Thorsen, Edward, Philadelphia, Pa
Tilgor, R. L., and wife, South Zanesville, O.
Tipton, E. C., Pittsburgh, Pa.
Tirchinger, A. K., Baltimore, Md.
Topel, R. A., Wilmington, N. C.
Totty, Charles H., Madison, N. J.
Towill, E., and wife, Roslyn, Pa.
Tracy, B. Hammond, Wenham, Mass.
Traendly, Frank H., and wife, New York, N. Y.
Traendly, Jack, Brooklyn, N. Y.
Trau, M. H., Cleveland, O.
Trevillian, J. T., Tarrytown, N. Y
Trottier, J. L., Providence, R. I.
Tricker, Charles L., Arlington, N. J
Truett, E. C., Franklin, Tenn.
Turner, William M., Wilkinsburg, Pa
Tuthill, L. W. C., New York, N. Y.

U.

Usinger, Wm. T., Pittsburgh, Pa.

V.

Vanderbreggen, C., Norwood, Pa.
Van Mater, Joseph H., Jamaica, N. Y.
Van Reuth, Edward, Jr., and wife, Baltimore, Md.
Vaughan, J. C., and wife, Chicago, Ill.
Vesey, David S., Fort Wayne, Ind.
Vincent, S. W., White Marsh, Md
Vineca, E. W., Millington, Mass.
Vogt, John W., Sturgis, Mich.

W.

Wade, Florence, New York, N. Y.
Wagner, C. M., Lutherville, Md.
Wagner, H. W., and wife, Baltimore, Md.
Wagner, J. L., and sons, Baltimore, Md.
Wagner, John L., Jr., Towson, Md.
Waldeck, H., and wife, Braintree, Mass.
Walther, H. C., and wife, Youngstown, O.
Wampler, William R., Pittsburgh, Pa.
Washburn, F. L., and wife, Bloomington, Ill.

Waters, Mrs. Percy, Toronto, Ont.
Way, J. H., Chicago, Ill.
Weaver, E. L., Pittsburgh, Pa.
Weber, Fred H., and wife, St. Louis, Mo.
Weiland, George, and wife, Chicago.
Welke, H. R., Milwaukee, Wis.
Welsh, John, Philadelphia, Pa.
Werdermann, Henry G., Jersey City, N. J.
Wessenauer, G., Sewickley, Pa.
Westcott, M. R., Falls Church, Va.
Whalen, Mrs., Pittsburgh, Pa.
Whilldin, John G., Philadelphia, Pa.
White, R. R., Troy, O.
Whitt, Henry, Silverhill, Md.
Whittemore, Harvey F., Waltham, Mass.
Wiedey, John, Augusta, Ga.
Wilson, Mrs. Ella Grant, Cleveland, O.
Wilson, J. S., Des Moines, Ia.
Wilson, J. W., Cleveland, O.
Wise, B. M., Cleveland, O.
Wochstedt, Charles, Baltimore, Md.
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Weber, Fred H., and wife, St. Louis, Mo.
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Electric Hose & Rubber Co., Wilmington,

A couple of reels and sample lengths of various-sized hose were exhibited by the Electric Hose & Rubber Co.

J. A. Evans Co., Richmond, Ind.

The exhibit consisted of the well-known Challenge ventilating apparatus and greenhouse fittings.

Ever-Ready Flower Pot Cover Co.

Pot covers in half a dozen colors in all pot sizes from 3-inch to 8-inch composed the exhibit of the Ever-Ready Flower Pot Cover Co. These covers, "so easy" to slip on, make attractive the otherwise untidy plant pot and their simplicity and cheapness make them exceedingly popular in the trade. E. C. Grever was with the exhibit.

Excello Mfg. Co., Cleveland, O.

The "Oh Boy" glazing gun, with which to apply the Evertite glazing cement, was displayed by the Excello Mfg. Co., together with photographed testimonials to the excellent qualities of both instrument and compound.

Henry I. Faust, Merion, Pa.

Ferns showing good culture and excellent stock of cyclamens composed the exhibit of Henry I. Faust.

F. T. D. Association.

The exhibit of the F. T. D. Association consisted of material intended to acquaint non-members with the work the association is doing for the trade.

Foley Greenhouse Mfg. Co., Chicago.

The exhibit of the Foley Greenhouse Mfg. Co., Chicago, consisted of printed matter and photographs of greenhouses the exhibitor had built. P. J. Foley was personally on the ground.

C. S. Ford Co., Philadelphia.

All sorts of florists' supplies, including letters and words of frieze and other materials, were shown by C. S. Ford. Lodge emblems, clock dials and such items were largely included. An extended trellis was one of Mr. Ford's features. Table favors and items for table decoration, as well as imported novelties, were numerously shown. C. S. Ford was present himself.

Fruitland Nurseries, Augusta, Ga.

Ornamental plants, such as Evonymus kewensis, Azalea Hinodigiri, phœnix, Nandina and other azaleas were shown by the Fruitland Nurseries, successors to P. J. Berckmans Co., Inc.

Garland Co., Cleveland.

A miniature greenhouse on which the glass was laid with Permanite was a unique attraction at the booth of the Garland Co. The house itself was built by the John C. Moninger Co., Chicago, and was complete even to the flowers—artificial. Samples of Permanite were shown, as well as the glazing gun and gun filler of this firm. Souvenir match boxes were distributed to visitors. H. E. Steiner and L. F. Bernheim were with the exhibit.

Ove Gnatt Co., Laporte, Ind.

Artificial foliages of many materials and finishes and a wide variety of wreaths were prominent features of the exhibit of the Ove Gnatt Co. An extensive display of baskets, some exceedingly artistic pottery and a large collection of general supplies were included in the exhibit of this firm, which extended along one side of the convention hall. Ove Gnatt and others of the staff were present.

Carl Hagenburger, West Mentor, O.

The famous Cleveland cherries and equally well grown French hydrangeas were brought from West Mentor by Carl Hagenburger, who welcomed visitors himself. The stock was of the high quality seen at previous conventions.

Louis Hahn & Son, Pittsburgh, Pa.

Two varieties of highly-colored coleus occupied the table of Louis Hahn & Son. One was called Harding, the other Gettysburg. Despite the damage done by the express company in transit, the plants showed up well, attracting much interest.

Hammond's Paint & Slug Shot Works.

The exhibit of Hammond's Paint & Slug Shot Works contained the usual line of well-known brands marketed under this long-established name. Slug Shot, Grape Dust, Thrip Juice, Bordeaux Powder, Old English Glazing Putty, Greenhouse White paint were shown in their various containers. Walter Mott, as usual, was in charge.

S. Hanfling Co., New York.

An attractive line of Belgian willow baskets was the principal feature of the display of the S. Hanfling Co. These were part of the purchases of S. Hanfling on his recent trip abroad. Vesuvius baskets designed in Greenwich Village, New York's artist colony, were novel and beautiful. Doughboy shoes, carved in wood by Belgians, were a striking novelty. Italian grasses and other standard supplies were included in the exhibit. Louis Hanfling and S. Edelman were with the display.

Geo. B. Hart, Rochester, N. Y.

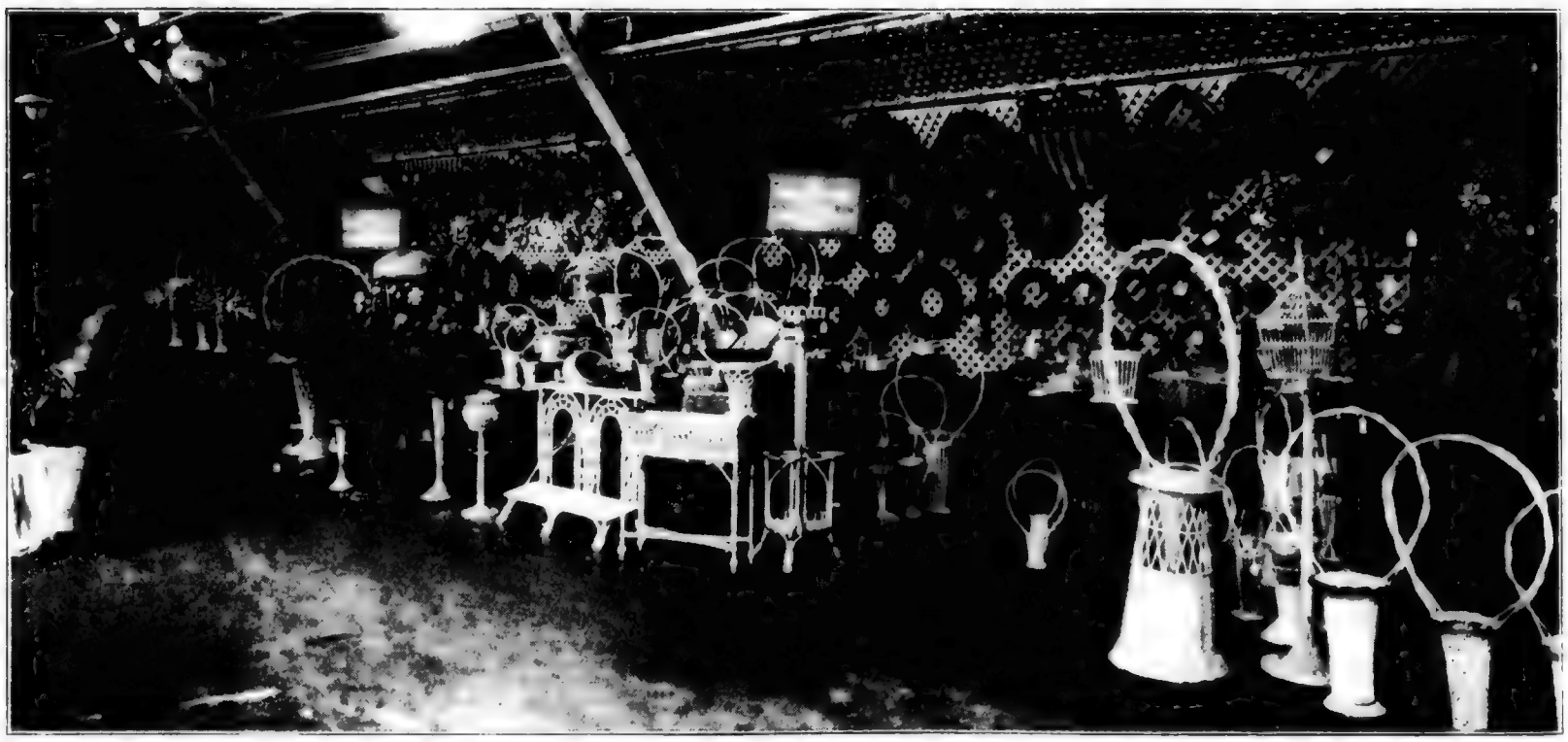
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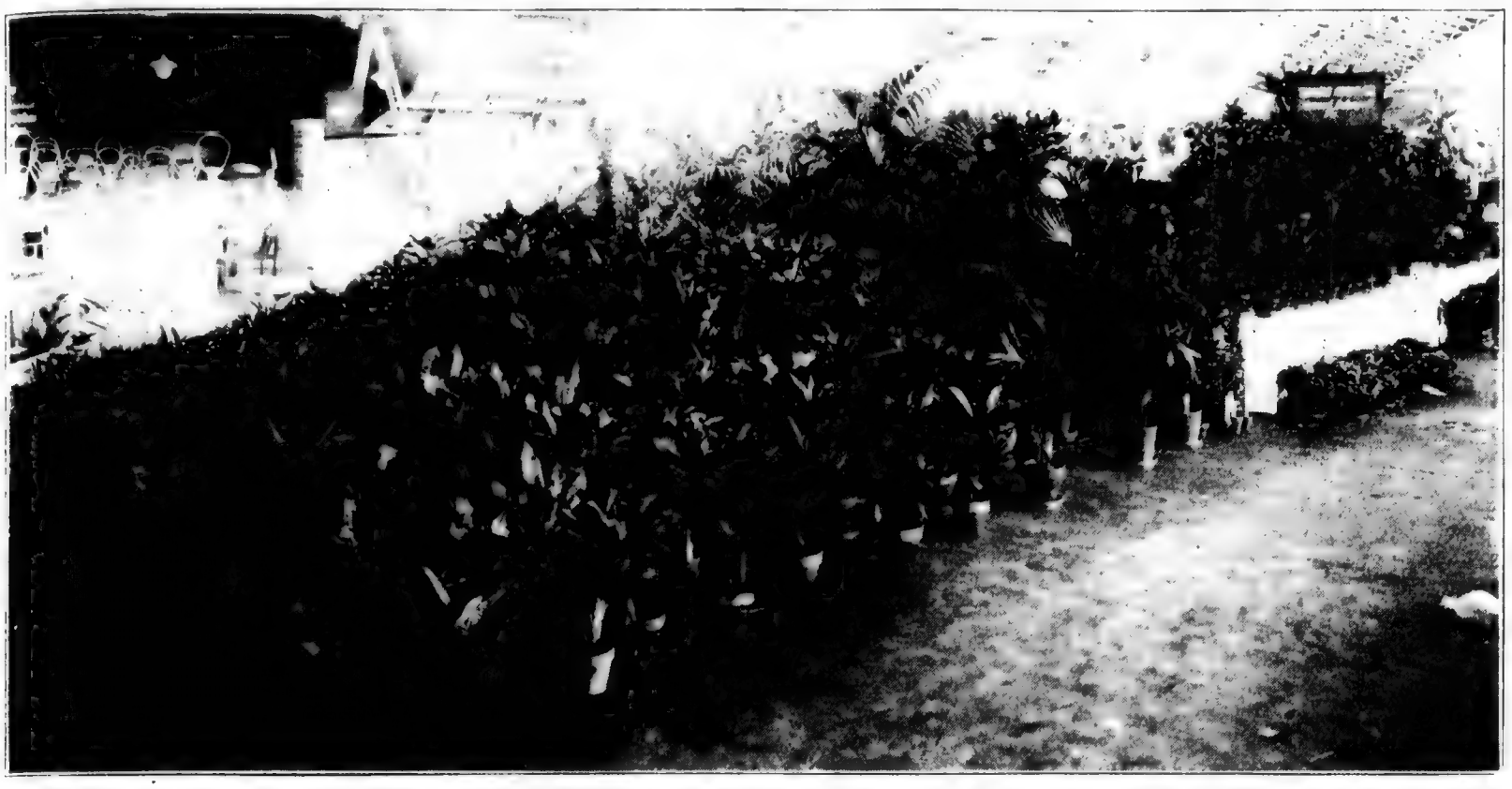
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Specimen blooms of dahlias and some begonia and cyclamen plants out of 2½-



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inch pots adorned the desk where A. Henderson presided.

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Strikingly attractive in the exhibit of the Henshaw Floral Co. was an assortment of glassware in a wide variety of tints and shapes, for use as flower containers. Goldfish stands were a unique offering. Baskets and other florists' supplies of standard character were shown in good assortment.

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Photographs and descriptive literature formed the exhibit of Hitchings & Co., Elizabeth, N. J.

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Jackson & Perkins Co., Newark, N. Y.

Rose plants of the rambler varieties, particularly interesting to florists since the growing demand for this stock, formed a principal part of the exhibit of Jackson & Perkins Co. French hydrangeas were likewise prominent, and also plants of Deutzia gracilis and specimens of various evergreens and arborvitæs.

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The brand of ribbons known as "Elco," which comprised some quite attractive novelty weaves, and chiffons of which the same may be said, filled the tables of the M. H. Levine Co. A new metallic cloth corsage ribbon was a feature of the display, as were also the feather-weight shield and the ombre chiffons. In charge of the display was Morris H. Levine himself.

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Macaw Bros., Norwood, Pa.

Splendid specimens of four varieties of nephrolepis—Macawii, Scottii, Bos-

showed field grown blooms of Red Matchless carnation, a sport of Matchless, a promising variety.

Electric Hose & Rubber Co., Wilmington,

A couple of reels and sample lengths of various sized hose were exhibited by the Electric Hose & Rubber Co.

J. A. Evans Co., Richmond, Ind.

The exhibit consisted of the well known Challenge ventilating apparatus and greenhouse fittings.

Ever-Ready Flower Pot Cover Co.

Pot covers in half a dozen colors in all pot sizes from 3-inch to 8-inch composed the exhibit of the Ever-Ready Flower Pot Cover Co. These covers, "so easy" to slip on, make attractive the otherwise untidy plant pot and their simplicity and cheapness make them exceedingly popular in the trade. E. C. Grever was with the exhibit.

Excello Mfg. Co., Cleveland, O.

The "Oh Boy" glazing gun, with which to apply the Evertite glazing cement, was displayed by the Excello Mfg. Co., together with photographed testimonials to the excellent qualities of both instrument and compound.

Henry I. Faust, Merion, Pa.

Ferns showing good culture and excellent stock of cyclamens composed the exhibit of Henry I. Faust.

F. T. D. Association.

The exhibit of the F. T. D. Association consisted of material intended to acquaint non members with the work the association is doing for the trade.

Foley Greenhouse Mfg. Co., Chicago.

The exhibit of the Foley Greenhouse Mfg. Co., Chicago, consisted of printed matter and photographs of greenhouses the exhibitor had built. P. J. Foley was personally on the ground.

C. S. Ford Co., Philadelphia.

All sorts of florists' supplies, including letters and words of frieze and other materials, were shown by C. S. Ford. Lodge emblems, clock dials and such items were largely included. An extended trellis was one of Mr. Ford's features. Table favors and items for table decoration, as well as imported novelties, were numerously shown. C. S. Ford was present himself.

Fruitland Nurseries, Augusta, Ga.

Ornamental plants, such as Evonymus kewensis, Azalea Hinodigiri, phœnix, Nandina and other azaleas were shown by the Fruitland Nurseries, successors to P. J. Berckmans Co., Inc.

Garland Co., Cleveland.

A miniature greenhouse on which the glass was laid with Permanite was a unique attraction at the booth of the Garland Co. The house itself was built by the John C. Moninger Co., Chicago, and was complete even to the flowers—artificial. Samples of Permanite were shown, as well as the glazing gun and gun filler of this firm. Souvenir match boxes were distributed to visitors. H. E. Steiner and L. F. Bernheim were with the exhibit.

Ove Gnatt Co., Laporte, Ind.

Artificial foliages of many materials and finishes and a wide variety of wreaths were prominent features of the exhibit of the Ove Gnatt Co. An extensive display of baskets, some exceedingly artistic pottery and a large collection of general supplies were included in the exhibit of this firm, which extended along one side of the convention hall. Ove Gnatt and others of the staff were present.

Carl Hagenburger, West Mentor, O.

The famous Cleveland cherries and equally well grown French hydrangeas were brought from West Mentor by Carl Hagenburger, who welcomed visitors himself. The stock was of the high quality seen at previous conventions.

Louis Hahn & Son, Pittsburgh, Pa.

Two varieties of highly colored coleus occupied the table of Louis Hahn & Son. One was called Harding, the other Gettysburg. Despite the damage done by the express company in transit, the plants showed up well, attracting much interest.

Hammond's Paint & Slug Shot Work

The exhibit of Hammond's Paint & Slug Shot Works contained the usual line of well-known brands marketed under this long-established name. Slug Shot, Grape Dust, Thrip Juice, Bordeaux Powder, Old English Glazing Putty, Greenhouse White paint were shown in their various containers. Walter Mott, as usual, was in charge.

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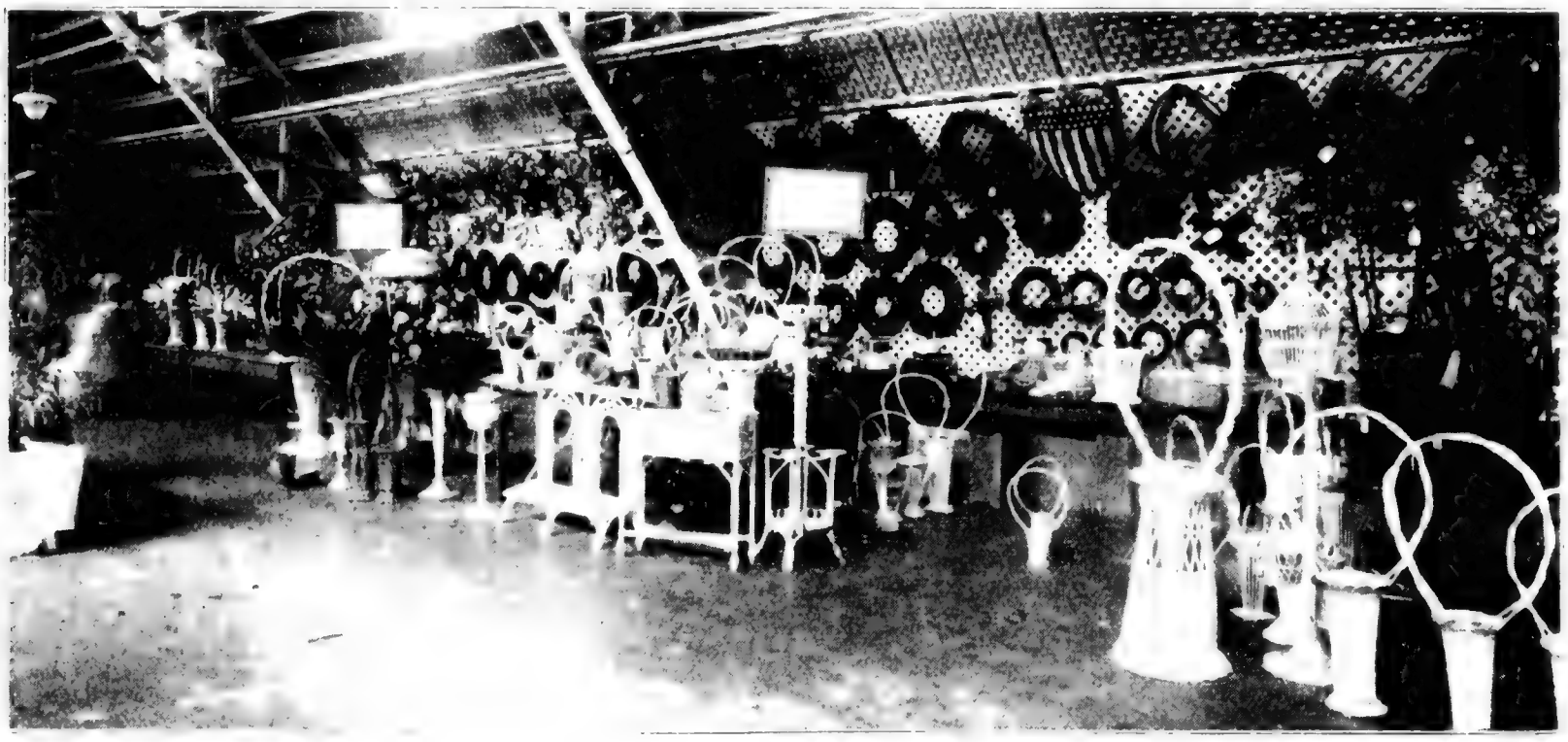
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W. A. Manda, Inc., South Orange, N. J.

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H. F. Michell Co., Philadelphia.

Cases of newly imported bulbs were the foremost attraction in the display of the Henry F. Michell Co., but there were many, many other things, too many to list in a small space. There were pots, tubs, flower boxes, rubber aprons, insecticide sprayers, cane stakes, plants of Areca lutescens and numerous other items in supplies for the greenhouse and garden. The bulbs included narcissus, prepared hyacinth, tulip, lily, etc.

Isaac H. Moss, Inc., Baltimore, Md.

A group of banked evergreens from Isaac H. Moss drew much notice from the visitors, since florists are finding more and more use for this kind of material. Junipers, arbor-vitæs, Irish yew, retinisporas, Koster's blue spruce and a number of other sorts were noted.

National Bulb Farms, Benton Harbor.

Several tables of gladioli of forcing varieties were shown by the National Bulb Farms. Included were Marechal Foch, Prince of Wales, Wilbrink, Flora, Pink Perfection, Willy Wigman and Christina Treur, the improved form of Wilbrink. These were from Michigan-grown Holland bulbs. Bulbs of Michigan-grown tulips and daffodils were exhibited. A. J. Preuyser and J. Elzinga.

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Orchard Paper Co., St. Louis, Mo.

Samples of the new wrapping paper becoming so widely used by florists, that watermarked with the slogan, "Say It with Flowers," were the chief support at the exhibit of the Orchard Paper Co. Fans were given visitors, a thoughtful and welcome token.

Paranoid Co., Cleveland, O.

Samples of Paranoid, a glazing compound becoming more and more widely used, and of paints for boilers and stacks were exhibited by the Paranoid Co. The glazing gun employed with this material was also shown. White Paranoid, a similar composition having the same qualities as the black, was shown. Though new, it is already much wanted. F. E. Dempsey was with the exhibit.

S. S. Pennock Co., Philadelphia.

The supplies that every florist needs and needs constantly—in other words, the staples—formed the S. S. Pennock Co. display. Silver sheen chiffon, ri bons, baskets, velours and pins we principal among the many items show E. J. Fancourt, E. H. Morichard and W. Swan were with the exhibit.

Pfaltzgraff Pottery Co., York, Pa.

Various sizes of red clay pots used florists were exhibited on the table the Pfaltzgraff Pottery Co.

A. N. Pierson, Inc., Cromwell, Conn.

Heather, ardisias, maidenhair an polyantha ferns made up the display the A. N. Pierson Co., showing the ex cellent quality of the stock from th Cromwell greenhouses. Literature re garding the new rose, Priscilla, wa prominent. W. R. Pierson was presen with Albert E. Anderson also.

F. R. Pierson Co., Tarrytown, N. Y.

A display of nephrolepis ferns tha gave joy to the admirers of this useful plant was exhibited by the F. R. Pierson Co. The varieties shown were muscosa, elegantissima and elegantissima com pacta. Mr. Pierson was present himself.

Pittsburgh Cut Flower Co., Pittsburgh.

Whether planning for immediate or holiday business, the retailer found much useful in the display of the Pittsburgh Cut Flower Co. Wreaths in considerable variety, a wide assortment of baskets, chiffons and ribbons of the most usable sort and other supplies, artificial flowers, etc., made up an extensive display. Messrs. Hook, Wampler, Frishkorn and Sawyer attended the display.

Charles Pommert, Amelia, O.

A new gladiolus, Purity, a sport from the Pommert strain of America, was shown by Charles Pommert, who is proprietor of the Glen Mary Fish Farm as well as a large grower of outdoor flowers for the Cincinnati market. His son, John Pommert, is active manager of the business. In the seven years he has had this variety Mr. Pommert has worked up a large stock, which he now proposes

[Continued on page 39.]



In the Plants Section of the Washington Exhibition, with Display by Macaw Bros., Norwood, Pa., in Foreground.

PRESIDENT'S ADDRESS

Address of Thomas Roland, president of the S. A. F., delivered at the convention at Washington, August 16 to 18.

THIS is the third time our society has had the good fortune to gather together in this city of Washington for its annual convention. We can all feel proud at meeting in the capital city of the greatest of nations. Every American is also proud of this noble city, and every member of the Society of American Florists may also be pleased that here we were honored by the grant of a federal charter, which I believe is the only one ever given to a horticultural society.

Under this charter our society is expected to develop and advance floriculture and horticulture in all their many branches, and to diffuse the knowledge of these subjects. I think we are fulfilling this obligation and living up to the expectations of those whose vision and faith meant so much in the early days when so high a standard was set for us all to follow.

I want to emphasize the fact that our great Society of American Florists and Ornamental Horticulturists is not simply organized to make money directly for itself or for its members, but that it aims to improve and stimulate our profession and its practices. I fully believe that the many activities of our society and its affiliated societies cannot fail to foster and create a love for horticulture in every section of our country among all classes of people; and we are not merely doing this to sell a product. We are increasing a love for one of the fine arts, which in some phases comes into the class of the useful arts. As a fine art alone, however, it has the most universal application to our whole people, and as the great Lord Bacon said, it "is the purest of human pleasures."

The Future.

It seems to me the future of horticulture never looked brighter. Industry in general is much upset, because of the backwash of the great war, and faces the future with uncertainty. Flowers, however, are a ministry, a solace and a pleasure, and in all these there are many phases of real, abiding strength and comfort. For these reasons horticulture may expect to be ever increasing, for it may be economical or expensive, ornamental or partly useful, and, therefore, it fits life under all conditions, in a way that perhaps may not be matched in another industry. Love for our profession is increasing rapidly and this also makes our future satisfactory in outlook.

Cheery Prospects.

Even during the worst of the last half dozen years, when all business has been upset, horticulture held a place as a desirable influence in the world—although, of course, expansion and growth were seriously curtailed. But there are ever new hands to take up the work. Prices will recede if production costs do, and we need hardly fear more than the usual temporary and seasonal drops to figures too low for a living. The cost of greenhouse products seems likely to be high always, because there is comparatively little opportunity for the use of labor-saving devices in quantity production.

The special societies will continue to thrive and these will remain loyal to the parent of all so long as that parent shows progress, for our widespread organization, with vice-presidents and members in every state in the Union and representing every branch of horticulture, is the logical group with which other kindred groups should be linked. In this way we get coöperation without competition or duplication, and there is so much to our work that there is room for the spirit and activity of all. Our aim must ever be to make this society the greatest horticultural society in the world.

We must, however, continually progress, or be backward. There is no such thing as keeping up by standing still. Therefore, we must always look for new methods, new forces and renewed vigor. It is my privilege to suggest to you, at this time, some of the things it seems to me we may be doing.

At the January meeting, in Washington, of your board of directors, it was voted, after careful consideration, to discontinue the publication of the society's journal, and to issue an annual report. I hope the time may come soon when the society's work will have the size and importance to justify a monthly journal. Such a publication would stimulate and sustain a keener interest in our activities. In the meantime I hope the society will publish an annual brimful of such information that every member will feel he could not be without it as a book of reference. Such a book would be well worth more than the annual dues, and such a book is already achieved by one of our associated organizations dealing with roses.



Thomas Roland.
(President of the Society of American Florists.)

Membership.

No other society touches horticulture in so many and so various ways, and every branch of the profession is represented in its membership. It seems to me possible to issue an annual at an expense within our means, and yet get a result commended by all. It might prove more satisfactory and economical to deal with a regular publishing house for a term of years; in any event, I would recommend the appointment of

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Joseph G. Neidinger Co., Philadelphia.

Christmas wreaths made up a large part of the display of the Joseph G. Neidinger Co. and their variety and tasteful design attracted much notice to them. Two-tone baskets with large plants were exceedingly effective, as was particularly shown by two filled with plants of the Robert Craig Co. Small novelties in Christmas figures showed ingenuity. Standard supplies of chiffons, ribbons, etc., were shown. Joseph G. and Jack Neidinger were present, also Harry Crawford and H. S. Price.

Orchard Paper Co., St. Louis, Mo.

Samples of the new wrapping paper becoming so widely used by florists, that watermarked with the slogan, "Say It with Flowers," were the chief support at the exhibit of the Orchard Paper Co. Fans were given visitors, a thoughtful and welcome token.

Paranoid Co., Cleveland, O.

Samples of Paranoid, a glazing compound becoming more and more widely used, and of paints for boilers and stacks were exhibited by the Paranoid Co. The glazing gun employed with this material was also shown. White Paranoid, a similar composition having the same qualities as the black, was shown. Though new, it is already much wanted. F. E. Dempsey was with the exhibit.

S. S. Pennock Co., Philadelphia.

The supplies that every florist needs and needs constantly—in other words, the staples—formed the S. S. Pennock Co. display. Silver sheen chiffon, ribbons, baskets, velours and pins were principal among the many items shown. E. J. Fancourt, E. H. Morichard and W. Swan were with the exhibit.

Pfaltzgraff Pottery Co., York, Pa.

Various sizes of red clay pots used by florists were exhibited on the table of the Pfaltzgraff Pottery Co.

A. N. Pierson, Inc., Cromwell, Conn

Heather, ardisias, maidenhair and polyantha ferns made up the display of the A. N. Pierson Co., showing the excellent quality of the stock from the Cromwell greenhouses. Literature regarding the new rose, Priscilla, was prominent. W. R. Pierson was present with Albert E. Anderson also.

F. R. Pierson Co., Tarrytown, N. Y

A display of nephrolepis ferns that gave joy to the admirers of this useful plant was exhibited by the F. R. Pierson Co. The varieties shown were muscosa elegantissima and elegantissima compacta. Mr. Pierson was present himself.

Pittsburgh Cut Flower Co., Pittsburgh

Whether planning for immediate or holiday business, the retailer found much useful in the display of the Pittsburgh Cut Flower Co. Wreaths in considerable variety, a wide assortment of baskets, chiffons and ribbons of the most usable sort and other supplies, artificial flowers, etc., made up an extensive display. Messrs. Hook, Wampler, Frishkorn and Sawyer attended the display.

Charles Pommert, Amelia, O.

A new gladiolus, Purity, a sport from the Pommert strain of America, was shown by Charles Pommert, who is proprietor of the Glen Mary Fish Farm as well as a large grower of outdoor flowers for the Cincinnati market. His son, John Pommert, is active manager of the business. In the seven years he has had this variety Mr. Pommert has worked up a large stock, which he now propose

[Continued on page 39.]



In the Plants Section of the Washington Exhibition, with Display by Macaw Bros., Norwood, Pa., in Foreground.

PRESIDENT'S ADDRESS

Address of Thomas Roland, president of the S. A. F., delivered at the convention at Washington, August 16 to 18.

THIS is the third time our society has had the good fortune to gather together in this city of Washington for its annual convention. We can all feel proud at meeting in the capital city of the greatest of nations. Every American is also proud of this noble city, and every member of the Society of American Florists may also be pleased that here we were honored by the grant of a federal charter, which I believe is the only one ever given to a horticultural society.

Under this charter our society is expected to develop and advance floriculture and horticulture in all their many branches, and to diffuse the knowledge of these subjects. I think we are fulfilling this obligation and living up to the expectations of those whose vision and faith meant so much in the early days when so high a standard was set for us all to follow.

I want to emphasize the fact that our great Society of American Florists and Ornamental Horticulturists is not simply organized to make money directly for itself or for its members, but that it aims to improve and stimulate our profession and its practices. I fully believe that the many activities of our society and its affiliated societies cannot fail to foster and create a love for horticulture in every section of our country among all classes of people; and we are not merely doing this to sell a product. We are increasing a love for one of the fine arts, which in some phases comes into the class of the useful arts. As a fine art alone, however, it has the most universal application to our whole people, and as the great Lord Bacon said, it "is the purest of human pleasures."

The Future.

It seems to me the future of horticulture never looked brighter. Industry in general is much upset, because of the backwash of the great war, and faces the future with uncertainty. Flowers, however, are a ministry, a solace and a pleasure, and in all these there are many phases of real, abiding strength and comfort. For these reasons horticulture may expect to be ever increasing, for it may be economical or expensive, ornamental or partly useful, and, therefore, it fits life under all conditions, in a way that perhaps may not be matched in another industry. Love for our profession is increasing rapidly and this also makes our future satisfactory in outlook.

Cheery Prospects.

Even during the worst of the last half dozen years, when all business has been upset, horticulture held a place as a desirable influence in the world—although, of course, expansion and growth were seriously curtailed. But there are ever new hands to take up the work. Prices will recede if production costs do, and we need hardly fear more than the usual temporary and seasonal drops to figures too low for a living. The cost of greenhouse products seems likely to be high always, because there is comparatively little opportunity for the use of labor-saving devices in quantity production.

The special societies will continue to thrive and these will remain loyal to the parent of all so long as that parent shows progress, for our widespread organization, with vice-presidents and members in every state in the Union and representing every branch of horticulture, is the logical group with which other kindred groups should be linked. In this way we get coöperation without competition or duplication, and there is so much to our work that there is room for the spirit and activity of all. Our aim must ever be to make this society the greatest horticultural society in the world.

We must, however, continually progress, or be backward. There is no such thing as keeping up by standing still. Therefore, we must always look for new methods, new forces and renewed vigor. It is my privilege to suggest to you, at this time, some of the things it seems to me we may be doing.

At the January meeting, in Washington, of your board of directors, it was voted, after careful consideration, to discontinue the publication of the society's journal, and to issue an annual report. I hope the time may come soon when the society's work will have the size and importance to justify a monthly journal. Such a publication would stimulate and sustain a keener interest in our activities. In the meantime I hope the society will publish an annual brimful of such information that every member will feel he could not be without it as a book of reference. Such a book would be well worth more than the annual dues, and such a book is already achieved by one of our associated organizations dealing with roses.

Membership.

No other society touches horticulture in so many and so various ways, and every branch of the profession is represented in its membership. It seems to me possible to issue an annual at an expense within our means, and yet get a result commended by all. It might prove more satisfactory and economical to deal with a regular publishing house for a term of years; in any event, I would recommend the appointment of



Thomas Roland.
(President of the Society of American Florists.)

a committee of five, to investigate the whole question, consider ways and means, obtain bids and specifications, and to report to the board of directors not later than January 15, 1922.

I consider this a fundamental question, because the history, work and spirit of our society may best be preserved and understood through such a form of permanent record. In fact, our annual might well become a real history of the progress of horticulture in America.

Advisory Council.

I believe everyone will agree with me in claiming that the society has in its ex-presidents a group of men whose combined experience and devotion to our organization needs no proof and no trial, for each has already shown his value to us in his individual capacity as the head of our large society. They represent many branches of our profession—seedsmen, nurserymen, retailers, wholesalers, growers, park and cemetery superintendents, landscape gardeners and others.

The assistance these men could render, acting together, may not be measured or demonstrated, but we must all realize that in them is wisdom we need and can use to our everlasting benefit. Individually, they are active among us today and ever ready to respond to a call for help, but how much more can they help us as a deliberative body, meeting together by themselves and cooperating with your officers! There are always matters needing all the thought and knowledge we can muster. Here, in their experience and ability, is a so far untouched mine of skill. Let us tap it by establishing an advisory council composed of our ex-presidents. My suggestion is that this council would be set up only to consider definite and specific questions referred to it by the board of directors, and it would report its advice to the board of directors, who would use it as they chose in their own deliberations. In this way we would get the benefit of a deliberative body of great value to us.

I am much in favor of a field worker, an efficient man spending all of his time going over the country, lecturing before local horticultural organizations, explaining what our great society stands for and what it is doing and aiming to do for horticulture in our country. I believe there can be no better way to add new members and to create new interest in our work and our organization.

It might prove difficult, at first, to arrange for this as continual service, and I would favor so rearranging our secretary's duties and office force that he could be released and able to devote a part of his time to this important service.

The personal contact and personal appeal of an accomplished field worker would not only benefit the society, but it would be the means of extending society benefits and group thought and work more widely. Surely, this is what we should like to do.

The Medal of Honor.

Many years ago this society established a gold medal, which I understand has been awarded but twice in all these years. Now, I believe we should not bestow it except after the most careful consideration, but I cannot but think that the progress of many branches of our profession during twenty years might have been rewarded wisely through the medal we have had so long established. This would tend to encourage and to spur, especially those whose work is so valuable and so often not rewarded by financial returns. Much of the scientific progress needed in our profession is by work for love and for knowledge, and this sort of work needs our help in any way we can give it.

I, therefore, suggest that the society reëstablish this medal as a medal of honor, to be awarded by the board of directors annually, to the man or woman, firm or institution, in the United States, or elsewhere, who has done the most in recent years to promote horticulture, using the phrase in its broadest meaning. Members of our society should be eligible for this medal, for meritorious service of the same kind. It may be awarded once in five years to the member of the S. A. F. who, during the preceding five years, shall have rendered services best calculated to advance the largest interest of this society. I do not believe, however, that the medal should ever come to be considered an internal operation, but that the thought of the directors ever should be to encourage others. I would suggest that the board of directors decide the award by ballot at the annual meeting held about mid-Lent.

Education.

To approach the question of education is to touch a broad subject and one wherein our foremost thinkers and watchers believe there are serious shortcomings.

But, beyond the general principles of education, there is to be even more intense specialization, and in this horticulture must not only keep the pace, but it must regain a place in the front of the procession. Science, as applied to horticulture, is backward and is much needed. Professional horticulture can never take a proper place among other professions until it is on a stronger and firmer scientific basis. It is said that America has the finest system of agricultural and horticultural education in the world. There is, however, a great lack of correlation and dissemination, a deficiency in general support and encouragement and too great a disinclination to use and profit by what is now available. I believe our society can do no better work than to assist in planning and suggesting plans for making more and better use of what we have in scientific education in our profession, and for further improving it wherever it may be done. We should also encourage and assist young men to take this training in horticulture, even providing scholarships. Work out coöperation between scientific institutions and the practical horticulturist, each of whom has so much to give to the other. These institutions are public and for the general good, and their usefulness is in proportion to our helpfulness and willingness to do what we can to make them all that we so greatly need. Many established facts in the science of our profession have already been made by our systems of public education in experiment stations or otherwise and these are too little known and too little used. It would be a benefit to us and to all horticulture to assemble such things whenever possible and place them in the hands of our members. It is time to show more results, for we are now able to do so.

All these matters so closely connected with education and with the backward science of our profession deserve the attention, I think, of a strong special committee, perhaps to be succeeded by a continuing standing committee, to report at our next annual meeting what we can do to further the science of our profession and to encourage scientific training.

The Permanent Fund.

Many suggestions have been made about the use and care of our established fund. There are those who would have it used to establish an experimental garden, coupled with training for young men in horticulture. This is a worthy and much to be desired object, in which our society should take a vital interest. I believe, however, that a majority of our members strongly favor the policy of further increasing this fund, until it becomes large enough to yield an income that would carry on some worthy work upon a scale in keeping with our great society. No one wishes any part of it used except in a way that will benefit our whole society and horticulture in general. I believe, therefore, that I voice the opinions and desires of my fellow members in recommending that further heavy increases in the fund are necessary.

We now have a fund of $50,000, which we consider a permanent fund. There is, however, nothing in the by-laws to this effect, and it is certainly wise to amend the by-laws so that there shall be a permanent fund and so that the principal of this fund shall not be used, but only the income.

We have a provision in the by-laws that the "treasurer shall give bonds in such sum as the executive board may from time to time deem sufficient." In my judgment the by-laws should not leave it to the discretion of the executive board, except with the proviso that such bonds shall be at least equal in amount to the funds of the society under the control of the treasurer.

Our present by-laws provided for a finance committee, yet they provide that the treasurer shall have charge of the funds of the society.

I think also that the duties and powers of the finance committee should be more clearly defined.

We have now in our growth reached the point where it seems to me we should make, in the interests of safety and conservatism, one or two changes in our by-laws which will clarify them and protect the society and its officers in the administration of their work.

These matters deserve the consideration of a special committee and I strongly recommend the appointment of such a committee to report to the board of directors not later than January 15, 1922.

The National Flower Show.

The value of coöperative work has been shown more clearly by the great flower shows of our society than in any other of our efforts. They have been successful; and I am of the firm opinion that they have attracted more people toward horticulture than can any other means as yet devised. They are educational, instructing our people to a greater appreciation of one of the fine arts. Over 100,000 people paid to

see the last great show of our society, held in Philadelphia, in addition to which there were many free admissions.

There is another show to be held next spring in Cleveland. The city of Cleveland is building a fine auditorium, which it is intended to open formally with that great fifth national show. The exhibition building will be by far the finest and most suitable we have ever used for our purpose. It is a heavy undertaking, involving an expense of around $70,000, and the cost would be even greater were it not for the painstaking work, and for the time and energy, all so freely given by the committees chosen to serve you. It remains for those not on committees to show both interest and appreciation, both of their fellow members and of our exhibitions, by wholehearted help, which alone can make this coming show the greatest horticultural event ever held anywhere at any time. By so helping you assist both the society and yourselves, for it is a valuable enterprise and a worth-while endeavor to put our profession and our society prominently before the people of our country.

Membership.

There is a campaign under way to double our membership before January 1. I feel this would be an easy thing to do if commercial horticulturists of all sorts realized that our industry needs to be fully organized in order to keep the pace set by other industries. Our membership must be heavily enlarged if we are to carry on in a satisfactory manner and to begin to fulfill some of our high aims for the future, and to do the great work we are expected to undertake. The special membership committee for this drive is giving us a great deal of its time, and it needs and deserves the active assistance of all members in making this campaign a success. Surely, we all realize that we definitely owe a part of our time and energy to public service, and we cannot do better than to plunge in and push along a movement that will react to help all of us. If the society had done nothing more for commercial horticulture than spread broadcast its now famous slogan, "Say It with Flowers," it would be entitled to the active support of every florist in America. Let every one of us return a part of this benefit by becoming a living and fighting slogan, "Say It with Members."

Remember also our trade exhibits, gotten up by men and companies who work, not alone for money profit, though this they naturally expect, and from us whom they serve so well, but who are also imbued with a love for their work, which often makes them give more than they get. You will agree with me that these people who exhibit with us are entitled to our patronage, both because of real deserts and because their efforts are a strong help to us.

I should like to be able to tell you, so you could know of it as your officers know of it, about the hard and faithful work done by your chairmen of committees to further the interests of your society and, therefore, of all of us. But we will not permit and good men ever work for praise nor care much for it.

The Workers.

Your attention is called to the various committee work so faithfully executed by men who give time, energy and often their own money in order to acquire the feeling that they have done something for their brothers. Much of their work will be handled in special reports during our sessions here, and you are asked to give these committees the only return they want, your active interest in the work they are developing for you. Attend these special sessions, approve the measures you favor and express your opinions in constructive comment whenever occasion arises. Your officers are your servants and can do better for you when they know your wishes. This annual meeting is the best place to tell us of them, and every member should do this real duty.

We must not overlook our obligation to, and appreciation of, the horticultural writers and publishers. Without their unselfish and sympathetic coöperation so freely given, the progress of our society must have been much slower. We needed these people and they rose to our need.

I especially want to call to your attention the attractive program prepared by the ladies' branch of our society. They have many plans, a consideration of which will make your visit to Washington more than a profitable one, also a most inspiring and pleasant one.

I want to extend my sincere thanks to those who have so ably supported us by committee service or by any readiness to help, and in this I am sure I am joined by every officer, as well as every member. May we always set a high mark for achievement, as these men have, to the end that our Society of American Florists may acquire always new fame and new brilliancy, as an organization meaning much to horticulture.

YOUNG'S YEAR

SECRETARY YOUNG BUSY.

Summarizes Year's Activities.

Again I am able to report the closing of a most successful year for the society. There has been a notable increase in our annual membership, for the greater part of which credit must be given to the membership drive instituted by our executive board, whose committee will make a separate report to the convention at this session. Since the Cleveland convention and up to August 1 of this year, we have taken in 474 new annual members and eight life members. A falling off in the influx of life members was, naturally, expected, owing to the doubling of the life membership fee and the great influx last year induced through the announced withdrawal at a certain date of the old fee. Our total membership August 1 was 3,794, of which 1,517 are life members. Of course, the annual list contains the names of some who have not yet paid their 1921 dues, but in the last year or two a greater interest has centered upon the society's work, with a consequent lessening of the number of lapses, so that our membership record may be considered to be most encouraging.

I am happy to report that several of our state vice-presidents this year have done notable work in increasing interest in our organization, work which we may hope will prove to have been permanently effective in the extension of our membership territorially.

Financial Statement.

In the opinion of the executive board, as expressed at its January meeting, there existed a necessity for retrenchment in the expenditures of the society, in order that the balance between income and disbursements should be on the side of the former, and the board's recommendations in the circumstances have been carried out to the fullest extent. The budget system has been adopted, and the board has approved a budget to cover expenses and appropriations for the current year. A new system of bookkeeping on the card principle has been installed in the secretary's office, through which the accounting of the secretary and treasurer must necessarily agree in every respect. Each month the chairman of the finance committee and the president of the society have rendered to them a financial report showing the transactions for the month and the balances as they stand. It is a matter for congratulation that today all funds are intact, and each fund has on deposit the exact amount credited to it. The following is the secretary's financial statement from January 1 to August 1, 1921, supplementary to the statement presented to the executive board at its annual meeting in January last, which appears in the board's minutes, printed and circulated at this session:

GENERAL FUND.

Annual dues, 1922	$ 15.00
Annual dues, 1921	4,583.00
Annual dues, 1920	355.00
Annual dues, 1919	60.00
Annual dues, 1918	12.00
Annual dues, 1917	6.00
Annual total	$ 5,031.00
Life members' buttons	3.00
New members' fees	1,475.00
Advertising in journal	664.00
Space at Washington convention	2,337.25
Signs at convention	36.00
Interest	787.22
Total	$ 5,302.47

PERMANENT FUND.

Life membership	$ 425.00

NATIONAL PUBLICITY FUND.

Subscriptions	$28,103.69
Dealers' helps	923.05
Billboard signs	2,485.87
Interest	33.41
Total	$31,546.02

The details of this report will appear in the report of the auditors.

Without encroaching upon the report to be made upon the membership drive, I think I should mention the fact that through the generosity of one of our officers, who made a personal contribution of $500 for the purpose, the expenses of the drive, as far as the society is concerned, were largely offset. Could a better example of loyalty to our organization be cited?

Report of Secretary John Young, presented at the S. A. F. convention at Washington August 16, 1921.

I believe that our members will be ready to endorse the judgment of the officers that the trade exhibition this year in Washington is entitled to go into history as another great success to the credit of the society. Nearly 100 exhibitors have shown their confidence in the power of the society to promote a big attendance at this convention, and I think you will agree with me that they are not disappointed.

While circumstances have precluded a vigorous pushing of the publicity campaign this year as far as magazine advertising has been concerned, the publicity committee and the secretary's office have been busy in other ways, with the result that much progress is to be reported. Bills up to the close of last year had been incurred on the presumption that subscriptions would continue to come in at the average rate previously experienced, but they failed to do so; consequently, some of the funds coming in 1921 were, necessarily, used to discharge this indebtedness, but every penny expended was used for advancing the national publicity campaign, and there is no cause for complaint on the part of any subscriber that subscriptions were used for any purpose other than intended.

The work of preparation for the fifth national flower show, to be held in Cleveland March 25 to April 1, 1922, is well in hand and will be detailed in a report to be made by the national flower show committee at a later session. The general interest already expressed in horticultural circles, among the trade and in auxiliary lines is highly encouraging, and there is every prospect of an added success to the record of national flower shows promoted by the society.

Plant Registration.

Since the last convention the following new plants have been registered with the society:

Geraniums Purity, Morrisville Beauty, Babe Marie, Olive Charlton and Miss Aggie, by the New York School of Agriculture, Morrisville, N. Y., December 15, 1920.

Geraniums Mrs. Hattie A. Doll, April 20, 1921, and Mrs. Henry J. Doll, by Henry J. Doll, Wanskuk Greenhouses, Providence, R. I., June 11, 1921.

Geranium E. H. Kunze, by E. H. Kunze, Newton, Kan., June 11, 1921.

Geraniums Herbert Tong, Red Barney and Mothers' Day, by Tong & Weeks Floral C Ashtabula, O., July 12, 1921.

Medal Awards.

The society's medals have be awarded as follows, since our last co vention:

Through the American Dahlia So ety: Silver medal to Richard Vince Jr., & Sons Co., White Marsh, Md., f Dahlia Patrick O'Mara.

Through the American Carnation S ciety: Silver medal to Strout's, In Biddeford, Me., for Carnation Rosalin bronze medal to George Brenkert, De ver, Colo., for Carnation Denver.

The Trade Papers.

This report would not be complet without mention of the very great su port rendered to the society by th trade papers, whose managements hav extended extraordinary courtesies i publishing all the matter, regularly sen them from the secretary's office, per taining to the work and aims of the so ciety, and it goes without saying tha they have the hearty thanks of every one connected with our organization.

PUTTING PEP IN THE SOIL

GREENHOUSE soil fertility maintenance is a problem that demands the most careful consideration and it can be discussed in only a general way today. I would have considerable hesitancy in attempting to give a rose or a carnation grower specific directions as to how to feed his plants, for we have long since learned that long-range directions for the feeding of plants cannot be made, but that each man's problem is distinct in itself and influenced by soil, temperature, moisture supply and many other factors.

What we can reasonably hope to accomplish in this discussion is to call attention to some of the broad principles affecting the fertility of the soil in the greenhouse, and general methods whereby the soil can be kept in a high state of productivity. Without this explanation I would feel reluctant to occupy the time of the members of the Society of American Florists and Ornamental Horticulturists.

According to available statistics, there were in 1918 about 2,750 acres in the United States covered by greenhouses, these producing crops worth over $46,000,000, or over $16,000 worth of flowers, vegetables, etc., on every acre enclosed. The modern greenhouse represents an investment of $25,000 to $50,000, or even more, per acre, and it requires from 250 to 500 tons of coal per annum to maintain an acre of glass at temperatures suitable for the production of floral crops. With interest charges of from $1,500 to $3,000 per acre and fuel charges of from $1,250 to $5,000 per year per acre, it is necessary to keep greenhouse space fully occupied at all seasons. As a consequence, no opportunity is afforded for soil improvement by crop rotations and other practices commonly followed by outdoor growers working on land that represents a total investment, in most cases, of not over $1,000 per acre. Fertility must be maintained at the same time that crops are being produced and the problem is further complicated by the fact that the conditions in the greenhouse are particularly favorable to the development of diseases necessitating soil sterilization, or other control measures that consume time which could otherwise be devoted to the crops.

Address of Prof. James H. Beattie, of the Department of Agriculture, on "Maintenance of Soil Fertility," delivered at the Washington convention of the S. A. F., August 16 to 18.

Changing Each Season.

Growers who make a practice of changing the soil each season have a different problem than those who use the same soil year after year. When the soil is changed every season, the grower has an opportunity to select virgin soils, well supplied with organic matter and free from diseases likely to injure his crops. Such soil can be composted months in advance of the time it is needed and many growers make a practice of adding the phosphate and potash fertilizers to the mixture before placing it in the greenhouse. The renewing of the soil in large houses is a huge task, consequently growers have, whenever possible, availed themselves of the use of greenhouses where the area enclosed is treated much the same as land devoted to the intensive production of outdoor crops. In such houses the soil is used year after year, and to secure results it must be maintained in a high state of fertility. The question confronting every grower is: How can this best be accomplished? No single method or combination of methods of soil improvement seems best adapted to all conditions. As in the case of the use of commercial fertilizers, it is impossible to make suggestions that will fit every grower's conditions. Let us briefly discuss some of the promising methods for maintaining and improving greenhouse soils.

Use of Stable Manure.

Good manure is becoming harder to secure each year. Where the large cities formerly supplied thousands of tons annually, the supply has now dwindled until it is small. Moreover, manure from cities, as a rule, includes large quantities of street sweepings, containing considerable percentages of oil and tarry matter from the streets. Investigations made in Washington, D. C., several years ago, when automobile traffic was but a small fraction of what it now is, showed that manure swept from the streets of that city contained as much as four per cent oil, and that such manure, when used on plants, was detrimental instead of beneficial. The investigations further showed that the oil remained in the material after it had decayed and that, even in cases where no harmful effects arose from the use of manure containing small quantities of oil, this oil remained in the soil and, when augmented by later applications of similar manure, became harmful and, in many cases, fatal to the crops planted on the soil. The greenhouse operator must be sure as to the quality of the manure he is using and the present supplies from our cities are not only small in quantity, but of doubtful value.

Under the intensive cultural methods followed in the greenhouse, the soil must be kept supplied with organic matter and available plant food and this can perhaps, best be accomplished through the use of manure. When incorporated with the soil it improves its physical condition and adds plant food. When used as a top-dressing or a mulch it retains moisture and its plant food reaches the roots by leaching. Nearly every rose grower uses liquid manure and deems it essential to success. Many large establishments have leaching platforms, where the manure is placed and sprayed with water, which is collected in tanks

[Continued on page 105.]

PROSPECT FOR PUBLICITY

The report of Henry Penn, chairman of the national publicity committee, presented at the S. A. F. convention at Washington August 17, 1921.

HOW fortunate, indeed, are the florists of the present day in comparison with other lines! Hardly an industry is operating at full capacity. Iron and steel foundries are completely shut down, while automobile and kindred trades are running from thirty-five to sixy per cent of normal.

How little we have suffered I leave to your own decision. And there is still greater success in store for us as a whole because of the fact that we have seen the light of day and realize advertising as a factor to help build up bigger business.

In days gone by we were all more or less content to stock up and then wait for customers, but today we know that we must continually remind the public that we have flowers, and in our desire to serve we have increased the quality as well as the demand.

Chicago's Example.

The city of Chicago is a shining example of what publicity can do to stimulate the desire for more flowers. What is possible there goes for the rest of the continent. The Chicago florists' publicity campaign has worked wonders, as they will attest.

Dr. John J. Tigert, United States commissioner of education, declared in an address in Des Moines recently that advertising is the most important factor in modern business. "Important as are the factors of labor, raw material, production, marketing and organization, none of these is as significant today as advertising," he said. Can we afford to relax now, when we should animate more than ever so that the trade will enjoy the fruit of its endeavor?

We need more men and money to carry out our national program, and the time is not far distant when those who are doing their duty will appreciate the good their investment has accomplished.

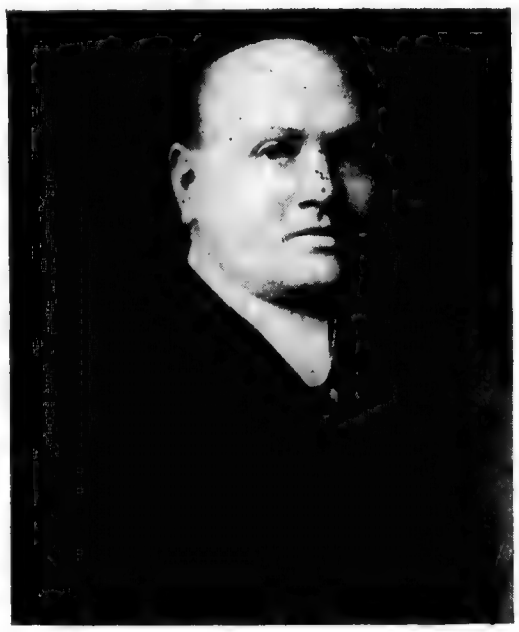
Funds Necessary.

We are waiting for a fund to start our fall campaign. Your committee realizes the necessity of having the means in the treasurer's hands before making any expenditures, and as soon as conditions warrant we shall again start our advertising in magazine publications.

One of the biggest things in advertising is good-will and ours has been of a character to help build this spirit. We have raised our standard of flowers in the effort, and, harnessed together, we have an asset that will move onward and upward. Never in the history of flowers have so many branches of our business benefited as since the advent of advertising three or four years ago, and surely the desire to further this course will be most acceptable to all of us.

What, then, is necessary to obtain more funds to increase our campaign? The answer is left to you for further consideration.

Abraham Lincoln once said that folks are just about as happy as they have made up their minds to be, and this



Henry Penn.

reminds me that the florists' national campaign fund can be made as big as we want it to be. If we make up our minds to have a big campaign and we know we want it, it is up to us to find a means to finance it. And never was that old adage, "As ye sow, so shall ye reap," more fitting than right here. If we raise a fund commensurate with the committee's program, we shall reap the benefit of the many years of labor which have been put into our business to bring it to its present level.

Tomorrow's Need.

Our publicity committee has visions of a well defined program, merely being hampered by not having the funds on hand. Would it not be a good thing for florists running local campaigns to see to it that twenty-five per cent of their appropriations be transmitted to the national fund just to show their interest in their own campaign?

The success of our slogan is international and unless we keep it up nationally other lines will make such inroads upon it as to undermine our good work, so well started. We must never succumb to the fallacy that when our business is at its height we don't need to do any advertising, because that is just the time to keep it going so that its momentum will keep us going. In doing this you avoid the danger that many lines have suffered in the past in forgetting that there is a tomorrow. So let us profit by the experience of others and make our national campaign as nearly continuous as we can. To do this, we must of necessity find ways and means to acquire sufficient funds. As you all know, this is the fourth year of the voluntary subscription, and it should be kept up in localities where there are no allied associations, in order to keep the campaign moving until we can place it on the plane where it properly belongs.

Salesmanship Essential.

The following years are going to be years when problems of salesmanship and advertising are going to be more essential than ever, owing to the transition stages through which we are passing, and we must bend all our energy to keep flowers in the home and before the public at all times in the printed word as well as in the floral sense. To do this, we must cultivate new buyers by inspiring confidence and sentiment, and with the assistance of our national publicity campaign, backed up with local advertising, we shall be able to cope with the problem from a broad viewpoint and thereby help florists generally from all parts of the continent.

We should endeavor to appreciate the importance of the campaign nationally, in order to help sales all over this country and Canada, and in order to do this properly and with prestige we need the assistance of everyone connected with the trade in its various branches.

Now, in conclusion, let us all try to do our part in this big, unselfish movement where everybody helps his neighbor. The "Say It with Flowers" campaign has been accredited with being one of the best campaigns ever put across. Now it is up to us to keep it alive, to prove that our industry is a growing one from all standpoints and to develop a wonderful campaign to place flowers within the reach of every lover of them.

THE DEATH ROLL.

Included in Secretary Young's report at the Washington convention August 16 was the following list of members of the S. A. F. who had died since the convention of a year ago:

Thomas C. Long, Chicago, Sept. 13, 1920.
Judson Kramer, Cedar Rapids, Ia., Sept. 18, 1920.
Michael H. Norton, Milton, Mass., Oct. 16, 1920.
August Hoffmeister, Amelia, O., Nov. 1, 1920.
William Plumb, Havana, Cuba, Nov. 8, 1920.
Charles J. Bolgiano, Baltimore, Nov. 18, 1920.
Mrs. J. B. Freeman, Toledo, O., Dec. 6, 1920.
E. H. Mazey, Minneapolis, Jan. 7, 1921.
Charles W. Crouch, Knoxville, Tenn., Jan. 8, 1921.
Frank R. Steinbach, Richmond, Va., Jan. 12, 1921.
H. N. Kelly, Boston, Mass., Jan. 27, 1921.
Thomas Boothe De Forest, New York, Feb. 6, 1921.
Max M. Smith, Portland, Ore., Feb. 12, 1921.
Peter Reinberg, Chicago, Feb. 21, 1921.
Fred Hall, Denver, Colo., Mar. 4, 1921.
John Lewis Childs, Floral Park, N. Y., Mar. 5, 1921.
Alfred Demeusy, Brooklyn, N. Y., May 1, 1921.
James F. M. Farquhar, Boston, May 23, 1921.
Frank J. Ritzenthaler, Cleveland, June 5, 1921.
J. L. O'Quinn, Raleigh, N. C., July 12, 1921.
H. W. Buckbee, Rockford, Ill., July 16, 1921.
George Sykes, Chicago, July 18, 1921.
I. V. Kinder, Charleroi, Pa., July 18, 1921.
John K. M. L. Farquhar, Boston, July 24, 1921.

Fredonia, Kan.—While he was attending to his duties as secretary and treasurer of the Kansas State Florists' Association, held at Topeka, August 4 and 5, the greenhouses of Loyd C. Bunch, of Fredonia, were being damaged by hail. He stuck to the convention to the last and went home to find all his glass and stock destroyed.

OUR OPPORTUNITY

The address of Prof. L. C. Corbett, of the Department of Agriculture, on "Providing Stock in Substitution for Material Excluded from Importation Under Quarantine Order 37," delivered at the Washington convention of the S. A. F., August 16 to 18.

TO AN audience such as this I do not need to go into the reasons for Quarantine 37, neither do I need to enumerate the plants admitted under it. The only observation I wish to make is that I think the future will limit, instead of increasing, the variety of plants so admitted.

With such an outlook, what can American floriculture and the florists of America hope for? The answer to this can be expressed in one brief sentence. The American florists can go the limit. I say this because I believe the florists of this country have as much originality, as good or better facilities and, certainly, a better market for their products than any other group engaged in like work anywhere in the world. If this belief is well founded, there is no limit to the opportunities open to the florists of this country truly interested in the propagation of plants needed by the trade.

Foreign Plants Grown Here.

With Quarantine 37 in operation, there is an incentive for effort in this direction which has never before existed. As a result of this lack of incentive, American floriculture has been the loser. It is natural for plantsmen to follow well-beaten paths as long as such a course gives fairly profitable results. We are slow to do things that others are ready to do for us, even though such a course yields only a fraction of the possible return from the industry. With the boat to which we have been hanging out of reach, it is up to the industry to learn how to swim and that, I am encouraged to say, is being learned rapidly.

Our nurserymen are propagating many of the plants formerly brought from abroad. All the hardy shrubs are easily propagated vegetatively or from seeds. Even Azalea indica, which has not been commercially propagated in this country, is now being extensively produced by at least two American growers.

We have thousands of acres of land just as well suited to the propagation of rhododendrons as the region about Boskoop, and we have men who know how to propagate them. Just as soon as they apply themselves to the task we are going to have a list of American varieties of rhododendrons better suited to our needs than the European hybrids. I say this in all candor, for had we not developed American varieties of apples, peaches, grapes, cherries, etc., these great fruit industries of ours would not be what they are today.

The rhododendron is a native shrub, growing wild in great profusion in the Appalachian region from Pennsylvania to Florida. Why should we not have American hybrid seedlings, with the beauty of those we have been provided with by European plantsmen, which are hardy and better adapted to our more trying conditions? I feel confident that the plantsmen of this country are going to provide themselves with sorts better suited to their needs than those upon which we have depended in the past. The same law which holds with the fruits will be found to hold good for all the hardy ornamentals.

Hybridizing.

We have produced the great roses and carnations which have contributed so much to the work of the florists of the country. The Lawson, the Enchantress, and others among the carnations, and the Killarney rose serve as marked examples of what I have in mind. A need existed, the growers devoted themselves to the task, superior varieties were produced, which have returned millions of dollars to the growers, and in the future, as occasion requires, still better varieties will be produced.

I am glad to say that there now exists in this country a small, but exceedingly enthusiastic, group of men who are devoting themselves to plant propagation. It is their purpose to propagate from seeds, cuttings, grafts, and by other vegetative means, plants in large numbers and offer these to the trade for lining out. Florists, nurserymen and others can avail themselves of this young material and handle it so as to produce the character of stock demanded by their particular trade. The work of this group will be explained by A. H. Hill, president, and F. W. Von Oven, secretary of the American Plant Propagators' Association. The work of these gentlemen should provide a variety and grade of material greatly needed by both florists and nurserymen.

Realizing the need for American sorts for American conditions, Dr. Walter Van Fleet and others are devoting their time and ability to the creation of such sorts. We now have roses which are not only fine roses for cutting, but the plants themselves are desirable shrubs for use upon the lawn or in the border. These are not dual purpose roses, but are such roses as are needed to brighten the twenty or more millions of rural homes of these United States. The man who contributes a rose or a shrub which will brighten the way for homemakers of America has performed a service comparable to that of the servant of old who gathered the manna in the wilderness, and the people will rise up and call him blessed.

Stimulating Interest.

The popular acclaim which is possible in connection with the naming of a worthy rose, or other worth-while plant creation, is well illustrated in the work of the Royal Rosarians of the city of Portland, Ore. The populace of the city made the occasion a gala day and devoted themselves, twenty thousand strong, to participation in a rose festival at which the Mary Wallace rose, one of Dr. Van Fleet's recent hybrids, was christened.

I mention this to show the interest the American people can be stimulated to take in a purely æsthetic horticultural event. Hundreds of other cities in America could and would do what Portland did this year if only the local florists would furnish the motive. It is not necessary that a new rose be named; start a rose festival, a cherry blossom festival, an iris competition, or any one of a hundred other worth-while things that might be mentioned that will add beauty and character to the place you live in or, if you have no higher motive, will add cash to your till.

What are we doing in this country to bring about the improvement in plant conditions we all admit is so desirable? I have already mentioned the work of individual nurserymen who are devoting extensive activities to the multiplication of the standard woody ornamental material we have been bringing in from abroad. These growers are well scattered over the United States.

Various Groups.

Then there is the plant propagator group, whose proposition is to produce baby plants in large numbers and to deal almost exclusively with the trade.

There are also the specialists in certain lines, who are assembling superior collections of varieties of plants of a great assortment, including aquatics, herbaceous perennials and woody plants. Besides this group, there is the individual florist who makes a few crosses with his carnations, roses, chrysanthemums or amaryllis, and from these produces a sort which he handles as a specialty and from which he receives not only the satisfaction of having made a contribution to the horticultural plants of the world, but has also received a due proportion of the people's money.

We cannot all be E. Gurney Hills, or Dr. Van Fleets, in the rose world, but we can all make a worth-while contribution as we pass.

Besides this great professional class, we have another advantage not enjoyed by any other nation of the world in like degree. We have forty-eight state experiment stations besides the United States Department of Agriculture, in which horticultural work in great variety and magnitude is being carried on. Some contributions of worth have come from these sources and, now that the organized industries to which these institutions can render assistance are beginning to look to them for assistance in the solution of the great variety and multiplicity of their problems, there is developing that spirit of coöperation which makes for success.

The nurserymen have a real, live interest in the Department of Agriculture, because they secured an appropriation to be devoted to the investigation of the problems of plant propagation in their field. This interest should extend to the florists as well, for you are interested in many of the same problems. But you have a separate and distinct group of

[Continued on page 69.]

HINTS ON HOW TO HEAT

Address by F. T. Giblin, of Utica, N. Y., on "Greenhouse Heating—the Heart of the Business," presented at the S. A. F. convention at Washington August 16, 1921.

THAT charming English essayist and speaker, Gilbert K. Chesterton, delights in paradoxes; so the title of one of his speeches is, "The Ignorance of the Educated." Of course, it is a hit at the educated, so called, but on a keen self-analysis such people are forced to admit they are misnamed. It has occurred to me that this is an apt title as to what is known, not only about greenhouse heating, but heating in general.

Undoubtedly, you all have had experience with greenhouse heating, and possibly some of you have had experience with warm air heating, the almost universal method of heating residences of moderate and low cost. The warm air furnace manufacturers thought they knew a lot about heating, but when they formed an association, seven years ago, they established a bureau of research, and it was found, upon investigation, that there was scarcely anything taught on the subject in the universities or colleges of the country, and nothing at all in the schools. They have already spent about $50,000 in their research, and about all they have learned is how little is known of the real fundamentals of warm air heating. Research is still being made for them by the University of Illinois, at Urbana, and even the professional educators there are dumfounded to find how little foundation they have to start on, to build up something constructive.

Heirs of the Ages.

In looking up the subject of heating, as I have for the last thirty-five years, I am astonished to find how few sources of information there are. We, of the present day, are heirs of all the preceding ages. We have the learning, information and experience to be found in the work and the writings of the past. This work has been done by our predecessors and we have the benefit of it.

Where shall we find any information about greenhouse heating? No textbooks exist and little has been written within the last twenty-five years. A few articles and essays have been published in the trade papers, but no source exists to which we can go for thoroughly practical, reliable information.

Do we need this information? Just consider for a moment what greenhouse heating means. The title of this paper describes it as "The Heart of the Business," and the accuracy of the statement is obvious by asking, "What would the greenhouse business do without heating?"

Heat is the basis of all propagation and procreation, and life could not exist without it. The seed needs heat. The tender, tiny plant or flower needs heat, and with heat and air and light it develops, grows strong, and comes forth in all its beauty of fruit and flowers.

Constant Friend and Helper.

You meet the need of heat at every turn of your business. You must secure it at the right temperature, and at different temperatures for different plants and flowers. Heat lives with you all the time—is ever at your elbow, ever forcing recognition; yet you are not trying to get acquainted with it—to know all its phases and peculiarities, its laws and obligations.

If you did know it, if you made it your friend and assistant, it would reward your friendship with wondrous gifts.

Now, to know heat and greenhouse heating means study, organization, cooperative, patient investigation, and the spending of much time and money. Does this scare you? Well, let me tell you, if you would make a broad survey of conditions today among florists and learn the millions of dollars now wasted for lack of knowledge on the subject, you would have reason for being scared.

Let me tell you an incident in warm air heating. For at least forty years back, warm air pipes have been covered with asbestos paper at an annual expense in late years of one to two millions of dollars. It is now found that more heat is lost through this covering than through the bright tin pipes uncovered. It is reasonable to say that twenty millions of dollars have been spent in the past to aid in the waste of fuel. Only accurate tests, made possible by the coöperation of the manufacturers, brought this waste to light.

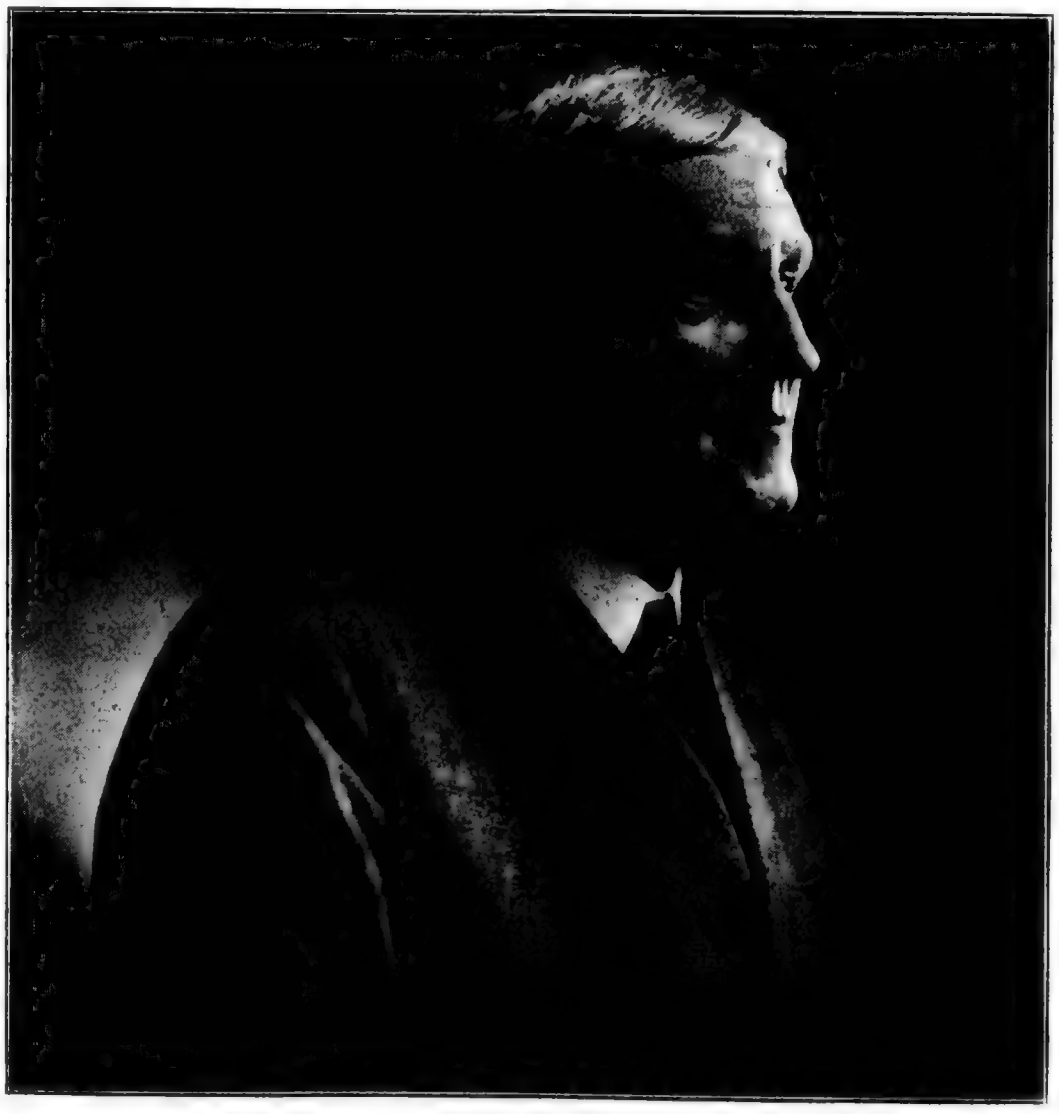
Isn't it possible and probable that thorough research of present methods of greenhouse heating would disclose similar wastes, and enable us to stop them?

For the Benefit of All.

It is said that "man is a gregarious animal," which means that no man can live by himself. Man is also a thinking animal, and can take a suggestion and work it out to his benefit and the benefit of his fellow men.

No manufacturer, no heating expert, no florist knows it all. Everyone can learn from others, and the experience and knowledge of all, obtained by each, should be made available for the benefit of all. Change and development, which we term evolution, is universal, but how much of it have you noticed in the heating of greenhouses? Practically nothing. There is room for improvement, it would be appreciated, but how is it to be brought about?

We want better boilers; we want better methods of installation; we want better means of operation, but more than all we want these things secured intelligently by ascertaining the laws governing them.



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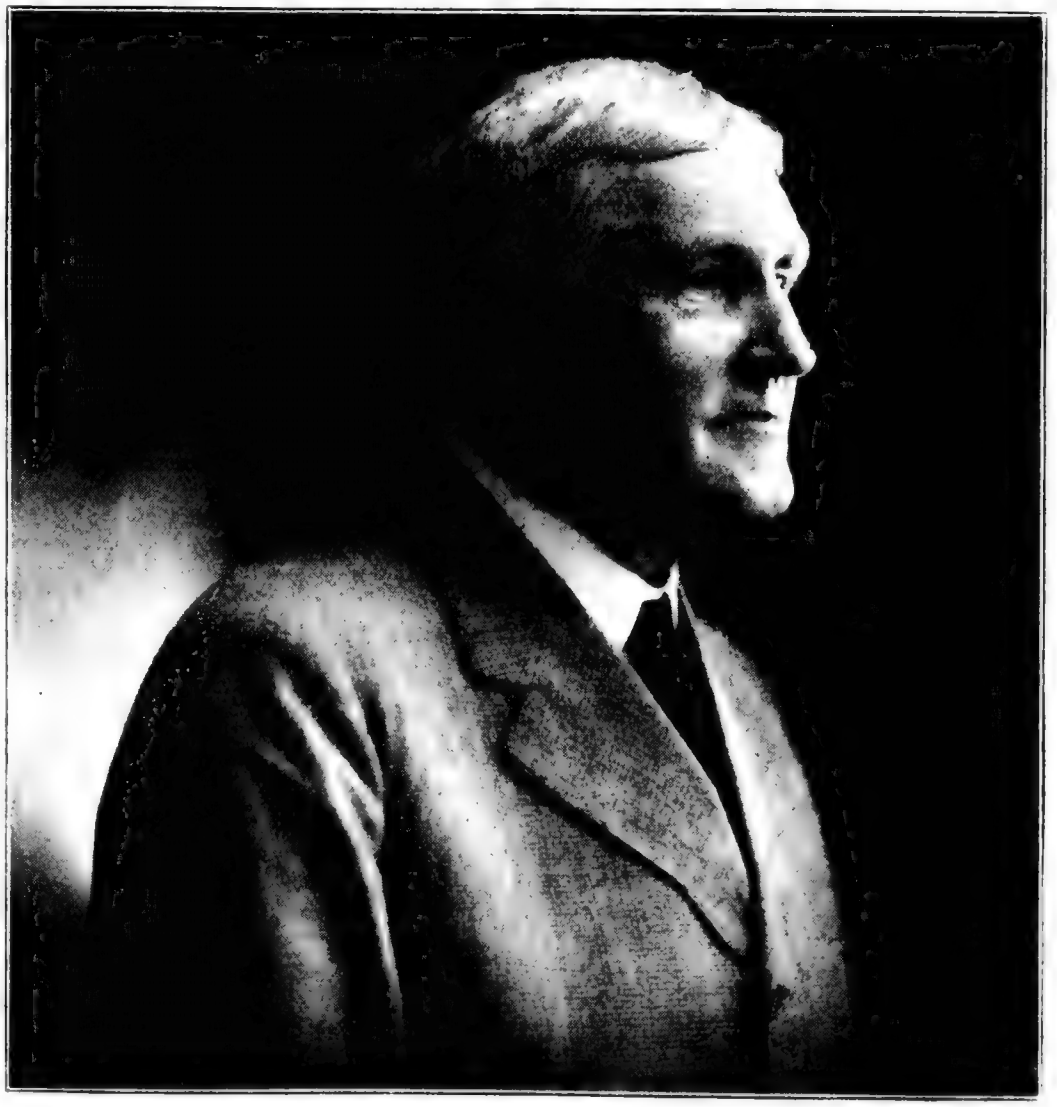
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F. T. Giblin.

We want better boilers. We want boilers to utilize thoroughly the fuel consumed, and not waste from forty to fifty per cent of it, as the best boilers now do. We want boilers that will keep up the temperature all night without attention and let the florist sleep—that will be long-lived, and sold at a reasonable price.

We want better installation. We want to know, once the heat is obtained from the boiler, how to distribute it with the least loss and to the best effect, and at the least expense. We want to know how to make the heating of greenhouses convenient and at greatly decreased cost.

Letting the Florist Sleep.

Don't you want all these things? How are you going to obtain them? By cooperation. Have the will for them and the means of getting them will come.

A florist wrote us last March, "I haven't been in bed since last October." He could not go to bed because his boiler required attention every two or three hours during the night. Better boilers, better installation and better operation will do away with this, and it will not only let the florist sleep, but will put money in his pocket.

When Decoration day comes and goes, the florist wants to call it the end of a perfect year, but he gets out his bills and "Lo! the coal man's name leads all the rest."

Sometimes he looks down at his ankles to see if the ball and chain of coal expense is there. This ball and chain of recent years begins to get into his flesh, and every florist squirms when he sees the present high price of fuel and the size of his coal bill at the end of the year.

If, by working together, we can better conditions and get rid of present evils, why not do it? Everyone can knock, as the expression goes. Anyone can find fault, but to propose something constructive is a different and a difficult thing. Now, I won't knock unless I make the knocking heard. I won't complain unless I can show how to remove the complaints. My suggestion is that more attention to greenhouse heating should be given by this association and its individual members.

A Committee on Heating?

This association should put a heating man on its board of directors. It should create a committee to take charge of the subject of heating. This committee can formulate methods for securing data on heating and plan how to get the coöperation of the members in solving the problems outlined. It means study, time and money. It means a few men must work for all and persuade the all to get interested and work also.

If, in the course of the next five or ten years, we can get extensive data on greenhouse heating, if we can have this data considered and in plan, simple language tell what it proves and then by publication have the information available to every florist, the benefit will be incalculable and will be well worth all we do to get it.

If the florist is spending now for his heating $1,000 per year, and the work we propose to do shows he is spending from $200 to $400 more than he ought, and we show him how to save this waste, shouldn't he be intensely interested, and shouldn't he aid us in the work?

I feel I am safe and reasonable in saying that from twenty to forty per cent of the present total expense for heating is a complete waste, and that it is possible to stop it. Suppose someone at the end of the year would hand back to you twenty to forty per cent of your whole heating expense, wouldn't you be interested and wouldn't you extend the glad hand of welcome to your benefactor? Get busy yourself, be your own benefactor and accumulate an old-age fund for yourself.

Belated Economy.

We ran our plant by steam power for years. Someone suggested electric power was better and cheaper. I called in an acquaintance, an electrical engineer, and asked how about it. He said he did not think it would pay to change. Ten years afterward our engine broke down; so we got really busy on the subject of electric power. We had it installed and have saved at least $1,500 a year in actual cost, without counting the increased efficiency obtained. We lost at least $15,000 by not looking into the matter more thoroughly ten years previously. This, to us, was an actual, tangible money loss.

Now, isn't it possible that similar losses are being borne by you unconsciously?

There are no accurate figures, but it is estimated there are in use in the United States 100,000,000 square feet of glass in greenhouses. It is estimated that at present prices for fuel, with an ordinarily good boiler, proper piping, properly installed, and the whole system operated properly for 200 days, heating to 70 degrees all the time and maintaining that temperature in zero weather, the cost would be, heating by steam, $100; by water, $65 per thousand feet of glass. Let us divide the cost of the two methods, and take it at $80 per thousand feet of glass per season, and you have the enormous sum of $8,000,000 annually spent by florists for fuel.

Two Extremes.

I know of a case where the cost, at present prices of fuel, for heating by water has been $110 per season, or $45 more than it ought to be. This is a waste of about seventy per cent. I know of a case where the cost of heating by steam has been $35 per thousand feet of glass per season, or a saving over the average of sixty-five per cent. Here are extremes of 135 per cent in rate of cost. Who knows, therefore, how much of this $8,000,000 is being saved or wasted, and isn't it important that it be known?

When a man operates a factory he wants to know, and he generally does know, whether his costs are right or not. If he finds he has obsolete machines he scraps them for machines producing work at less cost. He revolutionizes whole processes and finds that what he throws away generally comes back in decreased costs and increased profits. In the large textile, woolen and cotton mills, in steel mills and foundries, they are continually on the lookout for improved machinery, and pay experts to discover and get it.

A greenhouse is a factory. What applies to a textile mill or foundry applies to a greenhouse. The principle is the same, and the good results of improved methods will be appreciated in both places.

My contact with the florists' business fills me with envy, and I wonder if you appreciate all there is in your business entirely outside of the financial profit in it.

In winter, when cold and frost and ice prevail outside, you live in an atmosphere of comfort, beauty and pleasure. We have tingling ears and frozen fingers—must buffet sleet and icy winds. You have, under glass, the uplifting smell of the moistened earth, the fragrance and beauty of the flowers.

Coöperating with the Creator.

With all reverence I say it—you are almost like the Creator. You are creators in a measure. You select the seed, and by study and experiment improve it. You plant, you propagate and you bring into being all the beauty and pleasure of flowers. You handle them tenderly, as they are tender things. Their life is short, and you guide and control it, and by them make the lives of men more sweet and beautiful.

You meet every phase of life, the sweetest and saddest. Birth is welcomed by your work, and as the happy mother looks with a sweet smile upon her new-born babe, she sees with joy the flowers sent her by loving friends and cherishes to her bosom her child, the sweetest flower of all.

You are interested in the sweet girl graduate (let us forget the boy), and the flowers you furnish add to her charm and beauty, and years afterwards she will recall with pleasure the profusion of flowers received. You are present at marriage, because the bride must be decked by your product, and so must the altar, the home and friends. Birthdays, anniversaries of different sorts, religious festivals, all must have the result of your work, and none is complete without flowers.

The last remembrance of our dear lost ones is connected with flowers surrounding them, and the beauty of the flowers softens the cold and repelling features of death. The flowers thrown on the coffin in the grave act as a shield, and as the earth is thrown lightly there, we realize that the beauty of the flowers well typifies the beauty of the life just ended.

When Opportunity Knocks.

You see you are present at every act in life, and I wonder if you realize and appreciate what a wonderful and beautiful work you are engaged in.

You have recognized and approved coöperative work by the formation and growth of this association. Now, go further and develop all there is in greenhouse heating, which is so important a part of your business.

Perhaps you have not heretofore given the consideration such an important subject deserves, but now that your attention has been called to this subject, do not let the opportunity pass without action.

Do you know what opportunity is? Listen!

Master of human destinies am I.
Fame, love and fortune on my footsteps wait.
Cities and fields I walk; I penetrate
Deserts and seas remote, and passing by
Hovel and mart and palace—soon or late
I knock unbidden once at every gate.
If sleeping, wake—if feasting, rise before
I turn away. It is the hour of fate,
And they who follow me reach every state
Mortals desire, and conquer every foe
Save death; but those who doubt or hesitate,
Condemned to failure, penury and woe,
Seek me in vain, and uselessly implore:
I answer not, and I return no more.

THE TRADE'S DISPLAY.

[Continued from page 30.]

to distribute. The variety is said to be a heavy reproducer, a good shipper and a splendid cut flower variety, having won the praises of Cincinnati florists, to whom 40,000 blooms will be shipped this season. Charles Pommert displayed the advantages of this variety to visitors.

Poultry Feed Co., Chicago.

While the exhibit of the Poultry Feed Co. was held up by the express company, tables showing the value of pulverized poultry manure were exhibited in that space. A. J. Parker was with the exhibit.

Quality Brands Co., Cleveland.

A side of a greenhouse was erected by the Quality Brands Co. for the purpose of exhibiting the glazing compounds, Vitaplastic and Jim's Elastic. The latter is gray in color; it has the same wearing qualities and other recommendations as Vitaplastic and the additional value of its color—it does not attract and absorb heat and it makes a greenhouse neater and more attractive in appearance. The firm's greenhouse white paint was also presented to visitors' attention. A. Lehman was with the exhibit.

Quincy Art Willow Ware Co., Quincy.

The ivory-finished baskets from the Quincy Art Willow Ware Co. were of a tone commendable in such an effect. The other finishes were not behind this largest exhibited line. The shapes were of types that appealed to retail trade as well.

Raedlein Basket Co., Chicago.

Baskets of the Raedlein Basket Co. compose a lengthy line and the complete one was shown in the large booth at Washington. Besides the baskets, reed furniture, particularly bird cages, fern stands and the like, was prominent. A general line of supplies, in addition, filled a table. Allan Humason was in charge, assisted by Joseph G. Fisher and August A. Barz.

A. L. Randall Co., Chicago.

Against a background and drapes of velour at the end of the hall, the baskets manufactured by the A. L. Randall Co. made a striking showing. These included a novelty line of reed baskets, with lathe-turned wood bases, in urn shapes and other novel forms, made in the company's Chicago factory. An exceptionally attractive line of willow baskets, in new colors, from the Traverse City factory, was extensively displayed. Artificial flowers, pampas and other grasses, crepe papers, ribbons and other supplies occupied much space. Reed furniture, of the kind for which this company is now so well known, included in the display lamps, fern stands, fountains and a 3-piece set disposed of to a lucky florist. With the display were Sales Manager Edward G. Galavan, Frank Johnson, A. M. Hansen, from Chicago; J. J. Higgins, from Pittsburgh; B. R. Horan, from Boston; A. J. McCarthy and Henry Dahlberg, from New York.

Will Rehder, Wilmington, N. C.

Natural foliages of a number of sorts and native plants suitable for florists' use composed the exhibit of Will Rehder.

M. Rice Co., Philadelphia.

A masonry design put the exhibit of the M. Rice Co. in a sort of cloister form along one wall of the exhibition hall. In it were supplies of many sorts, novelty and staple, but all "Made in America," indeed, all made in the Philadelphia factory, even the cloister's masonry effect. Baskets were first to greet the visitor, baskets of hand-painted garden design, others of a lace bottom effect and still others as attractive though not so new in pattern. A Keystone doorway led to the left to a vault of wreaths. One to the right showed ribbons and chiffons. A new feather wreath was novel. Large store pieces of furniture stood about. Lanterns of art glass added to the cloistral effect. The exhibit was picturesque in setting and comprehensive in interest in its components. Attending it were Raymond Brunswick, J. P. McCarthy, G. P. Scherer, R. Q. Shoch and Arthur Zirkman. President B. Eschner came later.

J. K. Rugowski Seed Co., Manitowoc.

Twenty-five of the Rugowski asters, some introduced last year and others new this year, were brought from Manitowoc by J. K. Rugowski. Chief among them were Purple Honor, Purple Beauty and White Beauty, White Elk and Purple Elk, White Masterpiece and Pink Masterpiece. A double-crowned pink and a similar white were displayed.

S. H. Russin, New York.

An extensive display of baskets of many sizes and designs formed the background for a most attractive display by S. H. Russin. Artificial flowers, wreaths, frieze, prepared foliages, ruscus, pods and thistles were chief among the many items. Boxes lined so that plants might be conveyed in them, or flowers arranged in moss, were prominent. The imported baskets did not arrive from abroad in time for the convention. J. Bernstein and S. Sorkin were with the exhibit.

Schloss Bros. Ribbons, Inc., New York.

Ribbons, chiffons and similar lines were exhibited by Schloss Bros. Ribbons, Inc., who laid special stress on their Castle brand. Some novelties of attractive pattern were shown. Emil Schloss was with the display.

Anton Schultheis, College Point, N. Y.

The collections of Anton Schultheis contain plants most wanted by florists and in sizes and of a quality they want, too. Ferns, rose bushes, hydrangeas and Erica melanthera, or heather, were principal items in his display. There were a number of varieties of foliage plants included also, among them Chorizema cordatum, Cymbotium Schiedei and kentias. Anton Schultheis was present, as well as several sons.

Skinner Co., Troy, O.

A small working piece of Skinner irrigation system showed interested visitors how the widely used growers' assistant works. The hot summer made many stop and consider this present help in time of drought. R. R. White was in charge.

L. C. Stroh & Sons, Batavia, N. Y.

The Thoro-Mix soil shredder and pulverizer of L. C. Stroh & Sons, which already has won its way into the esteem of growers near the inventor's home and lately of those farther away, was on display for inspection by visitors. The utility and economy were as demonstrable as was its excellent construction. Description of the workings of this machine has previously appeared in print.

Taiyo Trading Co., New York.

The Taiyo Trading Co. showed various ported by the company. Other Japanese novelties were included in the display.

United Bulb Growers, Inc., Sassenheim.

The only foreign house represented in the trade display was the United Bulb Growers, Inc., of Sassenheim, Holland. More than 150 varieties of narcissus, hyacinth, tulip and crocus bulbs were shown. Some splendid gladiolus mother bulbs were exhibited. J. De Groot, who represents the Holland firm in this country, was with the exhibit.

Vasil Steam System Co., Washington.

The Vasil Steam System Co., Washington, D. C., showed models of the Vasil hand stoker with full-sized hopper. This is guaranteed to effect a ten per cent saving in coal and may save as high as forty per cent. Gude Bros. Co. and the Washington Floral Co. have installed the device and a letter from the former was exhibited as a recommendation. President V. MacKay and Secretary M. S. Martignoni were with the exhibit.

Vaughan's Seed Store, Chicago.

Many sorts of bulbs, ferns and foliage plants, pots and frieze and other supplies—such was the general character of the exhibit of Vaughan's Seed Store.

S. A. Weller, South Zanesville, O.

Several striking novelty lines of pottery were exhibited by S. A. Weller; among them were the ivory, Roman ivory, grapery, knifewood and muskato patterns. A bird bath furnished the central note of the display. J. R. Aiken was in charge.

Wertheimer Bros., New York.

The customary extensive display of ribbons and chiffons was exhibited by Wertheimer Bros. Included among them were a number of novelty weaves that won considerable notice from visiting florists.

W. M. Woodruff's Son & Co., Lowgap.

Prepared foliages, including the Eagle brand oak foliages, galax, leucothoe, magnolia wreaths and similar materials, were exhibited by W. M. Woodruff's Son & Co. in a space made attractive by ingenious and artistic arrangement.

Zane Pottery Co., South Zanesville, O.

Five new lines of pottery were shown in the exhibit of the Zane Pottery Co. These included a "powdered blue," a beautiful effect; jade green, a close following of imported Chinese ware; overglazed ware, in which remarkable effects were achieved; marble, black and mulberry ware. These were accompanied by the standard lines, such as moss-agate and others so well known. R. L. Tilgor was present, as well as Mrs. Tilgor.

Red Springs, N. C.—Miss Anna Townsend is planning to build a greenhouse. She will grow cut flowers and hopes to sell a great many bedding plants next spring.

WHO GOT THE MEMBERS?

The following list, in the report Secretary Young presented at the Washington convention August 16, indicates the sources to which the new members of the S. A. F. are to be attributed. In it are contained the names of those who have sent in one or more names for membership since the preceding convention:

F. T. D.	14	J. W. Scott	1
A. L. Miller	13	Carl Hagenburger	1
Secretary's office	118	A. Henderson	1
John Young	25	W. B. Shotwell	1
J. F. Keller	1	N. Kiger	2
J. L. Fitzgerald	1	Chas. M. Kranz	1
Geo. L. Stiles	9	Chas. F. Edgar	1
I. S. Hendrickson	13	Z. D. Blackistone	1
N. B. Stover	2	Fred Burki	1
A. J. McNutt	9	A. H. Nehrling	1
Geo. P. Echter	1	Southern Florist	1
A. Rasmussen	11	Henry Penn	1
C. A. Traendly	2	W. R. Shackelford	1
Henry Goetz	1	Florists' Exchange	2
Geo. A. Washburn	2	Florists' Review	10
Robt. M. Plumb	1	J. F. Ammann	2
W. L. Rock	1	Wm. Viners	1
George Asmus	2	J. J. Hess	5
E. McCallum	1	A. H. Hummert	6
Wm. Goos	1	S. R. Lundy	4
E. Allan Peirce	1	Reeser Plant Co.	2
Thomas Roland	6	D. C. Horgan	37
G. McClunie	1	De Forest W. Ludwig	1
Hustwick Florist	1	J. E. Matthewson	2
Wm. F. Ekas	3	Joseph Kohout	1
H. G. Berning	1	Membership committee, New York Florists' Club	12
Membership committee, Kansas	7	M. E. G. Ventres	1
W. H. Englehart	16	H. P. Knoble	4
A. F. Amling	1	Wallace R. Pierson	10
R. J. Irwin	2	G. J. Starr	1
Max Schling	2	A. S. Gray	45
E. A. Richards	1	J. G. Angel	1
John Dodds	1	O. J. Olson	4
T. B. Stroup	2	Henry I. Faust	1
C. W. Ruedlinger	1	A. Pochelon	1
W. S. Dolan	2	J. A. McLaughlin	2
G. Denys	1	A. M. Campbell	1
Albert Toogood	2	O. E. Steinkamp	1
C. C. Pollworth	8	R. D. Haentze	4
J. L. Pani	1	W. E. Cook	1
J. G. Esler	1	G. H. Blackman	3
F. A. Chervenka	2	George B. Hart	2
A. M. Henshaw	2		

NATIONAL FLOWER SHOW.

Next Year at Cleveland.

We held a wonderful exhibition in 1916 in Philadelphia, the year of our last show. You are all acquainted with the history of the contemplated show that was to have been staged in St. Louis in 1918, how, after the expenditure of between $6,000 and $7,000, we were forced by the war to call off the planned exhibition. Fortunately, we had a good-sized balance in the national flower show fund from previous exhibitions, so that we did not have to ask the guarantors to pay any of the loss, and we still have a good-sized working capital of about $4,000 in this fund. And now for the next show.

Cleveland, splendidly located geographically, wonderfully experienced in the conduct of big flower shows, having staged successfully several of the largest ever held in this country, is a city that is organized and has a reputation for doing things well. The wonderful building where we are going to stage this event is located on Cleveland's lake front and in the heart of the business section. It is municipally owned and we hope to be one of the first that use it, if not the first. Two large floors, connected by wide stairways, will enable us to keep somewhat separated the trade exhibits. We have arranged to have the exhibitors in this section use built-in booths, all uniform, so as to do away with the unsightly makeshift partitions we have been using in the past. The upper floor, if our plans carry, we wish to form into one large, complete garden.

Premium lists have been printed and circulated that contain the offer of over $20,000 in prizes. Just think, the entire expense of the first national show held in Chicago was just about this amount!

Our budget of expense for the coming show is now $55,000. This is without considering what each exhibitor will spend. I maintain that there will be spent close to $150,000 staging this show. This does not include the costs of the exhibits. Thus we must have the support of all concerned. No one should refuse to do his bit.

Now, you must grow for this event, not the ordinary stock, but the best you can produce. Don't "let George do it," for if we did that, what a terrible calamity it would be! Every inducement has been made through the premium list to insure superfine exhibits. Just think, $5,000 for one class! More money than we used for the entire premium list of the old fall shows, such as were staged in Chicago and elsewhere! Read the list carefully; prepare in advance. We do not want, nor can we expect, Cleveland to supply the exhibits necessary. They must come from all parts of the country.

The guarantee fund is fully subscribed. Space is being purchased. And now in conclusion, put this date down:

Next spring in Cleveland, March 25 to April 1, inclusive.

Report of George Asmus, chairman of the national flower show committee, presented at the S. A. F. convention at Washington August 17, 1921.

FLORISTS' HAIL ASSOCIATION.

Officers Elected.

The Florists' Hail Association reelected its old officers, as follows:

President—J. F. Ammann, Edwardsville, Ill.

Vice-president—J. S. Wilson, Des Moines, Ia.

Treasurer—James W. Heacock, Wyncote, Pa.

Secretary—John G. Esler, Saddle River, N. J.

As directors, C. P. Mueller, Wichita, Kan.; Charles L. Washburn, Chicago, and Albert M. Herr, Lancaster, Pa., were elected, the latter succeeding F. C. W. Brown, of Cleveland.

The executive committee recommended certain amendments to the by-laws, which are to be presented to the members and to be voted on next year. The most important of these concern the dues and assessments paid by members. It is proposed that the fee be increased from $2 to $3 on the first 1,000 square feet of glass and from 50 cents to $1 on each additional 1,000 square feet. It is proposed that at the same time the assessment on hazardous risks be doubled, from ten per cent now, to twenty per cent in case the amendment is carried.

Secretary's Report.

The report of Secretary John G. Esler showed the Florists' Hail Association to be in a still more flourishing condition than last year and keeping up its record of constant growth. The thirty-fourth year of this splendid organization indicates how soundly conservative and yet energetically progressive has been its management. It now has insured 52,000,000 square feet of glass and maintains a reserve fund of $55,600. Its membership is 1,648.

Mr. Esler supplied a summary of the insurance and losses by states, which showed that in the year August 1, 192 to August 1, 1921, more than twice much had been paid in losses as in th year preceding. Losses in Kansas alon $41,590.07, were more than the total la year, $34,726.51, while Colorado, Il nois, Nebraska, Oklahoma and Tex each contributed losses of $3,000 $9,000. That the organization shoul have passed such a year and still be the excellent shape shown is the mo remarkable evidence of its stabilit that growers could wish.

Some of the interesting paragraphs i Secretary Esler's report were:

"The cash balance on hand is $11 910.63, of which $2,587.73 belongs t the reserve fund.

"The reserve fund now amounts t $55,587.73, of which $53,000 is investe in Liberty and municipal bonds, togeth er with $2,587.73 in the hands of th treasurer.

"Three thousand and forty-two losse have been adjusted since the organiza tion of the F. H. A., involving a total expenditure of over $562,000.00.

"An equivalent of 320,016 square feet of single-thick glass was broken by hail during the past year, for which the association paid $16,000.70. An equivalent of 820,669 square feet of double-thick glass was broken, which cost the asso ciation $57,446.88.

"The past year has been the most disastrous experienced by the F. H. A. since its organization, over thirty-four years ago, and the fact that all damages have been paid and a cash balance is still on hand is a record to inspire confidence."

Treasurer's Report.

Treasurer James W. Heacock presented a tabulated statement of the receipts, losses and disbursements of the year. His recapitulation of the association's finances was as follows:

DEBIT.

To balance on hand, July 29, 1920	$ 40,202.21
Total receipts, July 29, 1920, to July 29, 1921	63,467.16
	$103,669.37

CREDIT.

By expenses, July 29, 1920, to July 29, 1921	$ 5,569.56
By losses paid, July 29, 1920, to July 29, 1921	78,447.67
By payment of loan to Rittenhouse Trust Co.	8,149.00
By refund of reinsurance canceled	150.80
By investment, 5 IV Liberty bonds	4,441.71
By balance on hand Rittenhouse Trust Co.	11,899.66
By check on hand	10.97
	$103,669.37

LADIES' S. A. F.

At the annual meeting of the Ladies' S. A. F., President Mrs. Asmus read her annual address and, because of indisposition, asked Miss Gunterberg to take the chair and conduct the meeting. The election of officers resulted as follows:

President—Miss Martha C. Gunterberg, Chicago.

Vice-president—Miss Olga Hubbard Topeka, Kan.

Second vice-president—Miss Katherine Crump, Colorado Springs, Colo.

Secretary—Mrs. Albert M. Herr, Lancaster, Pa.

Treasurer—Miss Pearl B. Fulmer, Des Moines, Ia.

The Ladies' S. A. F. as an organization, and Mrs. J. C. Vaughan as an individual, each offered $25 as a prize for the best bride's bouquet and the best table decoration to be staged at the next national flower show at Cleveland by a member of the Ladies' S. A. F.

SCHOOLING FOR FLORISTS

Address of Prof. H. B. Dorner, head of the division of floriculture of the University of Illinois, on "The Extent and Aims of Floricultural Education in the United States," delivered before the S. A. F. convention at Washington August 16, 1921.

THOSE of you who started in the florists' business in the late seventies or in the eighties had an entirely different proposition from the florist of today. It was pioneer work. Most of our commercial florists of that day rose from the ranks of the private gardeners or the market gardeners. Few received their training in commercial establishments, because commercial establishments were few and of the few a large percentage were small and operated by the owner and his immediate family. There was no room for outsiders and so outsiders had little chance to learn the business.

Today there is no town of any importance but what has one or more florists' establishments. The investments of 1870 and before have increased to over $100,000,000 and the output from the few thousands of dollars to over $40,000,000.

The size of the individual place has also increased from a few small sash houses heated by flues to enormous ranges of large, modern houses covering from five to forty-five acres. Many here will remember the interest shown when Henry A. Dreer, Inc., built an addition covering an acre of land. Such an addition today causes no comment at all.

Rapid Progress.

Forty to fifty years is truly a brief period for the upbuilding and development of a great industry or profession, whichever you please to call it. Yet it has been done and floriculture has taken its place in the ranks of big business. A business man once told me that the money invested in floriculture is more than is invested in the steel industry.

What has been the cause or causes of this great development? The main cause, without doubt, has been a greater appreciation of flowers, followed by an increasing demand. This has been accompanied by improved methods of building and heating, that have made possible larger and lighter houses and have made it possible to grow flowers more economically and cheaply.

With the increased interest shown by the public and the demand for newer and better varieties, the American florist has done wonders in the development of greenhouse flowers. We are no longer dependent upon Europe for our novelties and no doubt sometime in the future we shall be more or less independent of them for our stock.

The success of the florists' business is also reflected in the allied lines, such as greenhouse building and pot manufacture, and in the development of numerous decorative and other accessories. Nowhere is the success of the florists' business more plainly shown than in the development and growth of the florists' organizations. One has only to look back ten years to find that the great advancement of the Society of American Florists, the Florists' Telegraph Delivery Association, the American Rose Society and other national, state and local organizations has been during that period.

Aid Now Needed.

Our educational institutions are perhaps the last to reflect the advancement of floriculture. This is due, mainly, to the fact that up to the past few years the florists did not have the organization and strength to demand the assistance that was their due. It is also true that the problems confronting the florist are becoming more complex and numerous as the business develops. The high state of development and cultivation of our crops has seemingly made them more susceptible to fungi and insect enemies and has called for more efficient methods of control. The rapid development of the business coming at a time when the supply of manure was decreasing has presented another problem. The increased cost of production has also made it necessary to reduce losses as much as possible by a closer study of the plant and its requirements. These and numerous other questions have been brought to the experiment stations and the United States Department of Agriculture for solution and much aid has been given.

In 1918 the Bureau of Census called upon the greenhouse men for a statement of their fuel consumption, the size and value of their greenhouses, and the value of their crops. While this report does not reflect the real business, due to the fact that some establishments were closed down and others had curtailed their production, it is interesting because it gives us the latest figures available. The 1920 census returns are not yet completed.

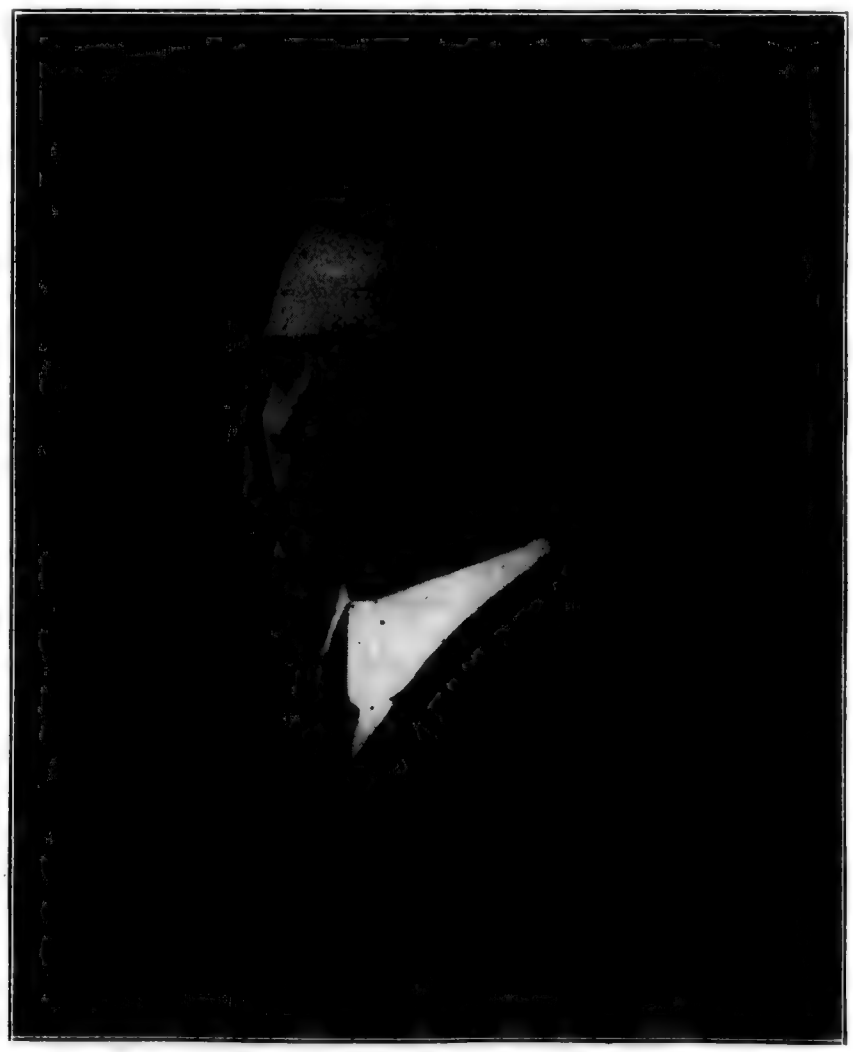
According to this report, there were 119,331,380 square feet of ground covered by greenhouses and devoted to flowers and vegetables. The value of the entire product was $46,188,534, of which $35,824,691 represented flowers and $10,363,843 vegetables and other products. Without doubt, the value of the crop during a normal year is considerably more.

Distribution of Glass.

More interesting than the amount of glass and the value of the crop is the distribution of the greenhouses in the country. The two things that seem to affect distribution most are population and temperature. The greater part of the glass area lies in those states where the population is densest and where the winters are cold enough to make greenhouses necessary. The census shows that twenty-three states report 1,000,000 or more square feet of glass and that fifteen states have over four-fifths of the glass area of the United States.

In order to secure accurate data as to the work that is being done in the various agricultural colleges and experiment stations, questionnaires were sent out. The returns show that the agricultural colleges of six of the states listed below are offering full curriculums in floriculture. The six institutions now offering work in commercial floriculture are: University of Illinois, Cornell University (New York), Massachusetts Agricultural College, Ohio State University, Iowa State University and University of Maryland. Two of these, the University of Illinois and Iowa State University, confer the degree of bach-

[Continued on page 100.]



H. B. Dorner.
(Professor of Floricultura, University of Illinois.)

SCHOOLING FOR FLORISTS

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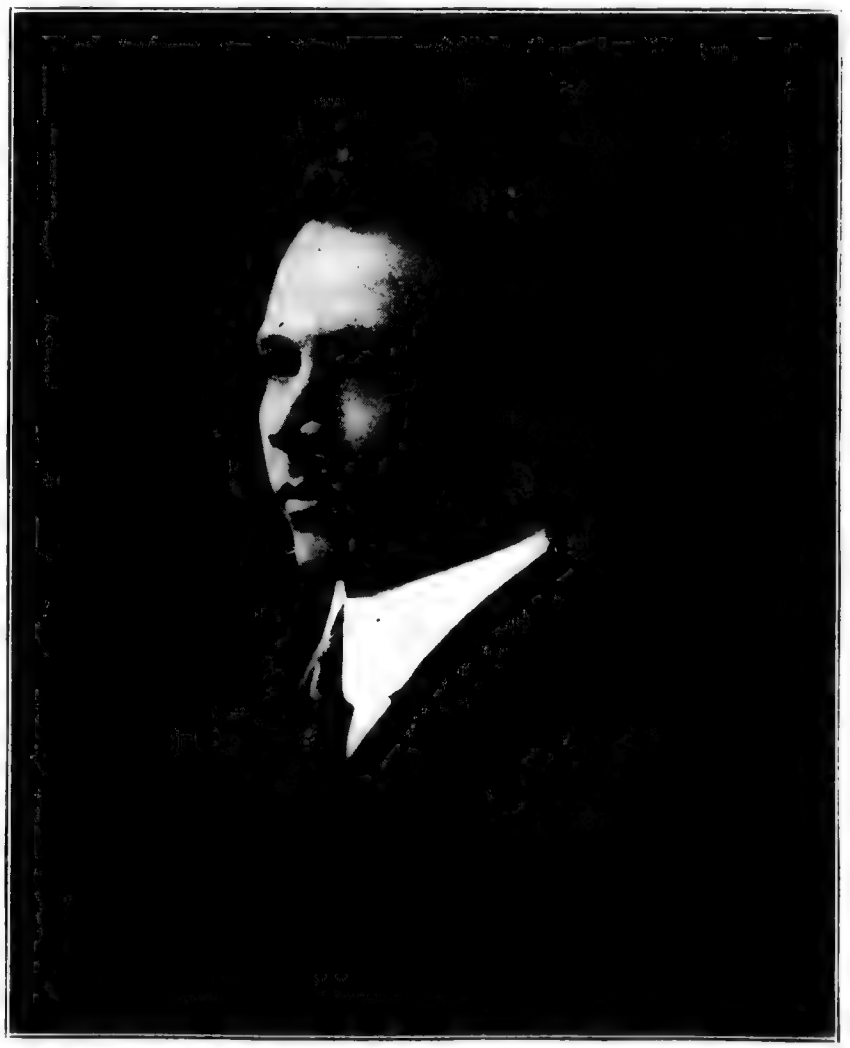
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H. B. Dorner.
(Professor of Floriculture, University of Illinois.)

TARIFF AND LAW

TARIFF AND LEGISLATION.

New Tariff Busies Committee.

This is tariff year, for it would never do for a Republican administration to work under a Democratic tariff—besides, Uncle Sam needs more revenue and more protection—hence your committee has been active and watchful in recent months in preventing unworkable or prohibitive duty rates being imposed on horticultural items.

At a meeting held in New York last December, your committee recommended to the ways and means committee that the duty rates be allowed to remain approximately as they now are, though we insisted that items now dutiable on a specific basis should remain on a specific basis and not be changed to an ad valorem basis. While the "American value" clause in the new tariff bill is practicable on manufactured articles, it is quite unworkable on horticultural items. Our recommendations were honored in the bill now before Congress, except with regard to the duty rates.

Committee's Hearing.

In reference to the above and in accordance with the meeting held in New York in December, your committee appeared before the ways and means committee January 25, 1921. Our recommendations then were that on the whole we were satisfied with the tariff as it was, with the exception that incongruities of language should be made plain, so that there might be no mistakes with the import agent and revenue officers when importations arrived. This hearing was most satisfactory and we had thought it would clear the situation up entirely, but, quoting the immortal "Bobby" Burns, "The best laid schemes o' mice an' men gang aft agley."

After several months our work was all undone and the whole tariff schedule was upset, and we had to start all over again to see what could be done. For instance, the tariff was raised in some cases 400 per cent and in other instances items were lower than we really expected them to be. The tariff is now in the process of making and we hope with the generous action of the Senate committee to get, in a measure, what we want, for the greatest good of the greatest number, by having some duties raised and others reduced.

The first draft of the tariff bill made lily bulbs dutiable at twenty per cent ad valorem, which would mean a duty of between $20 and $200 per thousand, depending on what United States appraisers decided was the American value, this clause being quite unworkable on such items. This was later changed to $4 per thousand in the bill now before the House.

The principal changes on items largely imported by florists, comparing the present tariff with the bill now before Congress, are:

Tulips, raised from.....	$0.50	to	$4.00 per 1000
Narcissi, raised from....	1.00	to	4.00 per 1000
Hyacinths, raised from...	2.50	to	4.00 per 1000
Valley pips, raised from..	1.00	to	4.00 per 1000
Manetti stocks, from.....	1.00	to	2.00 per 1000
Lily bulbs, reduced.....	5.00	to	4.00 per 1000
Cut flowers, no change....	25 per cent ad valorem		

We are now concentrating our efforts on maintaining specific duty rates wherever possible, and on getting a reduction on items which show a raise of over 100 per cent over present duty rates.

Quarantines.

September 10, 1920, was held a hearing with the Federal Horticultural Board on the quarantining of districts in Pennsylvania and New Jersey on account of the Japanese beetle. This was the largest attended meeting we have ever witnessed in Washington, there being many prominent growers and nearly all the presidents and secretaries of the leading organizations present. The hearing lasted some three hours, during which time the matter was discussed from every angle.

August 26, 1921, was promulgated a regulation to quarantine the District of Columbia for the purpose of controlling, eradicating and preventing certain diseases. This was a drastic regulation and, like many others, sounded much worse than it really was, but it served to have the post office department send out notice that no cut flowers would be received for shipment. This caused much annoyance.

From that time up to the present we have received no less than 287 communications dealing with all manner of quarantines and regulations, all of which have been covered in the trade papers.

Express Matter.

Last winter there were numerous letters received in reference to the express companies not giving proper service. This matter was taken up with the Interstate Commerce Commission and with the officials of the express companies in New York city. After a thorough consideration of the complaints from every angle, your committee came to the conclusion that the express companies were doing the best they could under the circumstances, for it must be remembered that the good old times of prewar days have gone and probably will never return. The express companies promised, however, that they would grant us relief as soon as the crowded conditions then prevailing on all railroads would allow them to give better service, with the high price of everything, especially labor.

A number of complaints were received from shippers of southern evergreens, galax, etc., in reference to having their goods placed in the second class, instead of the first class, as in former years. The regulation changing such goods from second to first class went into effect January 5 and on the whole we do not think it works any hardship to anyone in particular, because eventually the consumer will have to pay the price. The losing game the railroads, particularly the southern ones, have been playing on express matters in recent years certainly entitles them to better rates. However, we took this matter up with the Interstate Commerce Commission and after several conferences were told that the only way we could have a rehearing would be by filing a formal complaint. This leaves the matter open for the southern shippers to file the complaint, if they so desire.

Flower Insurance.

Numerous communications were received in reference to insuring flowers sent by parcel post against freezing. While at first thought this would seem reasonable and workable, it couldn't be done. When we come to consider that many flowers are not carefully packed or sufficiently wrapped, no matter what the weather, it can be readily understood when such a package is taken to a country post office and then carried in some instances many miles over the road in wagons in zero weather, it would be asking too much of our government to expect it to insure the flowers under these conditions. Insurance on cut flowers may come, but we are not ready for it yet.

The report of William F. Gude, chairman of the committee on tariff and legislation, presented at the S. A. F. convention at Washington August 16, 1921.

NEEDED REFORM

STANDARDIZED GRADING.

Uniformity Needed.

The question of the standardization of the grading of cut flowers is one which we cannot pass over lightly. The need of reform in this particular weak spot of our trade has long been felt all over the country. The need of a system continues to be felt, for no system whatsoever has been used.

As the two principal items of commercial floriculture are roses and carnations, I will confine my remarks to them. The question of establishing some system for the grading of our roses seemed important enough at the last meeting of the National Flower Growers' Association, held in Washington last February, to have a committee appointed to investigate this matter and recommend reforms. The Florists' Telegraph Delivery Association did the same thing.

Two Evils.

The two great evils occasioned by the lack of a uniform system are: First, the inconvenience and uncertainty caused buyers when ordering flowers from wholesalers; secondly, the chance given to wholesalers to make excuses about the length of stock shipped to buyers. Let us suppose an out-of-town

Address by Joseph Kohout, on "The Standardization of the Grading of Cut Flowers," presented at the S. A. F. convention at Washington August 18, 1921.

retailer finds that he needs 100 roses about twenty-four inches long. He will look in a trade paper and find that roses listed as "fancy long" are selling at 20 cents apiece. He orders these, thinking they will fill his requirements. Upon receiving them he finds that they are about eighteen inches long. As these roses will not suit his purpose, he promptly orders another lot from another wholesaler listed as "fancy long," which seem to be the wholesaler's best roses. These sell at 25 cents apiece. Upon receiving them, he finds that he has a lot of 36-inch roses. Consequently, the two grades of roses having the same name differ in quality as well as in price.

Not only is there a difference in the grade of roses bearing the same name, but there are so many different names that it would tax the memory of a memory expert to remember them all. There are long, medium, short, fancy long, good medium, good short, special, select, extras, and as many more as the imagination can invent. Can anyone tell the length of roses in the grade called "long"? After a bit of investigation, I found that they could be anywhere from eighteen to forty-eight inches.

Benefits to Grower.

If a uniform system of grading cut flowers were adopted, it would benefit not only the retailer, but the grower as well. By checking up his sales report with his consignment slips, he could keep an accurate account of his receipts and see at a glance which grade sells best, and he would be guided accordingly in his future cropping. The wholesaler would also benefit by a uniform system, because it would enable him to give his customer exactly what he wants, and that is the most important thing in business. Therefore, we should adopt a uniform system of grading to be used by every grower, wholesaler and retailer in the United States.

I have a plan in mind that I think would work well, but I do not think it proper to bring it before this body, because it might be influenced by individual opinion. I think that a committee ought to be appointed to investigate this matter, and then it would have a clear field of action.

Question for All.

In conclusion, I want to explain why I, as chairman of a committee appointed by the National Flower Growers' Association to investigate this matter, should ask to come before this body and request it to take some action to bring about reform in this matter. If I thought this matter would affect only the grower, I should never have asked to come before you today. We, the growers, organized as the National Flower Growers' Association, hold ourselves only as a division of the Society of American Florists, and we believe that reforms of general character should come from this society, as it is the only society before which reforms of a widespread character can properly be brought. Therefore, I hope that a speedy and beneficial action will be taken by this honorable body.

THE CANADIAN CONVENTION.

Officers Elected.

The closing day of the twenty-fourth annual convention of the Canadian Florists' and Gardeners' Association, held at Peterboro, August 8 to 10, brought about the election of the officers for the ensuing year. So well did the officers of the previous year "carry on" that the appreciation of the members was shown by reëlecting them, as follows:

President—W. E. Groves, Hamilton.

First vice-president—C. J. Hay, Brockville.

Second vice-president—F. D. Clark, Toronto.

Secretary-treasurer —. H. J. Eddy, Montreal.

There was also an election of directors. The board of directors as it now stands is as follows: Those for a three-year term, H. E. Groves, Hamilton; R. Burrows, St. Anne de Bellevue, and S. Kirk, Georgetown; those for the two-year term, W. H. Gray, Dundas; Alex Simpson, Toronto, and A. M. Terrill, Calgary, and those for the one-year term, W. C. Hall, Montreal; S. Jordan, Peterboro, and S. A. McFadden, Toronto.

Retailers' Officers.

The officers elected in the retailers' section of the association were as follows: President, S. A. McFadden, Toronto; vice-president, W. C. Hall, Montreal; secretary and treasurer, Mrs. Percy Waters, Toronto, and the board of directors, A. M. Terrill, Calgary; J. Gibson, Calgary; W. W. Gammage, London; E. B. Hamilton, Toronto; C. J. Hay, Brockville; E. J. Hayward, Montreal; S. A. Frost, Toronto; C. A. Williamson, Peterboro, and J. J. Higgins, Toronto.

Among other happenings of interest not reported in The Review last week was the decision of the convention to send a letter of inquiry to the Department of Agriculture, at Ottawa, regarding the delay in inspection of stock imported at Montreal.

As usual, Thomas Manton, of Eglinton, was remembered, this year with a pearl-gray hat, suitably trimmed. The presentation speech was well done by W. C. Hall, of Montreal.

Gladiolus Exhibit.

A gladiolus exhibit by local florists was a feature of the closing day. Miss A. Campbell, of Simcoe, was judge. Miss Campbell is one of the largest growers of gladioli in Canada. Campbell Bros., of Simcoe, had a beautiful exhibit of gladioli at the convention and the Peterboro Floral Co. also had a fine display.

The local committee which had the arrangements of the convention in charge is to be congratulated for the excellent manner in which the program was carried out and for the comfort, convenience and pleasure which added so much to make the convention a success. The members of the committee were S. Jordan, C. S. Thompson, R. Ford, P. Blade, A. Blade, Leon Frazier, Dr. J. E. Middleton, William James, J. Grierson, D. Jordan, C. Jordan, J. H. Callander and R. F. Ivey.

Montreal will be the meeting place for next year.

Those Present.

There was a good attendance at the vention; some of those present were:

W. W. Gammage, London.
Frank Gilbert, London.
W. E. Groves, Hamilton.
H. E. Groves, Hamilton.
Mr. and Mrs. George Douglas, Toronto.
Mr. and Mrs. Ritchie, Toronto.
Mrs. P. Waters, Toronto.
Mrs. Barber, Toronto.
S. A. Frost, Toronto.
J. H. Dunlop, Toronto.
S. A. McFadden, Toronto.
Joe Weis, Toronto.
A. Simpson, Toronto.
W. Skilleter, Toronto.
W. Jay, Toronto.
J. P. McRoss, Toronto.
W. Muston, Toronto.
Mrs. A. M. Muston, Toronto.
E. M. Muston, Toronto.
J. J. Higgins, Toronto.
George Hatcher, Toronto.
L. S. Waters, Toronto.
H. G. Dillemuth, Toronto.
William Dale, Brampton.
Mr. and Mrs. H. G. Mullis, Brampton.
T. Davis, Brampton.
W. J. Peacock, Brampton.
Mr. and Mrs. E. J. Hayward, Montreal.
Mr. and Mrs. J. McKenna, Montreal.
A. C. Wilshire, Montreal.
W. C. Hall, Montreal.
H. J. Eddy, Montreal.
J. Luck, Montreal.
R. Burris, Montreal.
J. Tomlinson, West Hill.
T. Manton, Eglinton.
Mr. and Mrs. C. W. Palliser, Campbellford.
W. W. Hick, Lindsay.
A. P. Marshall, Niagara Falls.
Mr. and Mrs. A. D. Harrison, Stony Creek.
F. Mitchell, Port Hope.
J. Fraser, Prescott.
C. J. Hay, Brockville.
J. Bendell, Collingwood.
E. D. Campbell, Midland.
H. G. Atfield, Grand Mere.
T. Carter, Windsor.
R. J. Milford, Sherbrooke.
S. Wadell, Cayuga.
William Ettey, Prince Albert.
A. M. Terrill, Calgary.
S. Kirk, Georgetown.
Roman Irwin, New York.
C. Hughan, Lindsay.
Joseph McKee, Ottawa.
W. T. Macoum, Ottawa.
F. J. Gammage, London.
E. B. Hamilton, London.
J. H. Taylor, London.
John Connon, Hamilton.
Mr. and Mrs. Brotherton, Hamilton.
J. F. Bruce, Hamilton.
William Browning, Kitchener.
F. Orlowski, Kitchener.
D. Jordan, Peterboro.
A. E. Jordan, Peterboro.
S. Jordan, Peterboro.
J. W. Jordan, Peterboro.
A. Williams, Peterboro.

There were a number of others attending, but they failed to register.

J. J. H.

SAGINAW'S GLADIOLUS SHOW.

The annual gladiolus show, given under the auspices of the garden department of the Saginaw Women's Club, took place August 4 and 5 in the Tanner store, Saginaw, Mich. Ranged in the store and the lobby of an adjoining hotel, the flowers presented a grand appearance.

Many professional and amateur growers were entered in the show. The winners in the professional class were as follows:

Collection of ten named varieties—Fred Baumgras, Lansing, Mich., first; Peter Vos & Son, Grand Rapids, Mich., second; Zorn & Gaertner, Saginaw, Mich., third.

Collection of five named varieties—Fred Baumgras, first; Zorn & Gaertner, second; Peter Vos & Son, third.

Collection of five named varieties, three spikes in each vase—Fred Baumgras, first; Zorn & Gaertner, second; Peter Vos & Son, third.

White, one spike, named variety—Fred Baumgras, first; Peter Vos & Son, second; Grohman Co., Saginaw, third.

Yellow, one spike, named variety—Peter Vos & Son, first; United Bulb Co., Mount Clemens, Mich., second; Fred Baumgras, third.

Light pink, one spike, named variety—Peter Vos & Son, first; Grohman Co., second; Fred Baumgras, third.

Dark pink, one spike, named variety—Peter Vos & Son, first; Fred Baumgras, second; United Bulb Co., third.

Red, one spike, named variety—Fred Baumgras, first; Peter Vos & Son, second; United Bulb Co., third.

Blue, purple or lavender, named variety—Fred Baumgras, first; Peter Vos & Son, second; Grohman Co., third.

Collection of primulinus hybrids—Peter Vos & Son, first; Fred Baumgras, second; Grohman Co., third.

Artistic arrangement, basket or vase of gladioli—United Bulb Co., first; Fred Baumgras, second; Peter Vos & Son, third.

Green basket, filled with gladioli, cosmos, coreopsis and snapdragons—Grohman Co., first.

Novelty group—Fred Baumgras, first.

FLORISTS' REVIEW

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by G. L. Grant.

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Advertising rates quoted on request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

SOME florists expect to receive too much, while others give too little. Neither class makes friends.

CALIFORNIA is making rapid progress in the production of the bulbs and plants heretofore imported.

SINCE the excess profits seem to be lacking in most industries this year, Congress may as well do away with the tax on them.

FINANCIAL management has been easy for the last three years, but men who can make business pay will be scarcer in the immediate future.

IT is believed that the pendulum which began its swing downwards more than a year ago is now reversing its course. Evidences of better business accumulate day by day.

THERE is no permanent advantage in buying at a price so low it throws a loss on the seller, unless, indeed the buyer is willing that the seller be driven out of business.

PASSING the buck is an obsolete indoor sport that passed with war conditions. Serious and conscientious adherence to sound principles and proper business practices is now required.

FRANK OECHSLIN, of Chicago, has a national reputation as a plantsman. But don't deceive yourself into thinking he never has failures. When Mr. Oechslin finds a plant is not coming up to the standard he sets for his product, he takes it out and dumps it; that is all, so visitors never see anything but well-nigh perfect stock and buyers never are disappointed. Any man could do the same if he had the courage.

THERE are various kinds of advertising. Some kinds show plainly that they are the response to the publisher's cajolery and they have only one value, that of keeping money in circulation. Other advertising shows as clearly that it means business. Such advertising has a news value and is interesting to the reader; consequently it brings a direct sales return to the advertiser. Did you ever pause to think what it means that some publications get "news value" advertising apparently without effort, while others seem not to be able to get it at all?

THE trade needs more stock, it is true, but a greater need is for better quality and more exact business methods. The seller should consider the point of view of the buyer.

THERE is a good demand for well grown stock, no matter how hot may be the summer. Too much mediocre or poor stock is seen, but not enough flowers of excellent quality are to be had.

A GOOD many florists still think office work is something to be attended to when there is nothing else to do, but as a matter of fact an office assistant, who can keep a simple set of books, make collections and answer letters, usually is an economy instead of an expense.

THE REVIEW never received so many new subscriptions in July as was the case this year, nor did the paper ever carry so much advertising in the summer. As this paper is held to reflect trade conditions, it seems to prove the florists' and nursery business are growing more rapidly than ever before.

DON'T look on neatly printed letterheads, billheads, etc., as an expense. They are an economy. In no line could any man or woman get recognition as a business person if communications were written on unprinted and none too neat paper. Too many florists still do it. Let your stationery show who and what you are.

FOR one thing, the Federal Horticultural Board is teaching the European shippers not to substitute. When the board grants permits for the importation of specified varieties and quantities of stock, the permits mean just what they say. When the shipper substitutes "something just as good" the board holds up the shipment at the port of entry and in certain cases it has refused to grant further permits for importations from the concerns making the substitutions.

A POWER AND A PLEDGE.

Flowers would be just as sweet if packed in a shoe box, wrapped in last night's newspaper and tied with a piece of jute twine. But they would not sell so well. The package is part of the merchandise, and, though you sell it with its contents, you still retain a proprietary interest in its advertising value. But no amount of good advertising or of asthetic packing can make an inferior piece of merchandise good. Your name or trade-mark on the lid of your box or on the sign over your store door or on your printed advertisement is your covenant to give quid pro quo as truly as your name written long-hand at the bottom of your promissory note. Advertising is the life insurance of a good name, and, marvelous as is its power for influencing the minds of the consuming public to a faith in the integrity of the advertiser, the secret of its potency lies in the fact that it publicly commits the advertiser to keep the troth with his customers.

FROM THE OTHER END.

Change in the trade's methods is nowhere so conspicuous as in advertising. In years gone by the usual advertisement in a local newspaper read:

JOHN JONES,
100 Main Street. Telephone 800-J.
Flowers for All Occasions.

The arrangement was in stereotyped symmetrical form, from which the printers seemed never to depart. The name of the florist was the most prominent thing in the space, overshadowing the type which told what he had to sell. And the wording was the same as that of the plumber's above and the insurance agent's below. Only a word or a line indicated the difference in the service or commodity sold.

Today, however, a florist's advertisement starts from the other end. It displays in biggest type what is to be sold and instead of a laconic line, "Flowers for All Occasions," it calls attention to a particular and immediate occasion when flowers would be most appropriate. The name of the seller appears below, for the reader's attention when what goes before has driven home its message.

The difference signifies the change from the days when the florist waited for customers to come to him to the days of now, when the florist goes out after the customers. It signifies the difference between an existence eked out by funeral work and holiday sales, and the aggressive fight for business success a florist wages today. Both a symbol and an agent, florists' advertising marks rapid progress in the last several years.

WATCH YOUR STEP.

Somebody using a receipt book printed with the name of the Missouri Magazine Agency, 506 North Vandeventer avenue, St. Louis, Mo., has been canvassing among florists in the east. There seems to be no such agency. Registered letters sent to the address on the receipts have been returned by the postoffice marked, "Removed; left no address," and money paid to the canvasser is lost. Never pay money to strangers.

BRIEF ANSWERS.

F. G., Ia.—Euphorbia variegata.

H. L. S. Co., Pa.—Watch the Classified ads. After we publish this notice you are in the market for resurrection plants there surely will be some ads of them in a week or two.

"AIN'T WE GOT FUN?"

Among readers of The Review business seems to be better than the supply of stock. It is an every-day occurrence to hear from advertisers that they have sold everything they offered in the Classified section of this paper, and many times the advertisers have some word of special comment of the briskness of the demand among the readers of this paper, like this:

Kindly discontinue our ad, as we are sold out.—Littlefield-Wyman Nurseries, North Abington, Mass., August 10, 1921.

Please stop our ad for begonias; all sold.—J. B Knapp, Sayre, Pa., August 10, 1921.

Kindly discontinue our ad for azaleas; results were splendid.—Ivy Cottage Gardens, per Geo. Willis, Thomasville, Ga., August 8, 1921.

We have sold up quickly; we know that Review ads do the business.—Bristol Floral Co., by H. G. Bramm, president, Bristol, Tenn., August 5, 1921.

Please discontinue immediately all our ads appearing in The Review. We can't sell again that for which we have already had orders. Thanks.—The Opelika Floral Co., by H. B. Hill, Opelika, Ala., August 11, 1921.

Please cancel the advertisement of Godfrey callas which has had one insertion in The Review. Our stock is completely sold out. Thank you.—H. A. Hyde Co., Watsonville, Cal., August 9 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Robert Mearns.

July 27 Robert Mearns, a highly esteemed florist and resident of Parkdale, Toronto, died at his residence after a short illness. Mr. Mearns was 78 years of age. He was born in Scotland and, as a young man, took several degrees in horticulture and floriculture. Fifty years ago he went to Canada, settled in Parkdale and, in a few years, had a business of his own. Mr. Mearns took many prizes and special awards at various flower shows, particularly for his chrysanthemums. He is survived by his wife, two sons and four daughters.

BOSTON.

The Market.

Business has been encouraging of late. August, so far, has given moderate temperatures and this has been conducive to better sales. Retailers have had a satisfactory week, a number of heavy funeral orders helping to keep them busy. Usually the week of the S. A. F. convention sees sales at a low ebb, but this week an optimistic report can be recorded. It is a gladiolus market and great numbers of these popular summer flowers are arriving of superfine quality. Prices rule a little lower. Fancy varieties make $6 per hundred, while common sorts go as low as $1 per hundred. Asters are coming in more plentifully and the quality leaves nothing to be desired. Some fancy varieties reach $3 to $4 per hundred, more ordinary grades being from $1 up.

Delphinium is more plentiful and always sells well at $1 to $1.50 per bunch. Longiflorum lilies sell slowly at $20 per hundred, but speciosums and auratums move much better at $8 to $10, being in demand for funeral work.

Small supplies of white bouvardia come in and prove welcome for August work. Buddleia, Gypsophila elegans, scabiosa, sweet sultan, bachelor's buttons and other hardy flowers sell spasmodically.

There is a fine demand for roses, with prices the same as a week ago. Columbia and Ward are great favorites. The first named proves to be a remarkably good summer rose, while Crusader and Scott Key prove popular reds. Carnations are, with sweet peas, practically out of the market. There are few cattleyas and small supplies of valley, but, at present, there is a limited call for either. In the way of flowering plants, there is now a marked scarcity. One or two celosias, hydrangeas, achimenes and begonias of the tuberous type are the only varieties offered.

Various Notes.

The Gardeners' and Florists' Club of Boston will hold a field day September 3, with the Framingham Nurseries and Little Tree Farms, the latter being the extensive nurseries of the American Forestry Co., where millions of evergreens are produced yearly

H. E. Meader, of Dover, N. H., was one of the visitors at the big gladiolus show, August 13. Mr. Meader is past-president of the American Gladiolus Society and a large grower, but he made no display this season, as he is too busy building greenhouses. He opened a fine store in Dover last season and it has proved successful. He has a fine range of greenhouses almost completed, two houses 30x155, and two 25x100. These will be largely devoted to carnations. Nelson Seavey, lately with Kidder Bros., Lincoln, Mass., is foreman. An 80-horsepower boiler provides heat and there is a vacuum return system. Dutch bulbs are being pushed at Mr. Meader's store and over 20,000 bulbs are already sold.

P. S. Dupont, of Wilmington, Del., was a caller last week. He visited the orchid collection of Albert C. Burrage and both he and Mrs. Dupont became life members of the new American Orchid Society.

Recent vistors included B. H. Farr, Wyomissing, Pa.; Madison C. Cooper, Calcium, N. Y.; J. Kemp, Little Silver, N. J.; E. M. Sanford, Madison, N. J., and F. G. Sealey, New York.

Frederick Cave, a well-known and much-esteemed private gardener at Canton, Mass., underwent a critical operation at the Massachusetts General hospital August 12. It was necessary for the surgeons to remove one of his eyes and to extract a piece of decayed bone, which was pressing on his brain. The operation proved successful and Mr. Cave is convalescing satisfactorily.

Thomas Roland, E. Allan Peirce, Louis J. Reuter, B. Hammond Tracy and other local visitors to the S. A. F. convention left here, some August 14, others on the morning of August 15. A fair delegation will represent this section, but many who would have liked to attend were prevented by various causes.

William H. Judd, of the Arnold Arboretum and president of the Gardeners' and Florists' Club, is enjoying a fortnight's vacation at Beverly Farms, Mass.

E. T. Denham, of Carbone's Flower Store, who should have left for a vacation with his wife and family August 13, had to postpone his trip for a day during a rush of heavy funeral work, including a choice casket cover for the Spaulding funeral, at Dedham.

The exhibition of children's garden products at Horticultural hall comes August 27 and 28. It promises to be as large and varied as ever. A great dahlia and fruit show comes September 10 and 11, while two weeks later the great exhibition of tropical ferns, orchids, cacti and stove and greenhouse plants will take place.

While gladioli prove at present the principal flowers for window effects in the retail stores, water lilies are used effectively in a number, also speciosum and auratum lilies, L. tigrinum, Hydrangea paniculata grandiflora, and larkspurs and miscellaneous hardy annuals.

H. E. Meader, of Dover, N. H., gave lectures on the gladiolus and its culture August 13 and 14 at Horticultural hall before large and appreciative audiences. He was asked numerous questions, showing the keen interest taken in gladioli.

W. N. C.

MILWAUKEE, WIS.

The Market.

The market last week was unusually quiet. There is not much demand in any particular line. Roses are about the only item that sells fairly well, but the supply is equal to all demands. We have had some rain recently, which has helped considerably on outdoor stock. Gladioli have been a glut on the market. Asters are fairly plentiful, but the quality is more or less inferior. There is much gypsophila, which seems to be moving fairly well. Most other varieties of summer flowers are of shorter stem and inferior quality. Roses are coming in heavily and the quality is fine for this season. Also lilies are about equal to the demand. There is plenty of green goods in all varieties.

Various Notes.

The Florists' Club had its second meeting this summer at Hugo Locker's residence, Thursday, August 11. It was a well attended meeting, about thirty members being present. It was an ideal evening for an outdoor meeting and there was plenty of music. A quartette had been engaged, which furnished a fine entertainment. Japanese lanterns were strung all around the grounds, which made a pretty effect. Refreshments were served.

The Wisconsin state fair opens August 29 and will run for a week. There is an attractive premium list this year for the florists and many entries are already coming in. No doubt there will be a big display of flowers and plants at the fair this season. The committee on exhibits is making an effort to have a large display. The state fair attracts a great many visitors from all over the state and a big display is good publicity for the trade in general.

C. C. Pollworth and Mr. and Mrs. W. A. Kennedy and Henry Welke are about the only delegates from here to the S. A. F. convention at Washington. P.

CHICAGO.

The Market.

The fathers, who founded the S. A. F., picked the third week in August for the annual convention because they looked on it as the dullest season in the florists' year. It is a characteristic which has not changed in all these years. It is perfectly true that many of the wholesale houses in this market now do as much in mid-August as the best of them in America did at Christmas when the S. A. F. was started, but mid-August still is the quiet time. Just by way of comparison, it will not be far from the fact if it is here recorded that sales in this market now are running about one-third the daily average for the last year. So you can see how dull it seems, even in the wholesale houses that still have sales running above $1,000 per day.

It is the general report that the volume of business is about on a par with last year. There is little decrease anywhere and some are able to report small gains. But it generally is said prices are averaging below those of a year ago and that larger quantities of stock are being handled to make the same total sales.

There are signs that the public is becoming tired of the sameness of stock. There has been an unusually limited variety this summer and the result is beginning to be apparent in decreased interest in the flowers which have formed the backbone of the market the last six weeks. Rose crops are increasing and quality is much improved, but demand has slackened. It seems as though people have become fed up on roses. Prices are lower, quality of stock considered, and the roses now offered constitute excellent value. Growers who

[Continued on page 50.]

Good Roses

We want you to try our Roses today because we

Crusader
Splendid summer rose.

Golden Rule
Best yellow to date.

Premier
Our stock is fine.

Russell
None better anywhere.

Columbia
In largest supply.

Butterfly
The glorified Ophelia.

Gladioli
Our supply includes all the best and newest varieties.

Everlasting "Clover"
Here is a novelty you will like. Gomphrena Globosa, the Globe Amaranth. It's everlasting—We offer three colors, white, pink, red.

Valley
You can get good Valley of Amling's any day.

Lilies
These are a "friend in need." Keep some always on hand.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Now Ready

know you will come back for more like them tomorrow

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

Extra Special roses billed accordingly.

CORSAGE ROSES	Per 100
Cecile Brunner	$2.00 @ $3.00

GLADIOLI	Per 100
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00

ASTERS	Per 100
Select	$2.00 @ $3.00
Best stock	4.00 @ 6.00

GOMPHRENA GLOBOSA	
Per bunch	$0.35
Per dozen bunches	4.00

MISCELLANEOUS		Per 100
Giganteum Lilies		$15.00 @ $20.00
Valley		6.00 @ 8.00
Feverfew	per bunch,	.35 @ .50
Delphinium	per bunch,	.35 @ .50
Strawflowers	per bunch,	.25 @ .35

GREENS		
Ferns (new)	per 1000,	$2.50
Plumosus	per bunch,	$0.50 @ .75
Sprengeri	per bunch,	.50 @ .75
Adiantum, fancy long	per 100,	1.50 @ 2.00
Smilax	per doz.,	4.00
Galax	per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

ROSES

The Quality is improving each day
The Quantity is increasing each cut

We offer you Good Roses in large supply at these attractive low prices, affording the best values of the new season:

Short Stems, assorted . .	$4.00 to $5.00
Medium Stems, assorted . .	6.00 to 8.00
Long Stems, selected . . .	10.00 to 12.00
Special fancy, selected . .	15.00 and up

Write or wire for special quotations on thousand lots.

All Other Stock in Season

We invite your orders—our summer service is planned to win new customers and to hold old and new for the big season just ahead.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

GLADIOLI



We now offer the largest and finest supply of the season.

Note the low prices:

$3.00
4.00
5.00
6.00
} per 100

Let us quote you
Special Prices
if you can use Gladioli
in thousand lots.

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

Rose Specials for This Week

Good assorted stock, $15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white in summer.

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

ASTERS IN GOOD SUPPLY ASTERS

WHITE, PINK, PURPLE AND LAVENDER

Very fine White, Light Pink, Yellow, Deep Pink, Red GLADIOLI

Shasta Daisies, Easter Lilies, Candytuft, Gypsophila, Delphiniums, Bachelor's Buttons
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

have Crusader are well pleased with it as a summer rose. It is noticeable that Russell, heretofore considered best for summer, has not made much of a showing this year. Its days seem to be numbered. White is scarce and brings better prices than pink or even red roses.

Gladioli also are of better quality and more plentiful, but in decreased demand and lower in price. It is possible that the public is surfeited with gladioli, but probably the decreased call is because thousands of sources of supply throughout the country all now are in crop and the need for sending to Chicago for gladioli has lessened.

The supply of asters is unsteady. Some wholesale houses have moderately large supplies and others have hardly any. A buyer searching for a certain color and quality often has a fruitless task. The small quantity of really good asters results in prices about fifty per cent above what such stock would nor-

We Offer a Large Supply of

Very Good Roses

At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Sunburst and My Maryland

Good Short Roses.....$ 3.00 to $ 4.00 per 100
Medium Stem Roses..... 6.00 to 8.00 per 100
Long Stem Roses.....10.00 to 12.00 per 100

Special prices quoted on large orders. Wire us.

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock.....$2.00 to $3.00 per 100
Good Fancy..... 4.00 to 5.00 per 100
Extra Fancy ..... 6.00 to 8.00 per 100

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply

Selected stock, $4.00, $5.00 and $6.00 per 100
In 1000 lots, $20.00 and $30.00 per 1000

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$15.00 to $20.00 per 100

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$6.00 to $8.00 per 100

NEW FERNS, $2.00 per 1000

LAUREL, per bunch, 25c and 35c
Good large cases, $10.00 per case.

A. L. RANDALL CO.

180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

mally be considered worth at this time.

After having discussed roses, gladioli and asters, little further can be said of the supply. There isn't much else. There are a few Easter lilies. Valley is in small but regular supply. Larkspur, feverfew, zinnias, coreopsis, gaillardias, centaurea, spiræa and other garden flowers are in small supply. They sell indifferently well, being in demand only when the quality is above the average. Gypsophila is no longer plentiful. In its place a local wild milkweed, Euphorbia corallata, is offered, and sells steadily. Another euphorbia, variegata, is offered for its attractive foliage. Strawflowers have appeared and one or two houses have another everlasting, Gomphrena globosa, which looks like clover and sells well.

Pot Plants in Small Supply.

Peter Pearson, who is president of the growers' organization in the Chicago district, has called at most of the greenhouse establishments in this section during the last few weeks. While his organization includes cut flower growers, Mr. Pearson's personal interest is greatest in pot plants. He says he believes the general supply of pot plants in this section this season is not much more than a quarter what it was a year ago. He says most of the people who are accustomed to buying young stock for growing on have held off this year and will, instead, buy finished stock when they need it for retailing. He says he looks forward to an unusual season. In the first place, the plant growers must either cut prices until they induce the trade to take the young stock, or else they must carry it until the demand springs up for finished plants, which latter course will mean that some greenhouses will be tremendously crowded while other people's are more or less empty. The small supply of plants will inevitably mean higher prices when the time comes. In spring it should mean a better chance to make a profit on bulbous stock.

To Washington.

After all, it appears Chicago and vicinity is well represented at the S. A. F. convention. Not less than thirty from this locality are there. Those who carried order books for the most part went early. The first and largest party was that of the Chicago Flower Growers' Association, which left August 14. Albert F. Amling and daughter and Henry Luebbe joined this party, as did Peter Holm, of St. Paul, and J. J. Hess, of Omaha. The Florists' Club's party left August 15. Many went by auto. Joseph Foerster and wife had Mr. and Mrs. Asmus as their guests in the Packard, starting August 11. F. M. Johnson, P. J. Foley, Peter Olsem and W. J. Keimel also drove, making stops at points of interest en route.

The Pageant Closes.

The pageant closed Sunday, August 14, and is looked upon by all Chicagoans as a success. A complete report of the activities of the florists' division will be rendered in the near future by the secretary, Wm. A. Hansen, and a financial report will be published by Wm. J. Smyth, treasurer.

The last few days of the exposition drew greater numbers to the flower show than did the first days. It was the general verdict that our trade had one of the most attractive sections on the pier.

August 10 birthday boxes were in competition, and the prizes went to Schiller the Florist and H. Wittbold & Son. A. Lange received honorable mention. Baby arrival gifts made up another class and some excellent specimens of careful workmanship made competition keen. First prize went to A. Lange, second to Schiller the Florist and third to H. Wittbold & Son. Honorable mention was awarded Wolf's Flower Shop, Albert Hall and Wm. J. Smyth. The judges were A. H. Schneider, J. T. Johnson and Clarence W. Greene.

August 13, Chicago Day, Class A called for the profile of any famous man. A. Lange won first prize with a flower portrait of the Father of Our Country. O. A. Tonner reproduced Abraham Lincoln and won second prize. A bust of Lincoln by H. Wittbold & Son won third prize. Class B called for a design depicting Chicago. The "I Will"

50% or 100% PROFIT

You get the full 100% profit when you

Use Pyfer's Flowers



Remember Pyfer's

Have Flowers Every Day at Lowest Market Price

Here are a few of our leaders:



ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$10.00
Choice Medium	$ 6.00 to 8.00
Good Short	4.00 to 5.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY

Select Long	8.00
Choice Medium	5.00 to 6.00
Good Short	3.00 to 4.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors	2.00 to 4.00
ZINNIAS	2.00
GYPSOPHILA per bunch	.25 to .50
LARKSPUR per bunch	.50 to .75
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 **164 N. Wabash Ave., CHICAGO**

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

Use Our

ROSES and GLADIOLI

GREENS OF BEST QUALITY ASTERS GOOD STOCK ALL COLORS

All other stock in season.

Connect with us. You will find this a good source of supply.

spirit won first prize for A. Lange. A huge and accurate reproduction of the new Michigan avenue bridge was done by Simpson's Flower Shop and received second prize. "Hail Chicago" was put to the tune of flowers in a piece entered by H. Wittbold & Son, which won third prize. The judges were R. C. Kehm, A. C. Kohlbrand, J. S. Wilson, John Kruchten and Chas. P. Mueller.

Sunday's baskets of forty years ago were attractive. A. Lange won first prize, Albert Hall second and H. Wittbold & Son third. The judges were E. Peter Holm, Wm. Klingsporn and C. L. Scherer.

The North Side Parade.

There was a big motor parade in the Wilson avenue district as a means of advertising the Pageant of Progress. The float decorated by the florists headed the parade, carried the queen of the carnival and won second prize of $50. The float was made entirely of cut flowers and foliage. Over 20,000 roses were used in the float, which was thirty feet long. It was pulled by four white horses, and bore the inscription, "Say It with Flowers," along the side. All the florists in the district contributed money toward it. The actual decorating was done by M. Props, of the Wilson Avenue Florist; Albert Hall, of the Lakeside Flower Shop; Harry Rowe, Sheridan and Montrose; H. Dieu Schiller, of Schiller the Florist; George Stollery, of Stollery Bros., and Ed-

Roses - Asters - Gladioli

Good stock and plenty of it

Asters, all colors ..... 2c to 4c
Gladioli, fancy ..... 6c to 8c
Roses, new crop ..... 3c to 8c

Our fall and winter line of florists' suppplies has been personally selected of the best on the market. Let us quote you quantity prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Myrtle

The Green you get so many calls for

35c

per bunch

You will like the stock you get if you order Erne's **ROSES**

We also offer a Fine Supply of

Asters Larkspur Gladioli Ferns
Orchids Gypsophila Adiantum
Valley Gaillardias Plumosus
Lilies Sprengeri Smilax
Spiraea Daisies Boxwood Galax

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

ward Clody, of the Clody Flower Shop.

Various Notes.

At the Austin range of Frank Oechslin the chrysanthemum plants, now plunged in pots outside, are in fine, healthy condition. In the houses are to be seen bench after bench of splendid-looking Boston ferns, of which there are never enough to meet calls for them. Dracænas are excellent, also, as are the poinsettias and peppers for next Christmas. The range on Quincy street is devoted chiefly to foliage plants, since the clearer atmosphere at the Forest Park range is much more favorable for flowering plants, such as the cyclamens, in excellent condition this year, and the roses, of which 40,000 in pots, propagated there, are plunged out now. This is the second year Mr. Oechslin has propagated his own roses for pot forcing and the results are so highly satisfactory that he would go in more heavily for this were it not for his plans to sell out and, after a rest, perhaps follow many other Chicago growers westward to Californian fields.

Two decades in one of the city's principal hotels is a record unique among Chicago florists. John Mangel was one of our leading retailers when he opened his store in that famous block twenty years ago and he holds that position today. Though many hotels have arisen since the Palmer House was built, it still ranks among those of chief interest to visitors in this city. Mr. Mangel had already been in the florists' business ten years before he opened his store there, and is now completing his thirtieth year.

Kirscht Bros., at Morton Grove, have all their carnations benched and are ready for winter, except for the new house now being glazed. This house eventually will be used for carnations, but this season probably will grow a crop of spring bedding stock.

C. J. Michelsen, who is on a vacation tour with George Wienhoeber, celebrated his forty-first birthday anniversary on Monday. He was born in Denmark, August 15, 1880, and learned

ORDER AN

ASSORTMENT OF BASKETS

For $10.00, $25.00 or $50.00

in the latest styles and colors, suitable for any occasion. No charge for packing and crating. We guarantee you satisfaction with our baskets

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues QUINCY, ILL., U. S. A.

The Home of Quality and Style

Mention The Review when you write.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

WE OFFER A GOOD SUPPLY OF

GLADIOLI and FANCY ASTERS

PHONES: Central 2846 and 601 CURRENT PRICE LIST Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$6.00 to 8.00
	Short	4.00
ROSES, OUR SELECTION		4.00

ASTERS—All colors, $2.00 to $4.00 per 100; Special fancy, $5.00 to $6.00 per 100

Gladioli	$3.00 to $6.00 per 100
Valley, order of us for the best	6.00 to 8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	.35 to .50

GALAX	Per 1000
Bronze	$2.00
Green	2.00
Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

SUMMER FLOWERS

Roses, Gladioli, Asters, Lilies, Valley and Other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

the florists' business in greenhouses here. The kind of going the vacationists have encountered faring northward may be imagined from the report they spent the third day of their trip at Menominee waiting to repair a broken spring on Mr. Michelsen's Packard.

George Stollery is president and business manager of the North Shore News and naturally that paper gave the florists a fine write-up on the float with which they won second prize in the

Pageant of Progress parade. Mr. Stollery's News is a lively sheet, carrying a fine line of advertising, although Stollery Bros. did not seem to be represented in the issue telling about the float, but Schiller, Clody and John Fuhrmann were well represented in that issue.

A. T. Pyfer reports that V. Bezdek, of Gross Point, finished benching carnations last week and that the young stock looks well.

Olsem & Zender are all set for the new season. About half the place, on Robey street, is in Columbia and Ophelia roses, planted some time ago, and in carnations, the benching of which was finished just before Peter Olsem started to drive to Washington. The junior member of the firm is a nephew of Adam Zender, one of whose ranges of greenhouses they lease.

The Joliet Floral Co., operated by the Schmidt brothers, are finishing another 200-foot greenhouse of Dietsch material.

Walter A. Adams and Mrs. Adams are vacationing at Deep Lake, near Lake Villa, Ill., where they will be joined by Frank Pasternick and wife August 20. Mr. Pasternick has had an extremely busy summer, because business has been steadily good with C. Frauenfelder, Inc., and the place, taken over by Mr. Pasternick and Mr. Adams last spring, has required a great deal of overhauling to put it in first-class shape.

Field-grown carnation plants are extremely scarce in this locality. Not so many as usual were planted out last spring and the long spell of hot, dry weather resulted in little growth. Some growers benched what they could when they should. Others only now are planting. Some have set two plants together.

Fritz Bahr, whom we all know and like, but of whom we see little any more, celebrated his forty-ninth birthday last week. He was born in Paris, August 12, 1872.

The new flower store in the Wrigley building was opened this week. R. B. Cooke is the proprietor and it is known as the Ruth Cooke Rosery. The store is in charge of W. C. Seymore, formerly of A. Lange's staff.

The W. J. Smyth store for several days has looked like a busy paint shop, but soon will be in apple-pie shape for the new season.

A. Lange was well pleased with his participation in the Pageant of Progress. He entered in practically all the classes and took eleven firsts, besides several second and third prizes. He considered the publicity well worth the effort. Business was, he says, a little slow during the pageant, but began to pick up August 15, when he had a good run of funeral work. It is worth while noting that Mr. Lange has been thirty-eight years in the flower business in downtown Chicago and has been too active to grow old.

Louis Finnerman, of the defunct Grossberg, Tyler, Finnerman Co., has joined the road sales staff of Ziska & Sons and the Juvenile Furniture Co.

John Poehlmann is vacationing at Twin Lakes.

George Wittbold and wife have returned from a restful boat trip to Duluth.

A. B. C. Miller and family motored to northern Wisconsin for a few days' outing before the big shipments of bulbs came in.

Harry C. Rowe says business already has begun to show the annual revival. He looks for a good season in the Wilson avenue district, where there are throngs on the street half the night.

Specialists in Roses, grown and regraded especially for shipping.

KENNICOTT BROS. CO.
174 N. Wabash Ave.,
CHICAGO
Wholesale Distributors

The McCallum Company
MANUFACTURERS—IMPORTERS—WHOLESALERS
FLORISTS' SUPPLIES
PITTSBURGH, PA.

Visitors.

An unusual number of visitors have been here within the last week or so. Some were on their way to Washington,

Our Location— **Less Freight—** **Faster Service—**

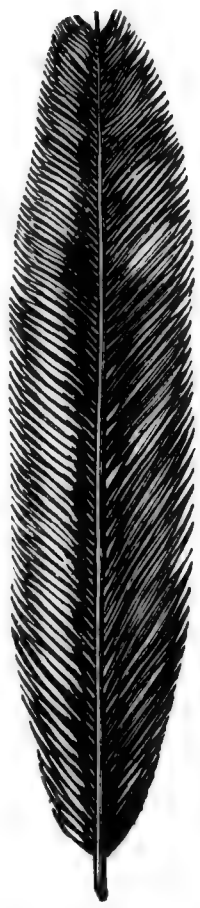
In the center of the United States



CYCAS LEAVES

Correctly Prepared

Sizes	Per 10	Per 100
8/12	$ .35	$ 3.00
12/16	.45	4.00
16/20	.50	4.50
20/24	.60	5.50
24/28	.70	6.50
28/32	.85	7.75
32/36	1.00	9.50
36/40	1.10	10.50
40/44	1.35	12.50
44/48	1.65	15.00



MAGNOLIA LEAVES

WE CARRY "DUX SUPERIORA" ONLY

Green, Brown or Purple—
1 box, $1.50 10 boxes, $13.00

Red—
1 box, $2.00 10 boxes, $18.50

LYCOPODIUM

1 Carton.....$ 3.25
10 Cartons..... 31.15

SPHAGNUM MOSS

It's Clean, Dry and Burlaped

Per bale $1.30

WHEAT SHEAVES

No.	Inch	Each	Doz.
0	14	$ .20	$ 2.25
1	15	.25	2.85
2	16	.35	3.95
3	17	.45	5.00
4	19	.55	6.25
5	22	.85	9.60
6	24	1.05	12.00
7	26	1.45	15.80
8	28	1.60	18.60
9	30	1.85	21.50

Get Our Price List

Name

C. A. KUEHN WHOLESALE FLORIST
1312 Pine St., St. Louis, Mo.
Please send me, without obligation, your latest price list.
I am interested in: (check)
( ) Retail ( ) Growers
( ) Nurserymen's Supplies.

C. A. KUEHN WHOLESALE FLORIST

1312 PINE STREET, ST. LOUIS, MO.

others were here on business, some were vacationists and a few, no doubt, were attracted by the Pageant of Progress.

From Greenwood, Mo., came John Klaus, manager of Graceland Greenhouses, and Mr. Parker, of Longview Farm, "just looking around."

Eli Cross was here from Grand Rapids and left his usual batch of fall orders.

W. F. Ahern, of Akron, O., combined business and pleasure.

A. O. Stoll and Mrs. Stoll were here from Hillsdale, Mich. They saw the sights, but visited the houses from which they obtain their cut flowers and supplies.

L. P. Harley, of Hartford, Mich., was in town. P. R. Klingsporn invited him to go with the party to Washington. Mr. Harley could not accept, but let Mr. Klingsporn carry his application for membership in the S. A. F.

Peter Holm, of Holm & Olson, St. Paul, arrived in time to join the party which left for Washington Sunday evening.

J. S. Wilson, of Des Moines, Ia., and C. P. Mueller, of Wichita, Kan., were here August 12 and 13 and left for Washington on the morning train August 14, a half day in advance of the largest Chicago party.

Mr. and Mrs. Ecklund, of the Sterling Greenhouses, Sterling, Ill., were in the market last week.

William Feniger, of Toledo, was a visitor over the week-end.

Gary, Ind.—P. O. Thompson has purchased the business known as Elliot Florist and has changed the name to the Broadway Florist.

Dayton, O.—The Dayton Flower & Plant Co. has been incorporated, with a capitalization of $30,000. The incorporators are Rolf Zetlitz and H. O. Bentley.

PHILADELPHIA, PA.

The Market.

There are fewer flowers in the market than there were a week ago. The decrease in the number of asters and of gladioli has continued and there has been no especial increase in any other flower to take their places. There are, however, some really fine roses, made possible by the cooler nights. These are welcomed by the wholesalers who ship many of their flowers, as they give a quality not easily obtained at this season. A good many of the asters and gladioli were poor. Many of these remained over in the iceboxes at the end of the week, but all the better flowers found a market at higher average prices than the week before. To sum up, asters, gladioli, roses, Easter lilies and valley are the principal flowers. Both supply and demand are light and fairly well balanced.

Oil for Fuel.

Duncan Macaw believes that in a few short years we may all be looking back at the days when we burned "that dirty stuff" for heat—days never to return. He thinks that the joy of turning on an extra oil jet, when the thermometer swoops downward, will be greater than the misery of cleaning a heavy fire under the same conditions.

Mr. Macaw has carefully worked out the principal points in the burning of oil for heating greenhouses, something in this way: He thinks that for a plant of 50,000 square feet of glass, a tank, say, of 15,000 gallons capacity, buried under ground, with the necessary pumps, piping and jets, attached to the present horizontal tubular boilers, would cost approximately from $3,500 to $4,000. In this latitude something like 70,000 gallons of oil would be required to carry a moderate temperature in all the greenhouses on a place of this size. It would, then, simply be a question of obtaining the oil at a fair price. The oil men assure Mr. Macaw that there will be no difficulty, whatever, in filling his tank, whenever necessary. They further believe that 4¾ cents a gallon would be a fair price for fuel and that oil of this price delivered would be about equal in value to a ton of high-grade soft coal for $5. The only difficulty lies in the fact that the oil men are not yet willing to sign contracts protecting the owner of perishable property from loss in the event of their failure to deliver at a fixed price. Mr. Macaw believes that the day will soon be here when this difficulty will be overcome and that the immense saving in labor and increase in the efficiency of the boilers will make the use of oil for fuel in greenhouses general.

Baseball.

The second week in August was the liveliest so far in baseball circles. Three big games were played, all at Belmont The first, Monday afternoon, August 8, was between the Pennock and Rice teams. Owing to the absence of their regular pitcher and two players, the Rice team failed to do themselves justice, Pennock winning easily by a score of 36 to 9. Both the other games were played on Wednesday, August 10, and both were hotly contested from start to finish. The Niessen team met the Independents in a quickly played game, lasting little more than two hours. Millet and Lee were opposed to Peil, Meehan and Miller. After a hard-fought battle of nine innings the Independents proved victorious by the narrow margin of one run, the score being 13 to 12. The game between the Craig and Rice teams was stubbornly fought all the way through, the score standing 14 to 14 at the end of the eighth inning. Then the Craig men made a tremendous effort and scored five runs in the ninth inning. Alas for them, darkness intervened and the umpire was obliged to call back the game to the eighth inning, a tie. A feature of the game was Raymond Brunswick's stealing home from third, while the Craig pitcher was winding up. The game wi be replayed. The standing of the clubs follows:

Teams	Won	Lost
Pennock	4	0
Independents	3	2
Craig	1	1
Bickmore	0	1
Rice	0	3

Schedule for this week: Bickmore vs. Independents; Bickmore vs. Craig, and Independents vs. Craig.

Various Notes.

Samuel S. Pennock writes from Essen, Germany, that the Friends' Relief is

NEW CROP ROSES

RUSSELL
COLUMBIA and BUTTERFLY

Some of our growers are just starting to cut on a new crop. We have an ample supply of these varieties from Shorts to Specials, especially in Russell and Columbia. They are of a very fine quality, and prices are reasonable.

We also recommend:

VALLEY—Of a very fine quality.
GLADIOLI—In all the Best commercial varieties.
GOOD ASTERS—In quantity.
A fresh supply of **LILIES** every day.

Depend on us for your Cut Flowers. We offer you a dependable supply of what is in season every day in the year.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches: BALTIMORE, WASHINGTON

1201-3-5 Race St. PHILADELPHIA

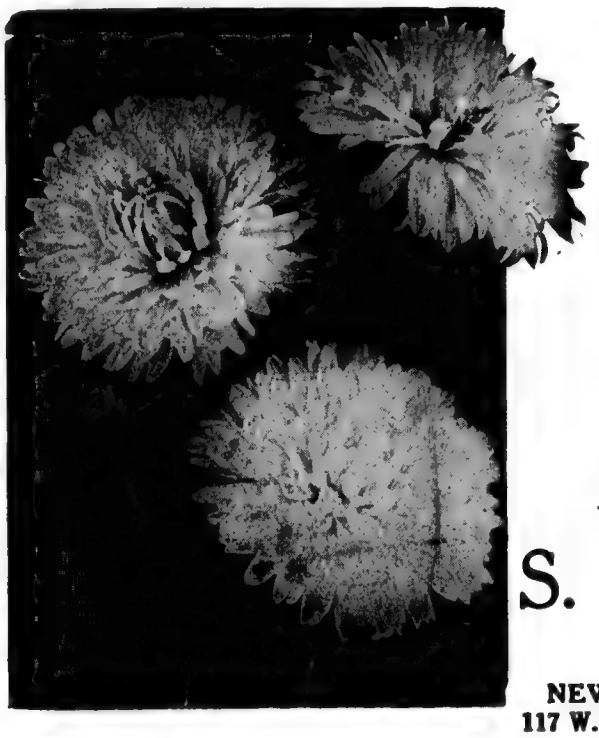
BERGER BROTHERS

EASTER LILIES, can ship in bud or bloom.
GLADIOLI—Peace, America, Niagara, Schwaben ROSES
ASTERS, all colors
Snapdragons, Delphinium Belladonna
ORDER EARLY, PLEASE
1609 Sansom Street PHILADELPHIA

Asters Gladioli Roses

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804 Keystone, Race 1112-1113
Wholesale Florists 1517 Sansom St., Philadelphia, Pa.
GEORGE AEUGLE Proprietor



ASTERS

Choice quality in quantity.

All colors, per 100, $3.00, $4.00, $5.00, $6.00

Roses Gladioli Easter Lilies
Orchids Valley

and other seasonable stock in good supply

Business hours: 7 A. M. to 4 P. M.; Saturdays, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street
PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Sts.
WASHINGTON 1216 H St., N.W.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. HEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

PINK AND WHITE LOBELIAS
DELPHINIUMS ROSES ASTERS
FEVERFEW GLADIOLI
EASTER LILIES

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule" **1615 Ranstead Street, Philadelphia**

A Full Variety of Summer Flowers

CHARLES E. MEEHAN

5 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

Edward Reid

Wholesale Florist
1619-21 RANSTEAD ST.
Philadelphia, Pa.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

feeding half a million German children in their homes during summer vacation.

Frank B. Michell is manager at Andalusia.

John Berger spent a day at the Washington convention.

Fred Lundy, of the Boldt-Lundy House of Flowers, Denver, Colo., was in this city last week.

Werner Lieb, a prominent South American florist, with places at Montevideo, Uruguay and the Argentine, was in this city last week.

Alvah R. Jones, of the S. S. Pennock Co., paid a flying visit to Washington during the convention.

John Kuhn, of Olney, is much pleased with results in his new store, at Fifth and Tabor streets, during its first season.

J. M. Deutscher, manager of the Philadelphia Wholesale Florists' Exchange, delivered a truck load of flowers to S. S. Ludley, at Wilmington, Del., August 12.

Arthur A. Niessen spent a week at the Washington convention.

Raymond Brunswick is on vacation.

H. Bayersdorfer & Co. had five new cars lined up in front of the company's place August 12. They were two trucks and three commercial Buicks, of the latest design. Mr. Bayersdorfer says that European shipments are coming in rapidly.

John R. Andre has his place at Doylestown planted with Premier, Columbia and Double White Killarney.

George E. Campbell is increasing the planting of Premier in his greenhouses at Flourtown, Pa.

Myers & Samtman have ordered a large shipment of cypress bench boards from the United States government.

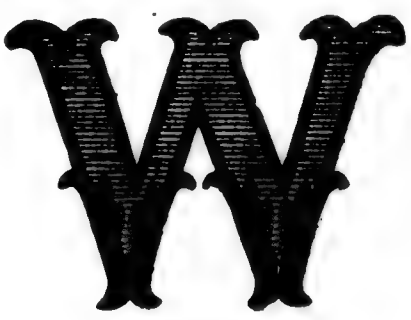
The Pennsylvania Horticultural Society has sent out advance premium lists for the fall chrysanthemum show, to be held in the Academy of Music, Broad and Locust streets, November 7 to 9. Full information may be obtained from David Rust, secretary, 606 Finance building, Philadelphia, Pa. Phil.

ROCHESTER, N. Y.

The Market.

It is somewhat surprising that business keeps up so steadily during the summer months. The last week all of

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway New York City

ELCO BRAND OF RIBBONS



SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER
MANUFACTURER

116 W. 28th St., NEW YORK

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

the stores reported good business, the majority of it being funeral work, which has been quite heavy. A large drug store's opening created a small stir with some of the florists, who sent a number of large baskets. Owing to frequent rains, a big contrast is shown in outdoor-grown stock, which up to about three weeks ago was poor and, in many cases, was drying up and burning from the excessive heat. The market is, therefore, receiving a much greater quantity of gladioli, which reach us in a large assortment of colors. Those having preference are Pride of Goshen, Schwaben, America, Halley and Augusta. Good stock is seen and fair prices are received. The supply of asters continues to increase, but the demand for good stock is so large that they are quickly cleared. The smaller varieties clear just about as rapidly. Carnations are scarce and only a limited amount is received. Sweet peas are also scarce now and their quality is poor. Some fine speciosum lilies are seen and sell well. Extra well colored zinnias are in the market and move easily. Beautiful colors are seen in scabiosa at this time. Strawflowers promise to be good this season and some extra well colored blossoms are seen. Hardy gypsophila is in small supply. Gaillardia, helianthus, achillea, alyssum and coreopsis are seen daily, but there is not much demand for them. The supply of roses is good, the demand being especially for Columbia during this last week. Bachelor's buttons, cosmos, larkspur, buddleia, lupine, salpiglossis, dahlias and zinnias are included in the daily shipments. Orchids and valley are not in big supply, nor is the demand at all large. Gloxinias, prince's feather, celosias and potted asters are all that is seen in potted plants. Everything in green goods, excepting Asparagus plumosus, is plentiful.

Various Notes.

Mr. and Mrs. Richard Teute and family are on an automobile trip through the New England states and will return by the way of the Adirondacks.

James McGregor, of McGregor's Flower Store, has left for a two weeks' cruise on Lake Ontario, visiting the Thousand islands.

Miss Marion Taft, of George B. Hart's, is on a two weeks' vacation and is visiting friends in Albion, N. Y., and Honeoye Falls, N. Y.

Mrs. Hubert B. Stringer is visiting her parents, at Toronto, Canada.

E. R. Fry, of West Main street, is on a two weeks' vacation.

Among those who visited the city this week are Miss Mary R. Zimmer, of Dansville, N. Y.; F. C. Wallace, of

Those who were unable to attend the convention at Washington would do well to hold their orders until our salesmen call. All those who saw our exhibit at Washington say it was wonderful. They ordered generously; therefore we suggest that you wait for our salesman. He will call. Give him your support.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

There are still a few left of our

Basket Specials

794 Basket

No.	Height	Width	Depth
1	16 in.	7 in.	7 in.
2	18 in.	8 in.	8 in.
3	19 in.	9 in.	9 in.

60c each, $7.00 per dozen, with liner, assorted.

Jap Tumbler Basket

3 sizes

$10.00 per 100 with cup

For illustrations of Jap Tumbler Baskets and No. 794 Basket, see page 45 of The Review for August 11.

Arriving this week and next:

50,000 Mats, all kinds.
Baskets, all descriptions.
Immortelles.
Ruscus, all kinds.
Glassware, Chinaware.
Gold Letters.
Artificial Plants.
Artificial Flowers.
Artificial Leaves.
Dyed Moss.
Grass-Growing Pigs and Heads.

Our assortment of high-grade Florists' Supplies and Novelties for the coming season is wonderful. You can depend upon us for the best that Europe and America can produce. Our Novelties will increase our reputation as leaders in new ideas.

Announcements of especial interest will be made from time to time

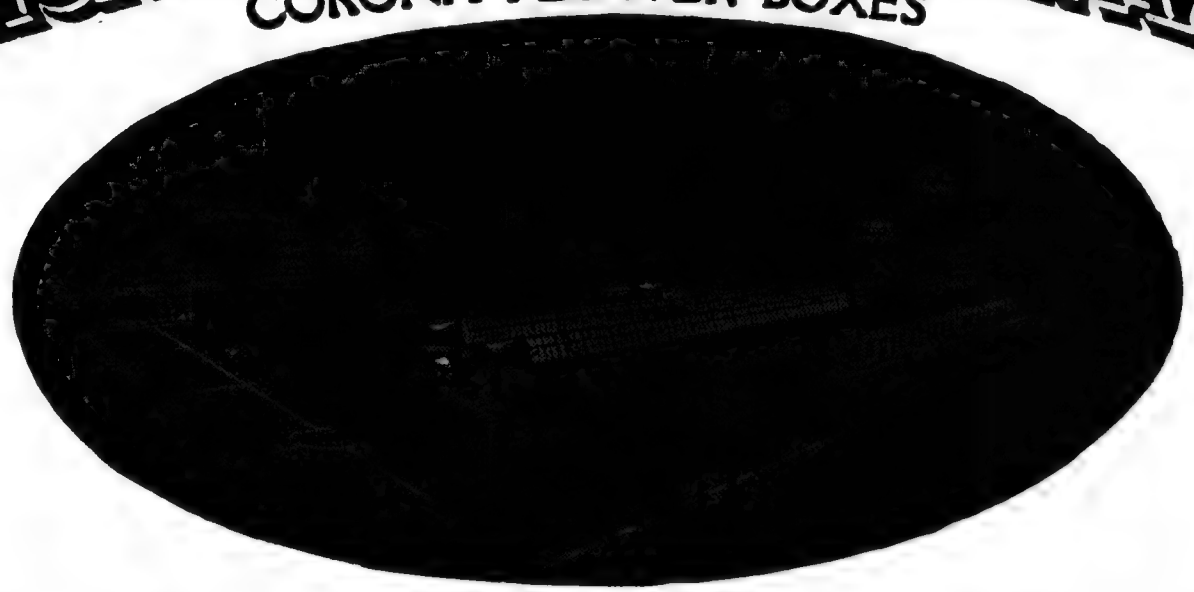
H. Bayersdorfer & Co.

1129-1133 Arch Street **PHILADELPHIA, PA.**

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

Canandaigua, N. Y.; G. E. McCoy, of the A. L. Randall Co., Chicago, and S. R. Lundy, of the Boldt-Lundy House of Flowers, Denver, Colo. Homer Rogers, of Spencerport, N. Y., and Val Gates, of Albion, were in the city on a shopping trip.

Horace J. Head and Hubert B. Stringer, representing George B. Hart, are in Washington, D. C., where they attended the S. A. F. convention.

A report from the trial grounds at Ogden, N. Y., owned and operated by James Vick's Sons, is that the recent rains have considerably benefited all the outdoor stock. The large acreage of asters, for which the company is widely known, is in splendid shape and the asters are blooming profusely. The late asters are exceptionally good and healthy. Phlox, calendulas, gaillardias, etc., make an excellent showing. The farm produce is also doing well, with excellent results.

The Alberts Flower Shop reports that it is growing a lot of helichrysums this season, and that they are of good quality. At the greenhouses, this company has a large quantity of chrysanthemum stock, which is making rapid headway, owing to the hot weather recently. At the retail store, business has been rather quiet.

A large number of baskets of flowers were received by the new postmaster, John B. Mullan, whose entry into that office took place last week.

James Keefe is visiting friends at Canton, O.

Chrysanthemum stock at the new greenhouses of George T. Boucher is doing well. Little else but mums will be grown at this range of houses this fall and winter. At the store, business has kept moving in fair shape, the biggest item being funeral work.

Miss Lillian Wheeler is spending two weeks at Star lake, in the Adirondacks.

Miss Mabel Rudell, of Hart & Vick, Inc., is on vacation. H. J. H.

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 3.00	$ 3.30	6x28x12	$13.20	$16.00
3 x18x 5	3.20	3.40	5x35x10	13.90	16.50
3½x24x 5	4.10	5.00	6x36x12	17.60	21.00
3½x30x 5	5.10	6.00	8x20x20	18.60	23.50
5 x24x 8	7.10	8.30	8x24x24	27.50	32.00
5 x28x 8	8.00	10.00	7x42x12	.....	32.50
5 x38x 8	11.40	13.80	8x48x14	.....	39.00
5 x30x10	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½x9x 6	$4.25	6x9x13	$5.70
6 x7x14	5.25	7x9x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $3.00

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼ x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.80
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
84x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
21x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

INDIANAPOLIS, IND.

The Market.

Business has been none too good. The usual summer lethargy is being experienced. As flowers have been unusually scarce, the entire supply has been utilized and more of some kinds could be used.

Asters are hard to obtain. Large ones are unobtainable. A few smaller ones are available.

A few short-stemmed carnations are seen, but not in any supply. Lilies are by no means plentiful.

Good roses have been ample. These have sold readily. In a number of cases the quality has been as good as in winter roses.

Gladioli have been scarce. A limited supply of splendid ones is seen, but the majority are only fair.

Outdoor stock continues about the

same. The quality has improved somewhat.

Various Notes.

Some of the retail growers have taken space for the Indianapolis industrial exhibition, which will be held October 10 to 15.

Mr. and Mrs. Clarence Greene are on their vacation. Before returning they will make short stays at Chicago and Milwaukee. During Mr. Greene's absence, Mr. James is in charge of the store.

Mr. and Mrs. Watson Hasselman have just returned from a month's motor trip through Michigan, Canada and the eastern states. Their son, James, who is a professor at the University of Michigan, accompanied them and made a short stop at Indianapolis before returning to his home.

The Pahud Floral Co. is rebuilding one house and will soon erect one new greenhouse. They are also erecting a new service building.

Martin Brandlein has some splendid gladioli. As usual, his place is in excellent condition.

Cards have been received from Mr. and Mrs. Oscar Carlstedt, who are enjoying their vacation in New York.

It is expected that the Indiana state fair floricultural exhibit will be larger than usual. The premium list has been revised and some interesting new entries included. Mr. Blackman, of Evansville, will be judge this year.

The Circle Flower Store is displaying some lovely Premier and Columbia roses from Mr. Hitz's greenhouses.

Bertermann Bros. Co. is planning a display at the Indianapolis industrial exhibition.

Phil A. Schaid, of F. Walker & Co., Louisville, Ky., called on the trade last week. E. E. T.

OMAHA, NEB.

The Market.

There has been a decided improvement in stock, both as to quality and quantity, within the last two weeks. This applies particularly to roses, the greatest gain being made on Ophelia. Every rose grower has a heavy cut of Ophelia, mostly short to medium, and these are selling at $3 to $9 per hundred. Columbia is the next heaviest. Columbia is showing the best color, along with fine-sized buds. Russell and Premier are about even, although most of the Russell are weaker-stemmed.

There are some Hoosier Beauty and White Killarney and, now and then, some Butterfly and a few Dunlop. Ward is coming in short, but the cool weather has given it good color. Gladioli are not in quite so large supply. First-class stock is scarce and holds its own. Mrs. Francis King, Panama and America are the leading varieties at present. Asters are seen in quantity at some of the stores and are moving as nicely as can be expected, considering the general market. Prices vary from $3 to $6 per hundred.

Hold Big Picnic.

August 10 brought the revival of the annual picnic of the Omaha and Council Bluffs florists. The picnic was held at Krug park. Though the day started well, a heavy shower came up at 3 p. m. Fortunately, the shower was not so heavy at the park as in the downtown districts, where it rained hard for forty-five minutes. Games and contests, of which there were twenty-five, began at 4:30 p. m. Supper was served at 7 p. m. and, after supper, the remaining contests were decided. The rest of the

SAVE MONEY ON

CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA No. 1 — **MIST GRAY** White Back — **MIST GREEN** White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per100— Reg. Lid	Full Tel.	MIST GRAY —Price per 100— Reg. Lid	Full Tel.	MIST GREEN —Price per 100— Reg. Lid	Full Tel.
18x5x3—2	$1.90	$2.35	$2.40	$3.00	$2.40	$3.00
21x5x3½—2	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3½—2	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½	7.00	9.00	9.00	11.00	9.00	11.00
30x12x6—2½	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6—2½	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

MANILA

Size	—Price per 100— Reg. Lid	Full Tel.
16x16x5—2½	$5.50	$6.60
16x16x7—2½	6.50	8.50
18x18x6—2½	6.85	9.55
18x18x8—2½	7.80	11.20
20x20x6—2½	8.30	11.40
20x20x8—2½	9.80	12.10
22x22x8—2½	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100 Reg. Lid
8x5x4—2	$3.10
9½x6x5—2	3.85
10x7x6—2	4.90
12x8x7—2	6.10

BOUQUET BOXES

Size	MANILA Price per 100 Reg. Lid
19x9x8—2½	$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, $2.00 per 1000 or less. Printing, colors, $3.00 per 1000 or less. Green or Gold Bronze, $5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of *Folding Paper Boxes*

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO



"SINCE 1867"



¶ In 1867 we commenced the Fern business; in fact, we were the **first** dealers in the country.

¶ Since then our business has **increased yearly,** because we take proper care of our customers.

¶ Our Ferns are always of the **highest quality** and our prices reasonable.

¶ We save you twenty-five per cent of your express charges by shipping in corrugated paper boxes.

¶ As to our responsibility, ask practically any wholesaler.

¶ If you send us your orders for Fancy and Dagger Ferns, you will never regret it.

¶ We also sell Spruce Branches for cemetery use, Moss, Bouquet Green, Christmas Trees, etc.

L. B. BRAGUE & SON "The Fern Men" **Hinsdale, Mass.**

"O. R. E. Co. Service"

Means *Quick* Service

If you are not a customer of this house, you should be. Send us some of your business. Just try us with a few mail orders. Our excellent, satisfying, all-the-year-round prompt service is made possible by our efficient force and up-to-date plant.

O. R. Eckhardt Co.
Wholesale
Cut Flowers and Supplies
St. Paul, :: Minn.

Florists' Supply House
Everything in Florists' Supplies
105 East Ohio St. Main 831
INDIANAPOLIS, IND.

"Say it with Flowers"

No. 3 Sticker

$1.00 per 1000

Please "Say it with a Check"

No. 10 Sticker

$1.00 per 1000

New Catalogue ready September 1st

The John Henry Co., Lansing, Mich.

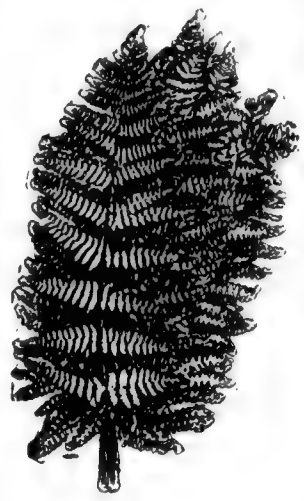
Mention The Review when you write.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

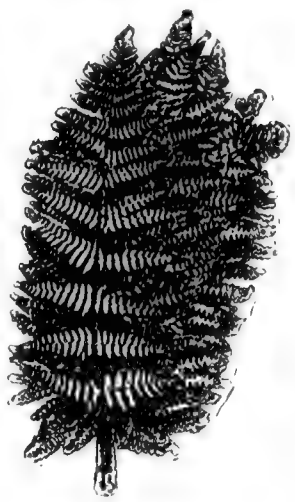
Always mention the Florists' Review when writing advertisers.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

Always mention the Florists' Review when writing advertisers.



FANCY FERNS



Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

evening was spent in visiting the bathing beach and in various amusements, including dancing. There were 220 persons in attendance and the only comments heard were most favorable.

The committee received favorable comments and hearty handshakes for their efforts to please. The firm of J. F. Wilcox & Sons, of Council Bluffs, Ia., came in a chartered street car, emblazoned with banners announcing the entrée. Greenhouses and stores in general closed early to allow the employees plenty of time to get to the park. The committee in charge, Glen Wilcox, W. Woerner, Charles Faulkner, C. Hargadine and J. Bath, deserve much praise for their efforts and for the way things were conducted. All had plenty to eat and a good time. Lewis Henderson repeated his appearance as in years gone by and acted as official photographer.

Various Notes.

Miss Emily Waltman, of the J. Bath store, has left for a two weeks' trip to Glenwood Springs, Colo. Upon her return Miss Mildred Brown will leave for her vacation in and around Colorado.

Growers in and near Omaha are getting busy in filling and finishing planting. Most of the growers have found themselves short on carnations.

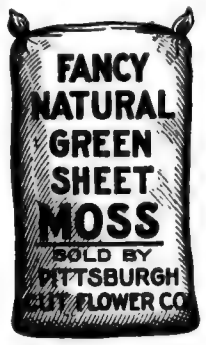
T. E. E.

PROVIDENCE, R. I.

Articles of association were filed Tuesday, August 9, at the office of the secretary of state, under the laws of Rhode Island, for William A. Bowers, Inc., which proposes to deal in florists' supplies, shrubs, ferns and evergreens, at wholesale and retail. The headquarters will be located in Providence. The incorporators are William A. Bowers, who conducts a retail flower store at 134 Washington street, Providence; his wife, Mrs. Elizabeth M. Bowers, of Cranston, and Samuel Resnick, for the last fifteen years associated in the wholesale flower and supply business with Joseph E. Koppelman, of Providence. An issue of 500 shares of common stock without par value is provided for.

Miss Ellen Waterman, bookkeeper for

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, **Green Sheet Moss.** Just the kind for hanging baskets. Place your orders early.

Per bag....$2.00
Ten-bag lots, 1.50

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.

Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.
Write for prices.

H. J. Smith, Hinsdale, Mass.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.

P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... **per bunch, 35c-50c**
Smilax ..... **per dozen strings..$4.00**
Adiantum ..... **per 100..... 1.50**

NEW FANCY FERNS
Per 1000.....$2.50

GREEN LEUCOTHOE
Per 100.....$0.75
Per 1000..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch..... 5c
6-inch..... 7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 **CINCINNATI, OHIO**

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $14.50
Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, $1.50 bundle
Send for our New Price List of Designs and Supplies
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

CHOICE FERNS
FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

T. J. Johnston & Co., is on a month's vacation at Chicago. Jerome Powers has returned from a two weeks' automobile trip through New England. Miss Mabel Wheeler has gone to Oak Bluffs, Mass., where she will spend her two weeks' vacation. Ed Brooke is spending his leisure time this summer at his seaside cottage at Cedar Tree point, at East Greenwich cove, which he has made one of the show places of the colony.

W. J. LaMont, of the Quidnick Greenhouses, Quidnick, was in New York last week on business.

O. H. Williams reaped a harvest this year from his big crop of greenhouse tomatoes.

V. J. Berarducci was a business visitor in New York last week.

Frank Kelley has returned from a three weeks' vacation trip in the White mountains.

T. O'Connor is spending his leisure time this summer with his family at their cottage at Narragansett Pier.

William B. Hazard entertained a party of some forty friends at The Hummocks, at Hamilton, recently, on the occasion of the thirty-eighth anniversary of his marriage.

Samuel Resnick has resigned his position with Joseph E. Koppelman, after fifteen years. He will go into business for himself.

The store of M. J. Leach & Sons, Pawtucket, is being thoroughly overhauled and repaired. W. H. M.

South Bend, Ind.—John Pulschen and Ray Buckles, proprietors of the South Bend Floral Co., have purchased the W. D. Rettic greenhouses, at 327-331 Lincoln way west. The heating plant will be overhauled and improvements will be made on the entire property. In charge of the greenhouses will be Stephen Solonsky, a capable and experienced grower, who received his early training in Europe. Both Mr. Pulschen and Mr. Buckles are experienced and well able to carry on the business. Mr. Buckles has spent his entire life in the work and Mr. Pulschen is well known for his successful work in the management of the South Bend Floral Co. A new entrance has been secured on Lincoln way west, and the entrances are plainly marked for the convenience of customers.



New Crop Green Galax

By mail, postpaid	per 1000,	$ 1.50
By express, collect	per 1000,	1.25
By express, collect	half case (5000),	5.00
By express, collect	case lots (10,000),	9.00

PREPARED BRONZE GALAX

By mail, postpaid	per 1000,	2.00
By express, collect	per 1000,	1.50
By express, collect	half case (5000),	7.00
By express, collect	case lots (10,000),	12.00

PREPARED MAGNOLIA
Green, Brown and Purple.

By mail, postpaid	per carton,	1.75
By express, collect	per carton,	1.50
By express, collect	25-lb. cartons,	4.30
By express, collect	50-lb. cartons,	8.00
By express, collect	100-lb. cartons,	15.00

PREPARED OAK
Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch). 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash.

ELK GALAX & FERN COMPANY, Johnson City, Tenn.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.
10 to 50 bales, 75c each, F. O. B. City Point.
Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by
A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.

Prepared Magnolia
Bronze, Violet, Green, Red
Prepared Oak Sprays
Prepared Beech Sprays
Dyed Green Sheet Moss
Fancy and Dagger Ferns
Southern Wild Smilax
WRITE OR WIRE
THE DECORATIVE GREENS CO.
KINSTON, ALA.
H. C. Willis Duncan Jackson

KNUD NIELSEN
DECORATIVE SUPPLIES
EVERGREEN, ALA.

EVERGREENS, New Crop Now Ready
Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1 00 per 1000, $7 00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.
PINE GROVE EVERGREEN CO., ELK PARK, N. C.

Something Needed By Every Florist
APRONS
LARGE SIZE
Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.50 each.
Avoid Getting Wet.
Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

OUR OPPORTUNITY.

[Concluded from page 36.]

problems peculiar to the industry you represent, and some of the most important of these you are not in a position to cope with through your commercial and educational organizations.

Plantsmen's Problems.

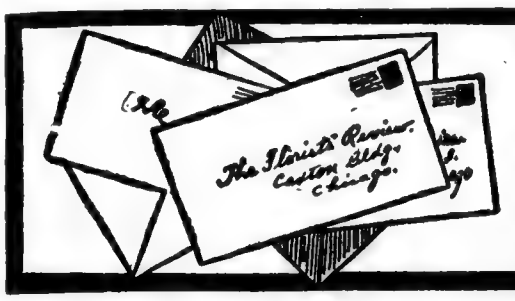
Some of these problems are purely plant problems; some of them are architectural and engineering problems, and some of them are economic in their character. I have reference to the problems of plant feeding in the greenhouse; to house construction, equipment and maintenance; to economical use of fuel, and to rational and profitable utilization of the equipment. In these days of high labor costs, high fuel costs and high transportation costs it is more important than ever before that your business be so organized and so managed that you secure the highest possible efficiency.

I am wondering if you have ready at hand information on the various factors entering into this equation to enable you to successfully solve it. If not, who is responsible? Have you endeavored through concerted effort to develop an interest in your particular problem? If you have not, you know upon whom the responsibility rests.

That group makes most rapid progress that most effectively helps itself.

Pekin, Ill.—Haase Bros. are putting up an Agmco house, 36 x 100 feet in size. When this house is finished this establishment will have 35,000 feet of glass.

New Straitsville, O.—Recent entrants into the florists' business are E. D. Otstot and his father, who have just completed the erection of a small greenhouse.



Wanted and For Sale Department

☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10** cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Young man; first-class designer and salesman. Address T. Jacobsen, 943 No. Menard St., Chicago, Ill.

SITUATION WANTED—As assistant grower in retail establishment; four years' general experience; middle west preferred. Address Box 57, Quay, Okla.

SITUATION WANTED—Young man, age 25; several years' greenhouse experience, desires position with chance to learn. Chris Mathiasen, 1026 Carleton St., Fairmont, West Va.

SITUATION WANTED—Experienced florist; grower fine roses, carnations, mums, general stock; middle aged working foreman; good wages. G. Florist, Box 104, St. Louis, Michigan.

SITUATION WANTED—By elderly florist; 40 years' experience; grower of roses, carnations, mums, decorative and bedding plants; southern states preferred; single; state wages. A. Gergen, 126 Shilito Place, Cincinnati, Ohio.

SITUATION WANTED—By grower of carnations, mums, sweet peas and miscellaneous stock; German, married; 14 years' experience; capable of taking full charge; please state wages and full particulars in first letter. Address No. 349, care Florists' Review, Chicago.

SITUATION WANTED—By A 1 propagator and grower of begonias, geraniums, cyclamen, ferns; take charge wholesale place; salary or commission, chance to buy or permanent connection wanted; age 50, 25 years' experience, married, honest worker. Address No. 355, care Florists' Review, Chicago.

SITUATION WANTED—Five years' experience in general growing and store work, one year college training; steam and hot water experience; permanent place desired; salary and reference on inquiry; Ohio location desired; no objection to small town; married, 33 years old, American, now employed; industrious. Address No. 343, care Florists' Review, Chicago.

HELP WANTED—Two good carnation growers. Mann & Brown, Florists, 5 W. Broad Street, Richmond, Virginia.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

HELP WANTED—Experienced man as grower of general stock, plants and cut flowers; must be competent and furnish good references. W. H. Culp & Co., 157 N. Main St., Wichita, Kan.

HELP WANTED — Experienced greenhouse man; where bedding and pot plants are grown for cemetery use; houses modern; good place for a steady man. Address No. 356, care Florists' Review, Chicago.

HELP WANTED—At once, capable all-around man to take charge of retail place of 8,000 ft.; room and board; good home and steady place for suitable man; moderate wages; state experience and terms. W. J. Olds, Union City, Pa.

HELP WANTED—A good plant grower, one who can grow all kinds of potted plants, mums, sweet peas, etc.; must also be a good propagator; state age, experience and wages expected in first letter; address Red Rock Rosery, C. E. Gunton, Prop., 37 Main St., Bradford, Pa.

FOR RENT—Greenhouse; 5000 feet; well stocked; near both Kansas Cities; 6-room cottage; shares or otherwise; nice retail business; have two places, can't handle both. Address No. 341, care Florists' Review, Chicago.

FOR SALE—Nursery and greenhouses in oil drilling district; oil rights included; must sell on account of poor health. Long Beach Floral Co., Long Beach, Calif.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Profitable business; two greenhouses, 100x26, 12x50; houses stocked to full capacity; two acres land, orchard; city limits; no opposition within 26 miles; in A 1 condition; location in Southern Minnesota. Address No. 325, care Florists' Review, Chicago, Ill.

FOR SALE—Two general greenhouses, 22x40; 1 greenhouse, 12x40; 1 ton truck, team, wagon and harness, 2½ H. P. gas engine and grinder; crop from 8 acres, horse radish, potatoes and other vegetables; all goes for $1,000.00; a snap for someone; cheap rent; town of 10,000; good market and soil. Charles M. Winn, Box 198, Fremont, Nebr.

FOR SALE—Well established florists' business, in Central Michigan; 25,000 ft. glass, well stocked, 6-room house, barn, horse, wagon, 7½ acres land; best of shipping facilities; two railroads, express; interurban car passing in front of place; splendid chance for young hustler to build a big wholesale business; this is worth investigating. Address No. 345, care Florists' Review, Chicago.

FOR SALE—Twenty-nine acre truck farm inside city limits, with 8-room house, barn, outbuildings; in good condition; basement under whole house; farm has 300 young peach trees, 60 cherry trees, 250 grapes; apples, strawberries, raspberries, blackberries, gooseberries and pears; city is railroad center with 2700 population, best town in Illinois for market gardening; we have also one acre ground with new greenhouse 21x50 ft. and new 4-room residence; no other florist in city; will sell together or separate; for information address No. 333, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Merry Garden auto cultivator with lawn mower and power pulley; only used a few times; price $200.00. J. G. Macdonald, 5 Sayre St., Summit, N. J.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; 200,000 ferns; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—Florists' retail business, greenhouses, land, house; easy terms to reliable party. Address No. 334, care Florists' Review, Chicago.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED

By a general all-around man and grower of cut flowers, potted plants, designing, etc.; would prefer taking charge of a medium-sized place around Chicago or middle western states; first-class man on cyclamen; single man of middle age; please state in full in first letter. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED

By landscape Gardener of ability in preparing high class plans acquired through experience and education; familiarity with landscape materials through nursery experience as well as extensive general horticultural knowledge; good taste in design; good general knowledge of architecture; good personality.

Address No. 347, care Florists' Review, Chicago.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 339, care Florists' Review, Chicago.

[TURN THE PAGE.]

SITUATION WANTED

Greenhouse painter seeks work; owner furnish paint; state size of houses; job will be done in a contract way.

WM. C. KIRSTIEN,
303 E. Baker St. Bloomington, Ill.

SITUATION WANTED

By all-around grower with life time experience in growing roses, carnations, mums, Easter lilies, poinsettias, ferns, palms, cyclamen, begonias, bedding plants, etc.; middle-aged; married; can furnish best references; please state full particulars and wages in first letter.

Room 408 Railroad Bldg.
Denver, Colo.

SITUATION WANTED

By seedsman experienced in selling seeds, bulbs, supplies, nursery stock, etc.; extensive horticultural knowledge; good education and personality; proved ability.

Address No. 348,
Care Florists' Review, Chicago.

SITUATION WANTED

By married man 38 years old; have had 5 years' experience in general greenhouse work; can furnish good references; would prefer work near Chicago. Address No. 351, care Florists' Review, Chicago.

SITUATION WANTED

Grower of sweet peas and miscellaneous stock, would like to take full charge of place in vicinity of Chicago; married. Address No. 352, care Florists' Review, Chicago.

SITUATION WANTED

As salesman and designer, by young man, married; desirous of obtaining position in first-class floral establishment where I can work out my own original designing; four years' experience; best of reference. Address No. 344, care Florists' Review, Chicago.

SITUATION WANTED

An experienced florist, American; age 38, single, good education, wants steady place, good home more than big wages; can wait on trade; good make up man. Address No. 346, care Florists' Review, Chicago.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. 304, care Florists' Review, Chicago.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Clean young man with experience in designing and waiting on trade; we are willing to pay according to ability and experience; a good job with chance for advancement for the right man; send copy of references.

AMARILLO GREENHOUSES,
A. Alenius, Prop.,
4th and Jackson Sts., Amarillo, Texas.

HELP WANTED

A general grower and one who can do design work on a place of 18,000 ft. of glass; elderly married man preferred; good wages and a good house to live in; could use a single man but must be steady; can come at once or Sept. 1.

EAGLE GROVE GREENHOUSE,
Eagle Grove, Iowa.

HELP WANTED

Man who understands growing of trees, shrubs and perennials; large, new institution; permanent; good wages.

W. J. O'CARROLL, Supt.
St. Mary's-on-the-Lake,
Arena, Ill.

HELP WANTED

Working foreman, 12,000 ft. glass; general line of cut flowers and pot plants; must know how to handle help and grow good carnations, cyclamen, cinerarias and bedding stock; state of Kansas; give references and wages expected. Address No. 357, care Florists' Review, Chicago, Ill.

HELP WANTED

Salesman in every state, calling on florists, to sell wood easels on commission only.

KASPAR MFG. CO.
3234 W. 30th St., Chicago.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGANDS SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

Gardener to take charge of greenhouse and garden; references required.

F. C. STEVENS,
Attica, N. Y.

HELP WANTED

Good budders to bud 200,000 plants, mostly apple and peach; highest wages paid for the right man.

EVANSVILLE NURSERIES CO., INC.
Evansville, Ind.

HELP WANTED

Greenhouse assistant; grower of pot plants and general greenhouse stock; state experience and salary expected; one with experience in the south preferred.

THE MINGE FLORAL COMPANY,
Mobile, Ala.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

Two good, first-class growers of roses, Premier, Russell, Columbia and Butterfly; must understand these varieties, as I want quality stock and production; well equipped and modern range of glass.

D. C. KERCKHOFF,
Care Pevely Dairy Co.,
Grand & Chouteau, ST. LOUIS, MO.

HELP WANTED

Grower of carnations and potted plants to take charge of section; Indiana. Address No. 308, care Florists' Review, Chicago, Ill.

HELP WANTED

Rose and Carnation grower for a commercial place; single man who can produce results; wages and particulars in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

Experienced rose growers; state age, references and all details in application; place located near Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Cal.

HELP WANTED

First-class grower of cut flowers, Easter and Christmas potted plants; must produce best stock; 16,000 feet glass, up-to-date; state wages, etc.

ED. A. HUMFELD,
1420 Admiral Blvd., Kansas City, Mo.

FOR RENT

Flower store for rent; established for many years; going to Europe; phone South Chicago, 1846 or 3903 for information.

M. SCHMIDL,
10108 Ewing Ave., Chicago.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 288, care Florists' Review, Chicago

WANTED

FLORIDA

If you are interested in the floriculture possibilities in above state an exceptional opportunity is offered party of executive ability and certain amount financial strength.

Address No. 354, care Florists' Review, Chicago.

FOR SALE

One No. 3 Kroeschell boiler for sale at a bargain; we have added more glass and have bought a No. 5 boiler; if you are in the market for one phone or write.

O. M. OSEN,
Ortonville, Minn.

FOR SALE

6 Evans side ventilating machines, $8.00 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

GLASS.

100 boxes 8x10, 8x12, 8x14, $4.00 per box.
100 boxes 10x10, 10x12, 10x14, $4.00 per box.
20 boxes 12x14, $4.50 per box.
Ventilating sash, 3x8 ft., $2.00 each.
Ventilating sash, 2x6 ft.
500 feet 3-in. pipe.
200 feet 5-inch pipe.
Write for price.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE

Two butt strap tubular boilers, 72"x 18', 150 H.P.; we are boiler experts, and carry a large stock of first-class boilers, ready for shipment.

H. W. DYAR,
140 South Dearborn St., Chicago.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

Wholesale and retail establishment, 25,000 feet of glass in city of 5,000; houses in fine shape; steam heat; well stocked; business growing with demands for more glass; good reasons for selling; write.

ALFRED HUMFELD,
Clay Center, Kan.

FOR SALE

One hundred 4-in. second-hand boiler flues, 16 ft. long; will cut 14 ft. or more; 30 of these extra heavy double strength; 10 and 20c per foot.

THE STEINHAUSER FLORAL & NURSERY CO.,
418 No. Broadway, Pittsburg, Kansas.

FOR SALE

One Spencer hot water boiler, 8 section, rating 3,850 feet; one Spencer hot water boiler, 6 section, rating 2,750 feet; both in good condition and will sell cheap F. O. B. this city.

EDWARDS FLORAL HALL CO.,
1716 Pacific Ave., Atlantic City, N. J.

FOR SALE

One Kroeschell steam boiler at a reasonable price.

THE VEGETABLE GROWERS' SUPPLY CO.,
Morton Grove, Illinois.

FOR SALE

One of the best business places in western New York, the only florist in town; two greenhouses, 22x60 each, one house 24x16 and one 18x24 9-room modern residence and garage; 2 1-2 acres land, all improved; best of soil, in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for $5000; we did $27,000 during May; everything in working order. L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, $12,500; includes complete equipment; sickness reason for selling.

Address No. 350, care Florists' Review, Chicago.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel; cause of selling, too much other business, besides sickness; party at present in hospital. Address No. 329, care Florists' Review, Chicago, Ill.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; $4,000.00 cash, $3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

Near Boston; established greenhouse business of twenty-five years; about 2¾ acres land, 12-room modern house, stable, all in excellent condition; selling on account of death of owner; for full particulars address No. 298, care Florists' Review, Chicago.

FOR SALE

A Sunray hot water boiler No. 139, suitable to heat 2,200 sq. ft.; in first-class condition.

THE IMLAY CO.,
Zanesville Ohio.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, delivery car and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than $5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

To settle an estate, range, 14,000 ft. glass; 2 residences, lot 190 ft. by 200 ft.; located near center of city of 12,000; college, 2 hospitals; is well stocked and doing good business; for particulars write

DUNHAM FLORAL CO.,
1207 13th Ave., Greeley, Colo.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 1 8-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

ARTHUR HOLLAND, of the R. & J. Farquhar Co., Boston, was recently on his annual inspection of seed stocks at Wethersfield, Conn.

ALBERT HOPKINS SMITH, treasurer of the Leonard Seed Co., Chicago, celebrated his forty-seventh birthday anniversary this week. He was born August 16, 1874.

ON the steamer Fort Victoria, which arrived at New York August 6 from Bermuda, were 110 cases of lily bulbs consigned to R. F. Downing & Co., and 216 cases to Maltus & Ware.

Conditions seem to be shaping themselves for an improvement in the seed business, but a good many seedsmen who thought the corner had been turned last autumn are unable now to see the signs of betterment.

GEORGE W. KERR, superintendent of trials for the W. Atlee Burpee Co., Philadelphia, was in Chicago last week. He reports that recent advices from California indicate that the bright promise for a sweet pea crop is rapidly fading away.

THE warehouse and cleaning plant of the California Seed Growers' Association, about a mile south of Coyote, near San Jose, Cal., was totally destroyed by fire at midnight, August 9. Large quantities of beet, carrot, lettuce, radish, onion and other seeds were lost. J. W. Edmundson said he was unable at the time to indicate the value of the warehouse and its contents.

CARL MANGELSDORF, of the Atchison Seed & Flower Store, of Atchison, Kan., has resigned and sold his interests in the business to Ernest Mangelsdorf. He has been in charge of the store for six years and has been successful and popular. Ernest has been in charge of the greenhouses and will now take charge of the store. Mr. Mangelsdorf plans to rest up for a few weeks.

DUTCH BULBS ARRIVE.

The first sizable shipment of Dutch bulbs arrived in New York on the steamer Nieuw Amsterdam, from Rotterdam, August 6. There were 619 cases of bulbs on board. The steamship Florence Luckenbach docked July 30 with twenty-seven cases and the Ryndam arrived August 1 with a small consignment of bulbs.

The shipments this year are arriving about the same time as they did last year, when the first arrivals came on the Noordam July 29 and numbered 337. August 5 the Nieuw Amsterdam and one of the Luckenbach steamers arrived with combined consignments of 593 cases. The total number of cases received last year by August 6 was 932, not many more than have been received at that time this year.

August 13 two steamers docked in New York from Rotterdam. These were the Hattie Luckenbach, carrying 246 cases of Dutch bulbs, and the Noordam, carrying 358 cases. This brought the total received thus far this year up to a few more than 1,223 cases.

Sun-Drying Onion Sets

PEACOCK'S FARMS



You can make money by buying onion sets now

Write us for full particulars

Everette R. Peacock Co.,

SEEDSMEN

4013 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write.

Garden Seeds — **LEONARD SEED CO.** — **Onion Sets**

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence Solicited.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

We Offer the Following Imported Fresh Seeds

FOR PROMPT SHIPMENT

	100 Seeds	1000 Seeds
CYCLAMEN, Giant German type.		
Pure white	$1.00	$ 8.00
White with Carmine Eye	1.00	8.00
Rose of Marienthal	1.20	10.00
Dark Rose	1.00	8.00
Vulkan, blood red	1.00	8.00
Salmoneum	1.40	12.00
Silver Salmon	1.40	12.00
Pearl of Zehlendorf, large salmon	1.40	12.00
Rococo, in mixed or 6 different colors, separate	1.20	12.00
CALENDULA DANIA, improved Orange King	Per oz.,	.80
CINERARIA HYBRIDA, Grandiflora Maxima Nana	1000 seeds,	1.00
CINERARIA HYBRIDA, Grandiflora Matador	1000 seeds,	1.50
	¼ Oz.	Oz.
PANSY, Special Giant Mixture	$1.25	$4.50
Giant Non Plus Ultra, mostly darker reddish and brown shades	1.25	4.50
Bugnot's Giants	1.25	4.00
Wrede's Giant, German Mixture	1.25	4.00
Giant Trimardeau, mixed	.60	2.00
Giant Trimardeau, Fire King	.75	2.50
Giant Trimardeau, pure white	.75	2.50
Giant Trimardeau, Emperor, blue with black	.75	2.50
Giant Trimardeau, Prince Henry, darkest blue	.75	2.50
Giant Trimardeau, Mme. Perret	1.00	3.50
Giant Trimardeau, Lord Beaconsfield	.75	2.50
Giant Trimardeau, Golden Queen	.75	2.50
Giant Trimardeau, Black King	.75	2.50
Giant Trimardeau, purple, very large	.75	2.50
Giant Trimardeau, yellow with black blotches	.75	2.50
Common large flowered mixture	.30	1.00

Price List Gladly Mailed

Danish Seed Import, 206 No. 7th St., Minneapolis, Minn.

We are Headquarters for the BEST OF EVERYTHING in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers Company

SAN JOSE, CALIFORNIA

Mention The Review when you write.

JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

Mention The Review when you write.

An Experience of Half a Century

IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

SEEDS

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

Mention The Review when you write.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Lily Bulbs

	Case	Case
Magnificum, 9-11"	150	$27.50

Bamboo Cane Stakes

JAPANESE CANES

	Bale
Natural, 6 ft.	2000 $25.00
Dyed Green, 1½ ft.	2000 7.50
" " 2 ft.	2000 8.50
" " 2½ ft.	2000 10.00
" " 3 ft.	2000 12.50
" " 3½ ft.	2000 14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
" " " 50 lbs. up	.11½
" " " 100 lbs. up	.10
" " " 1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds

Kentia Belmoreana and Forsteriana, per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and **Formosum,** and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

FRENCH BULBS, Paper Whites, Roman Hyacinths, Trumpet Major, Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey, Aethiopica, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

IRIS, Tingitana and Spanish.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

Consignments received on the Nieuw Amsterdam were as follows:

American Express Co.	5
Maltus & Ware	12
J. W. Hampton, Jr., & Co.	21
R. F. Lang	64
M. Van Waveren & Sons	104
International Forwarding Co.	413
Total	619

MORE FRENCH BULBS.

Added to the few cases of French bulbs which were the first arrivals and which came July 18, on the steamer Providence, were the 4,388 cases which came on the Canada, July 30. August 13 the Patria came into port from Marseilles with 3,084 cases of bulbs on board, making the total thus far received a little over 7,472 cases.

The shipments thus far received, while a few days later, are as large as the first shipments of last year, when 1,873 arrived July 30 on the Britannia and 5,651 arrived on the Patria August 2, making a total of 7,524 cases, or approximately the same as those of this year.

The consignments received on the Patria were as follows:

C. F. Mayer	80
Henry & Lee	280
Vaughan's Seed Store	327
American Express Co.	200
International Forwarding Co.	785
Bernard, Judae & Co.	200
R. F. Downing & Co.	371
S. S. Skidelsky & Co.	70
Yokohama Nursery Co.	80
M. Van Waveren & Son	40
J. W. Hampton, Jr., & Co.	293
Corveld Bros. & Phillips	385
Total	3,084
Previously received	4,388
Total	7,472

ONION SMUDGE.

A pamphlet of interest to seedsmen dealing in onion sets is G-218, reprinted from the Journal of Agricultural Research. It shows the magnitude of the smudge as a factor detrimental to the onion set business by causing a reduction of the market value of the white varieties, a shrinkage in storage and the premature sprouting of the sets while in storage.

The nature of the disease and its morphology are explained in detail. It is stated that the disease develops most rapidly in the field when the mean soil temperature range lies between 20 and 30 degrees Centigrade, and is accompanied by abundant rainfall. Extremely hot, dry weather during July has a tendency to check the progress of the disease. The presence of moisture favors the progress of the disease during the curing season, but the immediate artificial drying of the sets after harvest checks it.

The writer states that the important measures of control are the protection of the harvested crops from rain, a rapid and thorough curing and the provision of well ventilated storage, kept at a temperature of about 33 to 36 degrees Fahrenheit.

TESTS UNDER NEW YORK LAW

Under the new New York seed law 144 purity tests and 480 germination tests were made between July 1, 1920, and January 1, 1921, reports the director of the New York Agricultural Experiment Station, at Geneva, N. Y. The new state seed law, which went into effect July 1, 1920, requires that all agricultural seeds sold within the state shall be labeled in such manner as to show

Burpee's Sweet Peas



Burpee's New Sweet Pea MRS. KERR *The Best Salmon*

FLORISTS and Commercial Growers all over the world have come to realize the importance of Burpee's New Early or Winter Flowering Spencer Sweet Peas. Burpee's Sweet Peas are famous, and the house of Burpee is recognized the world over as American headquarters for Sweet Peas. Free-blooming character combined with sturdy growth and trueness to description are qualities of the Burpee varieties that are well appreciated by all particular Growers. The Burpee list contains a complete range of colors, including the most desirable Florists' shades.

Those who require the latest and finest will be interested in the Burpee Novelties for 1922, now offered for the first time to the Growers. Complete descriptions of all varieties and novelties, together with many illustrations, are given in our ***Special Folder of Sweet Peas for Florists.*** Every Florist and Grower should have it. ***Write for a free copy today.***

W. Atlee Burpee Co.
Seed Growers PHILADELPHIA

SEEDS—BULBS—SUPPLIES
Highest Quality **Beckert's Seed Store** Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

XXX SEEDS
Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Bellis Monstrosa (Daisy), mixed monsters, 25c.
JOHN F. RUPP, Shiremanstown, Pa.

J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - - - - - HOLLAND
Also Nurseries at Sassenheim
Absolutely the largest growers in Holland of
BIC. VICTORIA, GOLDEN SPUR AND VON SION.
Also large growers of HYACINTHS, TULIPS, ETC.
Mail Address--Care of MALTUS & WARE,
116 Broad St., New York City.

Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

JUST ARRIVED FROM
GERMANY
FINEST
Cyclamen Seed
WANDSBEK TYPE
Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.
$1.50 per 100; $12.00 per 1000
If you want good plants, try this seed.
C. C. POLLWORTH CO.
MILWAUKEE, WIS.

EARLY OR WINTER-FLOWERING SPENCER SWEET PEAS

	1 Oz.	¼ Lb.	Lb.
Asta Ohn—The most popular lavender	$0.60	$2.25	$8.00
Blanche Ferry Spencer—Bright rose, the wings being pinkish or blush-white	.60	2.00	7.50
Blue Bird—A charming blue	.60	2.25	8.00
Fordhook Pink—Rose pink	.60	2.25	....
Fordhook Rose—Rosy carmine	.60	2.25	....
Heather Bell—Mauve lavender	.60	2.00	7.50
Helen Lewis—Very fine, salmon pink	.60	2.25	8.00
Hercules—Light pink	.60	2.25	8.00
Lavender Pink—A fine variety	.60	2.25	....
Melody—This is a deeper shade of pink	.60	2.25	....
Red Orchid—Bright cherry red	.60	2.25	8.00
Rose Queen—Extra fine	.85	3.00	11.00
Song Bird—Pale pink on white ground	.60	2.25	....
Spring Maid—Light pink	.60	2.25	....
Mrs. A. A. Skach—Clear, bright pink	$0.60	$2.00	$7.50
Mrs. Spanolin—White	.60	2.25	....
Mrs. William Sim—Salmon pink	.60	2.25	....
Wedgwood—Magnificent, clear blue	.60	2.25	....
Venus—White ground; edges pink blushed	.60	2.00	7.50
Warbler—Rich mauve purple	.60	2.25	....
White Orchid—Pure white	.60	2.25	8.00
Yarrawa—Bright rose pink	.60	2.00	7.50
Winter-Flowering Mixed	.50	1.75	....
NOVELTIES			
All White—Early Giant White, long stems, one of the best White Sweet Peas to date	1.50	5.00	....
Early Irene—Lavender, like Florence Nightingale; very fine	1.50	5.00	....
Fair Maid—Early, finest blush pink, suffused salmon on white ground	1.50	5.00	....

ASPARAGUS

Plumosus nanus (Greenhouse grown). $3.50 per 1000; 5000, $17.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

BEGONIA

	Tr. Pkt.
Vernon—Dwarf	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
CALCEOLARIA, Hybrida Gr. Fl.—Mixed	1.00

CINERARIA

Giant Prize Strain—Semi-dwarf	$0.50
Grandiflora Stella	.50

CALENDULA

	Tr. Pkt.	Oz.
Orange King—Regular	$0.15	$0.50
Prince of Orange	.15	.35
Lemon Queen	.15	.35

DAISY, double
(Bellis Perennis)

Longfellow—Rose	$0.50	$2.00
Snowball—White	.50	2.00
Double Mixed	.50	2.00

PRIMULA

	Tr. Pkt.
Chinensis—Single Fringed Mixed	$0.50
Obconica Grandiflora	.50
Malacoides	.25

PANSIES

LARGEST FLOWERING VARIETIES	¼ Oz.	1 Oz.
ST. L. S. CO.'s "NONPAREIL" MIXTURE—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies. There is no end to the countless shades of color with which nature has endowed this mixture. The flowers are of large size and the plants grow more compactly bushy than other mixtures	$2.00	$7.00
BUGNOT'S GIANT MIXTURE—One of the richest mixtures imaginable; contains the finest blotched varieties; of large size and exquisite coloring	1.00	3.50
CASSIER'S GIANT, MIXED—One of the largest blotched varieties with petals of the finest coloring	1.00	3.50
IMPERIAL GIANT, MIXED—They embrace all the solid or self-colors, delicately shaded of various colors, dark and light marbled varieties, flowers with clear, distinct eyes, striped flowers of striking beauty and vividly colored fancy varieties	1.50	5.00
TRIMARDEAU GIANT MIXED—Extra large flowers, but not of such perfect form as the Imperial Giant. Most of the flowers have three large blotches or spots	.75	2.50

SEPARATE COLORS
ALL GIANT-FLOWERED VARIETIES

	¼ Oz.	1 Oz.
Trimardeau—Giant white	$0.90	$3.00
Trimardeau—Giant red	.90	3.00
Trimardeau—Giant black, Faust	.90	3.00
Trimardeau—Giant blue, Emp. William	.90	3.00
Trimardeau—Giant yellow, Gold Elsie	.90	3.00
Trimardeau—Giant Lord Beaconsfield	.90	3.00

ST. LOUIS SEED COMPANY, 411-413 Washington Ave., ST. LOUIS, MO.

(PAPER)
Seed Bags Packets Envelopes



All varieties, for large or small consumers. Write for particulars.

THE MILLER BROTHERS CO.
PAPER GOODS FOR THE FLORIST OR SEEDSMAN
220 High Street NEWARK, N. J.

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Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

PANSY SEED
Florists' Mastodon Mixture
1/16 oz., 50c; ⅛ oz., 90c; ¼ oz., $1.60; oz., $6.00.
HART & VICK, Inc.
55 Stone St., ROCHESTER, N. Y.

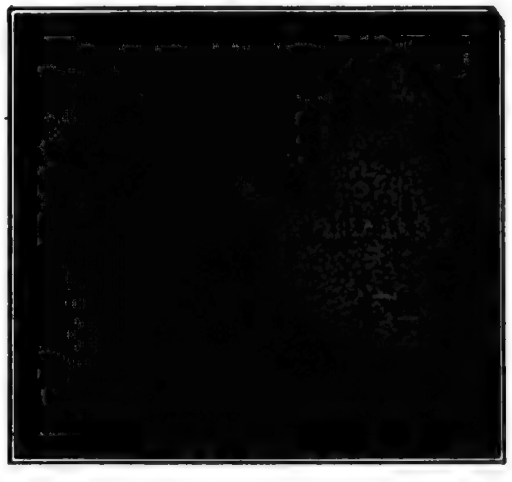


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Lily of the Valley Pips
Extra fine strain, EXHIBITION size, German "LUBECK" Pips
From Cold Storage
Prices in cases of 1000, 500 or 250 each, on application
Send us your list of Perennials wanted for quotations
J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones
Order Seed Today

SEED of our famous Silver Pink, $1.00 per pkt. 8 for $2.50; 7 for $5.00.
SEED of Hybrid Pink and of our new Golden Pink Queen, same price.
SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Burton and Fancy Mixed, 35c per pkt.; 8 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

their purity and viability. The law applies to all of the common farm-crop seeds when sold in quantities of ten pounds or more for seeding purposes, whether in bulk, packages, bags or other containers. In the case of special mixtures, such as lawn mixtures, quantities eight ounces or over in weight must be labeled. The station will continue to make free seed tests, under certain conditions, for the information of farmers, but for all tests the results

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. **Giant Greenhouse Strain** (SeL)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice**, crimson; **Abundance**, Rose; **Mont Blanc**, white; **Queen Alexandra**, soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.

	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our **CYCLAMEN** seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen, $11.00 per 1000.
Colored Freesias, Gen. Pershing, very attractive bronze yellow, **Viola**, light blue, $30.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

See our ad on the cover for Lilium Harrisii.

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

of which are to be used for declarations of sale, a fee will be charged. Seedsmen desiring information concerning the provisions of the new seed law and the rules governing the testing of seeds should apply for bulletin No. 476.

CATALOGUES RECEIVED.

Wayside Gardens Co., Mentor, O.—"Bulbs for Autumn Planting," a large, well printed, illustrated folder, offering a general line of Holland bulbs; also freesias and lily of the valley pips.

R. Vincent, Jr., & Sons Co., White Marsh, Md.—Latest issue of a monthly bulletin, offering ferns, geraniums, coleuses and other plants at wholesale. "Always refer," says the company, "to the price list for the current month, as this list cancels all previous quotations and is made on a strictly cash basis."

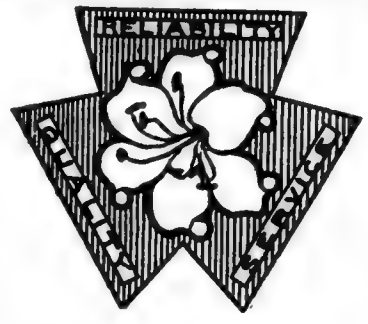
Wm. Toole & Son, Baraboo, Wis.—"Hardy Plants for the Home Garden; My Choicest Selections of Perennials and Other Plants," a clearly printed, well illustrated, 20-page catalogue, bound in a tasteful, cream-tinted cover, which is printed in sepia. At the end is "a limited list of the more popular shrubs." Enclosed, also, is a 4-page wholesale list.

W. Atlee Burpee Co., Philadelphia, Pa.—"Burpee's Sweet Peas; Special Offer to Florists," sixteen pages, illustrated. Prospective patrons are told: "We offer the seeds listed, subject to prior sale, at the prices quoted, postpaid to your door." Both early-flowering and summer-flowering types are included. The Burpee novelties, as well as standard varieties, are offered. At the end is a condensed list of pansies and miscellaneous flower seeds.

L. H. ARCHIAS AS HOST.

A delegation of florists attended the centennial fair, at Sedalia, Mo., Tuesday, August 9, and on the evening of that day a banquet was held for them at the Liberty dining hall, with L. H. Archias, president of the Archias Floral Co., as host. The event was a happy

Not Price



But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI ITCHOME :-: YOKOHAMA

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100 Acres of QUALITY BULBS

Grown at our LISSE, HOLLAND, *Nurseries*

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Bulb Growers and Importers
299 Broadway, New York City

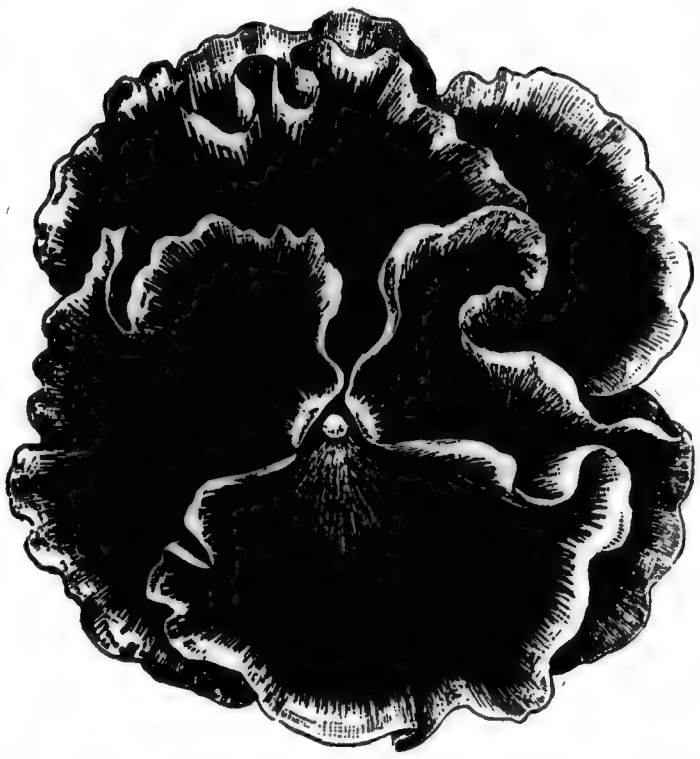
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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

The KENILWORTH Giant Pansy Seed



No.

12. **KENILWORTH GIANT PRIZE.** I have improved this strain by selecting and saving seed from the best shaped flowers of the most gorgeous color for many years. It is of the blocked Masterpiece type. The plants distinguish themselves by their robust growth and healthy-looking foliage; they are deep rooted and stand the hot, dry weather better than most other varieties. The large flowers on long, thick stems are carried well above the foliage in the most graceful manner, are of enormous size and of good substance. The petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The border of each petal being conspicuously undulated and curled, the gorgeous and varied colored blossoms of velvety texture, perfect form and giant size, frequently measuring 3½ inches in diameter; the ground color such as yellow, white, deep orange, mahogany brown, bronze blue, and endless variations. Most petals are beautifully marked with a large blotch, a few are self-colored. They are specially fine for planting under glass or outside for cut flowers at all seasons. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; ½ oz., $5.00; 1 oz., $10.00; 4 oz., $35.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00; 4 oz., $35.00.

19. **TRIMARDEAU GIANT PANSY,** improved; it is far superior to the ordinary run of Trimardeau that is sold. It is a very showy class of vigorous, compact growth. Flowers of enormous size in all the self colors, blocked, striped, margined, etc. It is very doubtful if any other pansy will give as good satisfaction as the improved Trimardeau for all general purposes. 1000 seeds, 30c; 3000 seeds, 75c; ¼ oz., $1.35; ½ oz., $2.50; 1 oz., $5.00; 4 oz., $18.00.

GIANT TRIMARDEAU No. 2, while not equal to the improved, is a good mixture containing all colors and will give good satisfaction where a mixture of moderate price is desired. 1000 seeds, 20c; ¼ oz., 80c; ½ oz., $1.50; 1 oz., $3.00; 4 oz., $11.00.

20. **PRINCESS, the New Upright Pansy.** This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems, carried well above the foliage. Attractive by the brilliancy of its colors. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00.

22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are 3-inch. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, medium or dark mixtures. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

24. **GIANT KENILWORTH SHOW** is undoubtedly the largest flowered Pansy in the world; the immense flowers are of circular form. A beautiful collection of colors and markings. 1000 seeds, 40c; ⅛ oz., $1.35; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

THE EARLY FLOWERING OR WINTER BLOOMING GIANT PANSIES in all colors or mixed. 1000 seeds, 60c; ⅛ oz., $1.35; ¼ oz., $2.00; 1 oz., $7.50.

No.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 6 or 7 inches long, in the most graceful manner, and stand the hot, dry weather well. 1000 seeds, 40c; ⅛ oz., $1.35; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

28. **GIANT MASTERPIECE.** A remarkable type, the curled wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stems. 1000 seeds, 40c; ⅛ oz., $1.35; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50; 4 oz., $27.00.

30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous, the petals being distinctly marked with three or five large, dark blotches. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown bronze, Havana brown, mahogany and copper shades. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape. 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; 1 oz., $6.00; 4 oz., $21.50.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied. 1000 seeds, 40c; ⅛ oz., $1.35; ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.50.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois. 1000 seeds, 30c; 4000 seeds, $1.00; ¼ oz., $1.30; ½ oz., $2.50; 1 oz., $5.00; 4 oz., $18.00.

GIANT PANSY SEED

In Separate Colors

1000 seeds, 30c; any 4 packets, $1.00; ¼ oz., $1.30; ½ oz., $2.50; 1 oz., $5.00.

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, dark center.
44. **Black.** Almost coal black.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
54. **Pres. Carnot.** White, five blue blotches.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
60. **Hortensia-Red.** Light rose.
62. **Prince Henry.** Dark blue.
63. **Ruby King.** Superb crimson and red.
64. **Snow Queen.** Beautiful satiny white.
66. **Almond Blossom.** Delicate rose.
68. **Andromeda.** Curled apple blossom.
74. **Sunlight.** Yellow, with brown blotches.
80. **Purple.** Large, rich deep color.
82. **Giant Peacock.** Rich ultramarine blue.
84. **Mercury.** New. A deep blackish purple.
86. **Pres. McKinley.** Yellow, dark blotched.
88. **Emp. Franz Joseph.** White, blotched blue.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
108. **Emp. William.** Ultramarine blue.
110. The preceding 29 colors mixed.

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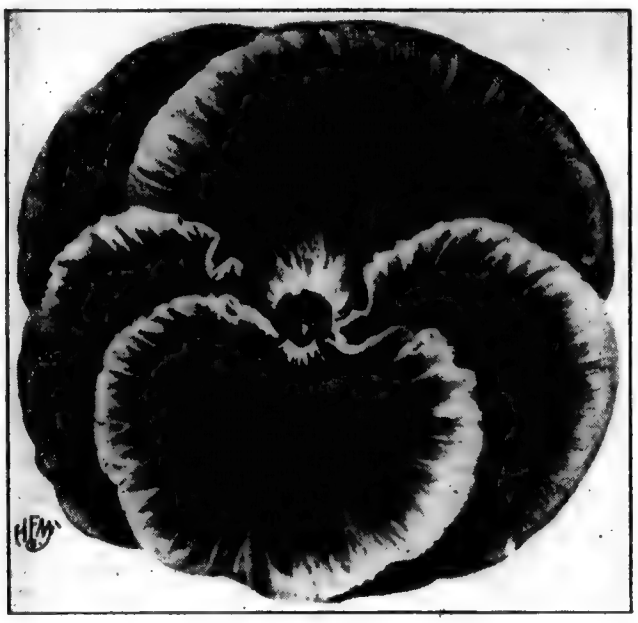
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one. The banquet table was decorated with an immense basket of gladioli, which was presented after the repast to E. G. Bylander, manager of the centennial

The guests were W. A. Rowe, president of the Missouri State Florists' Association, of Kirkwood, Mo.; P. A. Manson, treasurer of the association, of Pleasant Hill, Mo.; W. J. Pilcher, Kirkwood, Mo.; A. Hoffman, St. Louis; Lawrence Rock, Independence, Mo.; Wiley Pendleton, Independence; Miller E. Carter, Kansas City; H. S. Wayman, superintendent of the floral department



MICHELL'S GIANT PANSY SEED

Our seed is procured from the leading Pansy specialists and cannot be surpassed for size and form, beautiful markings and brilliancy of colors.

Michell's Giant Exhibition Mixed

A Giant Strain, which for size of bloom, heavy texture and varied colors and shades cannot be excelled. Per ⅛ trade pkt., 30c; 50c per trade pkt.; ⅛ oz., $1.25; $2.00 per ¼ oz.; oz., $7.00; $26.00 per ¼ lb.

Giant Trimardeau Mixed

Large flowering and choice colors. Tr. pkt., 30c; $2.25 per oz.; ¼ lb., $8.00.

Triumph of the Giants Mixed

Long stems; flowers of large size; many beautiful rich shades. Per ½ trade pkt., 60c; $1.00 per trade pkt.; ¼ oz., $2.25; $8.00 per oz.; ¼ lb., $30.00.

	Tr. Pkt.	Oz.	¼ Lb.
Bugnot, Odier and Cassier	$0.50	$4.00	$14.50
Mad. Perret	.50	3.50	13.00
Masterpiece	.50	5.00	18.00
Odier or Blotched	.50	3.50	13.00
Finest English Mixed	.25	1.50	5.00

GIANT PRIZE; SEPARATE COLORS

	Tr. Pkt.	Oz.	¼ Lb.
Azure Blue	$0.40	$3.00	$11.00
Black Blue	.40	3.00	11.00
Emperor William	.40	3.00	11.00
Hortensia Red	.40	4.00	14.50
King of the Blacks	.40	3.00	11.00
Lord Beaconsfield	.40	3.00	11.00
Peacock	.40	4.00	14.50
Snow Queen	.40	3.00	11.00
Striped and Mottled	.40	3.00	11.00
White with Eye	.40	3.00	11.00
Pure Yellow	.40	3.00	11.00
Yellow with Eye	.40	3.00	11.00

Also regular sorts in separate colors.

Also all other Seasonable Seeds, Bulbs and Supplies. **Wholesale Price List Free.**

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at the fair, Princeton, Mo.; Mr. and Mrs. Dey, Pleasant Hill, Mo.; Ross Burns, Joplin, Mo., and Charles Hooper, Joplin, Mo.

AN EARLY ASTER KING.

A great many of the florists in the vicinity of the Cleveland market have given the title "Early Aster King" to William J. Kramer, who grows asters in his fields at Rocky River, O. Sweltering weather, overdry weather, overwet weather—Mr. Kramer has met them all successfully for the last ten years and this year he has picked his asters three weeks earlier than in any previous season. He has had the first cut of asters in the market for years. This season his first cut came July 17, when he sent in between 40,000 and 50,000 blooms—that in spite of the heat wave which threatened to work havoc and which constant care and timely watering on Mr. Kramer's part defeated. He has selected his own strain of seeds from Snowdrift and Queen of the Market.

PERENNIAL PEAS.

Are there colors of perennial peas other than that of the sample sent you under separate cover? This is the second year that I have had the vine that the sample came from. Last year it had a few blooms and no seeds. It died nearly to the ground during the winter, but it needed no winter protection. I made a circular frame of stiff fencing wire and drove long iron rods into the ground and fastened the wire frame to these anchors. The vine has now completely filled that circle, which is forty-six inches high and nearly sixty inches in circumference. The vine has had thousands of blooms and it is still full of blooms, notwithstanding the fact that many seed pods have ripened. They bloom in bunches, with from six to twelve on a stem. Plenty of water while blooming is all the attention that the vine requires. The blooms make beautiful decorations when the whole tip is cut out with the flowers. M. W. H.—Miss.

There are several colors of the perennial or everlasting pea, including pure white, rose-striped, blue and purple. They do not always come true to color

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Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

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Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
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Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

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Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

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Golden Pink Queen	$1.00
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Phelps' White	.60
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Fimbriata Sky Blue.
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	100	1000
2¼-inch	$10.00	$90.00
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Assorted Double Petunias.
Ordinary Varieties.

	100	1000
2¼-inch	$6.00	$50.00
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Single Petunias.	100	1000
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Rooted Cuttings	2.00	18.00

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from seed. These are splendid flowers for florists and, as they are perfectly hardy even in the north, it is somewhat surprising that they are not grown more. One thing that they resent is root disturbance. Give them a good soil, plenty of water and a fence or trellis to ramble over and they will grow rampantly and bloom profusely.

C. W.

NEW YORK.

The Market.

Last week was the dullest experienced in the New York flower market in a long time. The supply of stock was particularly light and the demand of the poorest. Had the arrivals been normal, the result would have been sadly disadvantageous to growers. Gladiolus is the chief item, and there is plenty of it. The quality is fair, although some arrivals show the effects of heavy rain storms.

Asters are now a close second; the later varieties are of fair quality, having escaped blight and much of the drought. Dahlias are coming in more heavily, but growers might better keep them at home, as they do not sell for sufficient to pay the express charges and do not seem likely to until asters wane.

Roses are abundant and, as the demand for them has not improved, prices have declined.

Cattleyas are scarce, and are likely to be until the variety labiata comes in next month. A few oncidiums are coming in and clear because they are so few.

White lilies are plentiful enough for the small demand, and the quality is good. Lilies of the valley continue on the short side, but strong effort is required to clear such as come in at prices which show a slight advance.

The list of perennials is augmented by strelitzia, which is bought for show window purposes at prices varying according to quality. Zinnias are rather too plentiful, as also are delphiniums, and bargaining in these two lines is easy for purchasers. Calendulas, French marigolds, cornflowers and hydrangeas are principal among other offerings and meet moderate demand.

Various Notes.

Philip F. Kessler, in the Coogan building, has been spending a week in the Adirondacks.

Theodore Outerbridge, of Sunnylands, Bermuda, was in town last week. The advance shipments of his Easter lily bulbs are arriving and he claims that the quality is the best he has shipped for a long period, the growth this season having been remarkable.

The New York Florists' Club party to the S. A. F. convention numbered thirty-four. It left the Pennsylvania terminal at 11:08 a. m. Monday. Washington was reached without incident. The cool temperature at leaving was considered propitious for cool weather at Washington.

Among those who motored down were C. H. Totty, W. H. Duckham and Arthur Herrington, of Madison, N. J.; Wallace R. Pierson, A. M. Henshaw, A. L. Miller, F. H. Traendly and Fred Atkins, of Rutherford, N. J.; J. K. Allen and J. Van Mater, of Jamaica; Walter Reimals and William Kessler. Several were accompanied by friends.

J. H. P.

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Hardy Hybrids, Mixed Colors

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12-15 in. 15-18 in. 18-24 in.

Nice bushy plants grown on our Cape Cod Nursery

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Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

Mention The Review when you write.

Kelway's Pedigree Strains of

FLORISTS' FLOWER SEEDS

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.** Cables: "Kelway Langport."



Windler Smiling Service

WE-ARE-WAITING-TO-FILL-THAT-ORDER-FOR-YOU

NEW PRICES

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)
One-pound box.....$ 1.75
Ten boxes..... 16.50



Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White
Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones 1310 Pine Street, ST LOUIS, MO.



Special

This No. 310, all reed, 2-tone enamel in assorted colors with liners.

A $9.00 value. No better basket made.

$5.00 Per Dozen

Cash only

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

Mention The Review when you write.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, **$1.00, prepaid.**
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

TWINE



White Cotton Twine on Cones. About 2½ lbs. each, per cone $1.00
Green Sea Island Twine on Cones, about 2½ lbs. each, per cone..... 1.50
Twine Holders for cones, each..... .40
Jute Tube Rope (4-ply). About 10 to 12 lbs. to ball. Price per lb..... .25
Jute Twine (3-ply). On ½-lb. balls, per lb..... .50

PAPER—In Reams

(Full reams, 480 sheets)

	Per Ream
No. 2 White Tissue, 20x30 inches	$1.25
No. 2 White Tissue, 24x36 inches	2.00
White Wax Tissue, 24x36 inches	4.00
Green Wax Tissue, 24x36 inches	4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of $25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street **St. Louis, Mo.**



OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

PACIFIC COAST DEPARTMENT

Spokane, Wash.—The business of F. Koch, at 2924 East Jackson avenue, has been purchased by his son, P. Koch.

Carlsbad, Cal.—L. L. Gage, for years in the florists' and nursery business and lately with the H. N. Gage Co., of Montebello, is starting a small bulb farm of his own at Carlsbad.

Pendleton, Ore.—S. H. Forshaw has acquired five additional acres adjoining his new place on the outskirts of the city. He plans to add another 250-foot house to his range and to embark in the propagation of such decorative shrubbery as is adapted to extreme winters.

Elma, Wash.—The Holcomb Gardens, formerly of Aberdeen, Wash., have been moved to this place, in order to give more room for growing perennials and bulbs, their specialty. They are building a house, 20x60 feet, to take care of the local trade in cut flowers and bedding stock.

Fullerton, Cal.—T. D. Robertson has purchased additional land and has built lath houses on it to extend his nursery business. Landscape work is one of Mr. Robertson's specialties and he has much good territory to work in around this rich and fertile slope. The new land is centrally situated and valuable.

Palo Alto, Cal.—A. Groves is just starting to build a range of greenhouses for the purpose of growing asparagus and other stock for the wholesale and retail trade. When the present houses are completed the range will have about 10,000 feet of glass, and Mr. Groves will grow flowers, pot and bedding plants.

LOS ANGELES, CAL.

The Market.

In spite of the large quantity of cheap stock, each morning sees the market pretty well cleaned up, while the better grades of flowers go quickly. Retailers are using a great quantity for decorative purposes, as well as for high-class funeral work. Dahlias are at their best now, the stems and flowers being much better than a week or two ago. Roses clean up well daily and most days many more could be used, if they were forthcoming. Carnations continue to improve, but the present will have to be written down as a bad season for asters. There is plenty of stock, but it lacks the quality and finish of other years. Zinnias are excellent and sell well. Delphinium Belladonna, buddleias and other long-stemmed stock for big baskets find a good demand; not at high prices, it is true, but the growers are satisfied. August, in fact, opened up well and, so far, has been a profitable month for growers and retailers. Shipping business is dull.

Various Notes.

The H. N. Gage Co. is handling a large consignment of extra clean, bright green moss, recently arrived. H. N. Gage returned last week from a trip to San Diego and reports business booming in the southern city. His brother, Lou, has bought a place at Carlsbad, where he intends to grow a variety of stock.

The Rosedale Florist is out with a brand-new delivery car.

Roy F. Wilcox & Co. have purchased still another addition to their land, a piece on the northeast corner of Oak and Washington streets, Montebello, opposite the south end of the nursery, where the large stock of boxwoods is growing. Overhauling of all equipment is going on and a new smokestack being erected in preparation for the winter season.

Robert Mesick has a splendid line of ferns at his nursery on the Whittier road. His Whitmanii are especially good and a fine line of cyclamens is coming in for the winter trade. Mr. Mesick is in a fine location here for retail business, although up to the present time his trade has been mostly wholesale.

C. Gutting, F. Lichtenberg and a party of friends had an enjoyable trip in Mr. Lichtenberg's motor boat last week and, although rough seas were encountered, a fair catch resulted.

J. Rolleri has a place of about two acres near Watts, where he grows considerable stock for cut flower work. Just now he is cutting a splendid lot of Lilium rubrum for the store and some extra good dahlias.

J. Hardy, of the staff of the Dostal-Wolters Flower Shop, is out with a new Buick.

The quality of the pompon dahlias now being sent in by C. Gutting, of the Superior Dahlia Gardens, is excellent and they meet with a spirited demand in spite of the seasonal plenty. The larger decorative varieties, too, are especially fine.

Lichtenberg's store is fast nearing completion and the artistic quality of the setting becomes daily more apparent. The cloisters of the old San Juan Capistrano mission have been truthfully reproduced by Mr. Scotti, down to the smallest detail, and it is

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

ASTERS! ASTERS!
FOR LONG DISTANCE SHIPPING
We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.
SUMMER FLOWERS
During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.
We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.
Our packing methods insure good results.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

WHY DON'T YOU TRY SOMETHING DIFFERENT?

This is to the man who has never tried our stock. Some people are mighty hard to stir from their old tracks. They continue to do things because they always did them or because their grandfathers did. Lots of people have never visited our place—heard a lot about it—knew they ought to—always wanted to—meant to do it sometime—only hadn't done it. Read our ads regularly each week—didn't half believe them though—thought all ads "bunk" anyhow—didn't realize that we couldn't afford to buy valuable space without the goods to back it up—wouldn't even waste a perfectly good two-cent stamp writing for price list or sample to find out for sure. Heard somewhere that our stock and our packing couldn't be beat, but had been fooled before and wouldn't take a chance. Wouldn't unwrap a free sample if the postman threw it in the door.

If you are the least bit like this we want you to begin being different. We want more business—we want **your** business. We want to prove to you that we are a "sure to goodness," live firm, who know how to do things, and take a pleasure in doing them right. Begin right off. Make the long delayed visit—ask for the weekly price list—write for the free sample, or wire the order to the—

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

wonderfully effective. Despite his injury, Mr. Lichtenberg is on hand and he reports a most satisfactory business. Mrs. Thomas, wife of C. C. Thomas, manager here, has undergone a serious operation for tumors and this has necessitated Mr. Thomas' being away from his post.

Robert Armstrong and T. DeVries, of Santa Barbara, have been in the city a few days, having driven down in Mr. DeVries' car. Both have been purchasing stock of various kinds and have visited the local trade.

Having got safely over his automobile accident, John Gordon, manager at Darlings', was married last week to Miss Myrtle Townsend and the bride and groom left at once for a honeymoon trip to Catalina.

The sunken garden, at Exposition park, the site of the big show, this fall is beginning to take shape, the dahlias, especially, looking promising. An immense, electrically lighted fountain is being constructed in the center, which will be a most attractive feature.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Roses are keeping up fairly well and are, apparently, much in demand. Asters are plentiful and good, as well as reasonable in price. Many dahlias are now being sold, and new varieties are continually coming in. Chysanthemums are being shown in the windows of leading florists and this is stimulating the local demand, which was slack at the opening of the chrysanthemum season. Golden Glow and Chrysolora are the varieties in the market at present. Pompon dahlias are as popular and plentiful as ever. Begonias are coming in and are much in demand for baskets, wreaths, etc. The usual summer flowers are about the same as last week, but the supply of gladioli is beginning to diminish.

Various Notes.

The new flower market, on the site formerly occupied by the St. George garage, will probably open September 1,

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

OWN-ROOT

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

1921-1922
List ready.
All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.

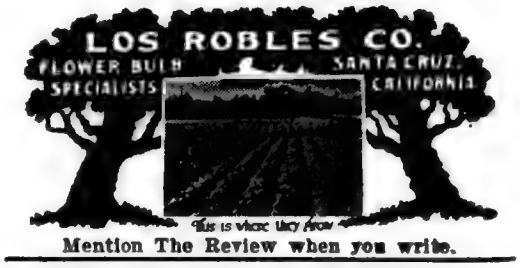
Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... $7.00 per 1000
By parcel post prepaid. Immediate delivery.

HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Mention The Review when you write.



Mention The Review when you write.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.

Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65.00 per 1000.

Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

New Statice
Blue, yellow or white..... per 100, $1.50
Plumosus Sprays .... per 100, 1.50
All other flowers and greens in season.

A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

ASTERS! ASTERS! ASTERS!

Adiantum, Plumosus and other seasonable stock now ready for shipping.

F. C. JAEGER & SON

141 Powell St. San Francisco, Calif.

WE CLOSE ON SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., $1.00; Ounce, $2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., $1.00; 3 Trade pkts., $2.00.

COSMOS Extra Early Single Dahlia-Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., $1.00; 3 Trade pkts., $2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, dazzling crimson scarlet	$0.90	$3.00	$10.00
Early Aurora, artistically flaked, white and orange-scarlet	.75	2.50	7.50
Early Heatherbell, best pink lavender	.60	2.00	6.50
Early Illumination, very large, glowing salmon-cerise and orange	.90	3.00	10.00
Early Lavender King, rich, true lavender	.60	2.00	6.50
Early Melody, very fine true pink	.60	2.00	6.50
Early Miss Louise Gude, bright rose-pink	.75	2.50	7.50
Early Orange Beauty, beautiful orange, withstands sun	.75	2.50	7.50
Early Morning Star, fine orange scarlet	.60	2.00	6.50
Early Snowflake, best pure white	.60	2.00	6.50
Early The Beauty, dark, fiery rose, very fine	.75	2.50	7.50
Early Yarrawa, rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

Boston Ferns

6-inch ..... $ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink..... $20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy..... 40.00 per 100
5-inch, in buds and bloom..... $6.00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek..... $15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

POINSETTIAS
2½-inch pots, $85.00 per 1000
PRIMULA OBCONICA
2½-inch pots, $45.00 per 1000
BOSTON AND WHITMANII FERNS
5-inch, 6-inch, 7-inch, 8-inch at $8.00, $10.00, $14.00, $16.00 per doz.

Woodland Park Floral Co., SUMNER, WASH.
Wholesale Growers of Pot Plants and Cut Flowers.
Mention The Review when you write.

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

according to P. V. Matraia. Not much change in the interior of the building will be necessary. This is fortunate, as a general strike in the building trades is now in progress, although far from being universally enforced. Speaking of this proposed market, a well-known member of the florists' profession said today: "Something of the sort is needed to reduce the competition of the street flower peddlers. These peddlers cause prices to be shot to pieces. If we run a market in a spirit of coöperation with the Japanese, not against them, we can probably do something to regulate prices."

A sudden upward trend of business has been noted during the last few days. Several large funerals and the opening

ASTERS ASTERS ASTERS

GOOD STOCK IS NOW READY

Asters are light in shipping weight. Use them and save Express charges.
They come in assorted colors. Order a sample shipment now.

DRIED FLOWERS

Helichrysum, Acroclinium, Rhodanthe, Statice Sinuata (lavender, white and yellow), Statice Latifolia

Our new crop is coming in. For **$5.00** we will ship you a nice assorted box.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

of the Liberty bank, in the former Bank of Italy building, may be partly responsible for this. H. A. Avansino, of the E. W. McLellan Co., Inc., believes that the reöpening of schools and the return of people from summer vacations mean that much of the increased business will be permanent.

A liberal fortune was poured out in flowers for the funeral of John D. Spreckels, Jr., grandson of the multimillionaire sugar magnate, the late Claus Spreckels. He was killed in an automobile accident near Bakersfield. The funeral took place in San Francisco, and a number of the local florists worked day and night to complete the costly floral tributes. Among them were Podesta & Baldocchi, Pelicano, Rossi & Co., Joseph's, Art Floral Co., F. C. Jaeger & Son, Albert O. Stein, Darbee's and other leading florists. Lilies of the valley, gardenias and other costly flowers were lavishly used. Another funeral where the tributes were numerous and costly was that of the well-known broker, Mr. Mulcahy.

The Liberty bank was crowded with large and expensive floral tributes Monday, August 8, its opening day. A liberty torch is one of its emblems and this was beautifully reproduced in numerous floral designs. The bank's design of a globe, with "Day and Night" on it, was also cleverly duplicated in flowers. C. Kooyman Co. made a piece 3½x6½ feet, with the flame of the torch represented by crimson celosia, the torch itself of mignonette, with cornflowers and other flowers forming a duplicate of a check of the Liberty bank. F. C. Jaeger & Son, the Art Floral Co. and other firms were kept busy by the bank's opening.

Mrs. Hugh Harris, of the Ferndale Greenhouses, Temple, Tex., is in San Francisco.

Max Scheinuk, of New Orleans, is in the city with Mrs. Scheinuk and their young son. I. Inque showed him the nurseries of the United Flower & Supply Co. and Mr. Scheinuk is busily visiting other growers, with an eye to future trade. "I am much impressed with the flower shops of San Francisco," he said.

J. A. Axell is not expected back until September 1. P. B. Norton, Mr. Axell's partner, speaking of the express rates, said, "The express companies were not making money, so they raised their rates. This has resulted in such a loss of business that the express companies are making less than ever." This statement was apropos of the fact that some of the California shippers of flowers are talking of making a concerted effort for rate reductions. The Axell house is successfully shipping asters as far as New Orleans and other equally distant points.

The United Flower & Supply Co. had

CURRENT PRICE LIST

EFFECTIVE AUGUST 22, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia	$0.06	$0.12
Shawyer	.06	.12
Ophelia	.06	.12
Hoosier Beauty	.06	.12
White Killarney	.06	.12
Dr. Smith	.06	.12
GLADIOLI	$10.00 per 100.	
DELPHINIUM BELLADONNA	.50 per bunch	
STATICE	.25 per bunch	
CECILE BRUNNERS	.25 per bunch	
FEVERFEW	.25 per bunch	
ACHILLEA	.25 per bunch	
GAILLARDIA	.25 per bunch	
SPRENGERI	.50 per bunch	
HARDY FERNS	.25 per bunch	

Miller Floral Co. FARMINGTON, **UTAH**



Seattle Pottery
J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Mention The Review when you write.

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

CYCLAMEN

Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.

Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.

From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.

Fred Grohe Co., R. F. D. 4 Box 307 Santa Rosa, Cal.

FLOWER SEEDS

Selected strains—High germination.
The best varieties for commercial growers.

	pkt.	¼ oz.	Oz.
ANEMONE THE CAEN Trd. (bulbs)			
Best French mixed, single.	$0.50	$1.00	$3.00
ANTIRRHINUM (Snapdragon)		⅛ oz.	¼ oz.
Giant. Bronze and Old Rose, beautiful	$0.50	$1.50	$2.50
Giant. Very dark red, garnet	.50	1.00	2.00
Giant. Pink, white throat, tall	.50	1.00	2.00
Giant. Pink, with no white throat	.50	1.50	2.50
Giant. Scarlet orange, very attractive	.50	1.25	2.25
Giant. Yellow, very beautiful	.50	1.00	2.00
Half dwarf. Daphne, soft pink	.50	1.25	2.25
Half dwarf. Defiance, orange red	.50	1.25	2.25
Half dwarf. Rose Queen, attractive	.50	1.25	2.25
Half dwarf. Fawn, terra cotta pink	.50	1.25	2.25
Half dwarf. Famous Silver Pink	.50	1.25	2.25
CALENDULA, Orange King, extra.		Oz.	¼ lb.
Dark Orange Red, very double		$1.00	$3.00
Light Yellow, very double		.75	2.00
CENTAUREA IMP. (Sweet Sultan).			
Giant. Purple, very large		.60	2.00
Giant. Rose, very large		.60	2.00
Giant. Lavender, very large		.60	2.00
Suaveolens, large yellow		.60	2.00
COREOPSIS LANC. GRANDIFLORA.			
Very large yellow, perennial		.50	1.50
RANUNCULUS, FRENCH MIXED (bulbs).		¼ oz.	Oz.
All colors semi-double		$0.60	$2.00
STATICE (everlasting flower).		Oz.	¼ lb.
Bonduelli, large yellow		$0.60	$2.00
STOCKS.		¼ oz.	Oz.
Beauty of Nice, winter, in separate colors		$0.75	$2.25
MIGNONETTE, Goliath, red, large			1.25
MIGNONETTE, Dobbie's Giant			1.25

Postage prepaid. Cash, less 5% discount.

ADRIAN J. SCHOORL
255 California St., SAN FRANCISCO, CAL.

Mention The Review when you write.

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker **San Jose, Calif.**

Mention The Review when you write.

FREESIAS
Prechtl & Weitella Box 603 Montebello, Cal.

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

LILY BULBS

	Size.	Quantity packed in case.	Price F. O. B. Seattle.
Lilium Giganteum	7 to 9	300	Orders accepted only at open market prices
" "	6 to 8	400	
" "	8 to 9	250	
" "	8 to 10	225	
" "	9 to 10	200	
Lilium Multiflorum	7 to 9	300	$45.00
" "	8 to 10	225	45.00
" "	9 to 10	200	45.00
Lilium Auratum	8 to 9	180	18.00
" "	9 to 11	125	20.00
" "	11 to 13	110	22.00
Lilium Speciosum Rubrum, Magnificum and Melpomene	8 to 9	200	20.00
" " " " " "	9 to 11	150	20.00
" " " " " "	11 to 13	90	20.00
Lilium Speciosum Album	8 to 9	....	20.00
" " "	9 to 11	....	20.00
" " "	11 to 12	....	20.00
Lilium Tigrinum Fortunei (Tiger Lily)	7 to 9	250	20.00
" " " " "	9 to 11	160	20.00

Oriental Gardens, Route 1 Box 364 Seattle, Wash.

ASTERS of Finest Quality are Now Ready for Shipping

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

Chrysolora mums in about a week ago, but considers that they will not be ready to ship until about the last ten days of the month.

Domoto Bros. have Golden Glow and Chrysolora mums which they have been shipping for the last ten days with success. These are yellow. The white mums will come in a little later. Another shipment of colored mats has come from Japan.

Enomoto & Co. have just received a consignment of colored mats from Japan, which they are sending out on back orders. They report strawflowers and asters as being much in demand. They will start shipping mums about September 1.

The Growers' Floral Co. has fine asters coming from its nurseries. August 15 is the date when mums are considered ready for transportation. This company has about thirty varieties of mums of good stock, for the coming season.

Frank D. Pelicano, of Pelicano, Rossi & Co., is cutting some exceptionally fine begonias.

Podesta & Baldocchi have made a funeral pall for Woodland, Cal., of solid asters and lilies of the valley, in an especially effective combination.

Julius Eppstein, of the Hotel St. Francis, says that business is good in basket work.

The Art Floral Co. had one of the first mum exhibits of the season, in the shape of a huge basket, filled with Golden Glow.

F. C. Jaeger is enjoying a vacation in Sonoma county. F. C. Jaeger, Jr., states that the fall shipping business is beginning with satisfactory orders.

The Terminal Florists had many of the Spreckels funeral orders from the steamship people, as they are on the water front.

Fred Bertrand, of the Palace hotel, had the decorations for the furniture exhibitors' banquet, covers being laid for over 800 guests.

Brown & Kennedy have been held up by the strike in the building trades, though business is going on, as usual. Extensive alterations are being made in the store, including the installation of a greenhouse.

Albert O. Stein is planning the decorations for several large weddings which will take place in September. One especially smart affair is to be across the bay. This firm's customers are beginning to return to town. Norman Marcus, Mr. Stein's head decorator, has just come back from a coast trip, spent at Santa Cruz and other marine spots. M. M.

MATS
For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES
Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS
Each.....50c

ASTERS
Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

SEATTLE, WASH.

The Market.

Unchanged business conditions ruled last week, with the delivery of flowers small enough so that there were no gluts incurred. There were deliveries of several attractive new varieties of dahlias and gladioli. Gladioli are at the height of their season and there were deliveries last week that were everything that could be asked.

There has been no increase in the cut of roses, so far as popular varieties are concerned, but the supply has been ample to meet the demand. Brunner, Columbia, Ophelia and Russell were sales leaders in the order named, the Brunner figuring first because of the lighter supply, which brought more or less of a demand. Ulrich Brunner is practically out of the market.

Lily of the valley is in ample supply, and enough stephanotis and gardenias are showing to take care of the demand. Bouvardias are scarcer.

Among the long-stemmed items, gladioli are easily the market feature and the quality of stock being delivered warrants this. The supply of snapdragon has been slackening as to quantity, but holds up well on grade. Shasta daisies, delphinium, dahlias and phlox are on the market. Shorter-stemmed items, which are plentiful, include marigolds, pompons, cut cyclamen and large quantities of sweet peas.

Various Notes.

Mrs. Sandahl, of the Orpheum Floral Co., has returned to work after an extended vacation, the greater share of which has been spent on Hood's canal, at the Sandahls' camp. An increased number of weddings was handled by this shop last week.

Miss Lillian Carlson, formerly with the Woodlawn Flower Shop, has taken the position of chief bookkeeper with Rosaia Bros. A novel window display was shown by this shop last week, a life-sized enlargement of a photograph of a bride, tinted in natural colors, forming the background. Several varieties of roses were shown in front of this. A large decoration was made at St. James cathedral last week.

J. Schneider, representative of Poehlmann Bros. Co., Chicago, has been calling on the local trade. He came up through Salt Lake City and reports some improvements in business conditions along the route for the last three weeks. Mrs. Schneider is with him on this trip.

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	76.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal.
Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Dagger Ferns
Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the Aug. 4 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

White Calla Lily Bulbs
Order right away for August and September shipping.

	100	1000
3 to 4 inches in circumference,	$4.00	$35.00
4 to 5 inches in circumference,	6.00	50.00

Prices 500 at 1000 rate, F. O. B. Colma; no charge for packing. Cash with order, please.
We ship by express except when instructed differently.
Pacific Nurseries, San Mateo County **Colma, Calif.**

Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra Los Angeles, Cal.

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

W. H. HAWKINS
CYCLAMEN SEED
Primula Obconica, Giant Mixed, $1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

ROSES - PORTLAND - ROSES

Fine collection of 2-year-old, field grown, budded stock.

For Forcing, Ready October 15

Baby Roses and all Rambler Varieties.

Hydrangea Otaksa and French Varieties.

FINE COLLECTION OF GERMAN IRIS.

Hardy Perennials Evergreens

EVERGREENS FOR LINING OUT.

Ask for complete price list.

MOUNTAIN VIEW FLORAL CO., Portland, Oregon

CALIFORNIA ASTERS

READY FOR SHIPMENT **$2.00 to $3.00 per hundred**

MUMS Ready for Shipment on or about September 1.

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

SEASONABLE CUT FLOWERS AND GREENS

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, SAN FRANCISCO, CAL.

ASTER

GROWERS FLORAL COMPANY

Wholesalers, Growers and Shippers

55 Saint Anne Street **San Francisco, Cal.**

The Pinehurst Floral Shop has added Russell Jones, formerly with the Seattle Fern & Moss Co., to its staff. An elaborate home wedding was handled by this shop last week, white and pink phlox, white gladioli, Dorothy Perkins, Ophelia and Cecile Brunner roses and pink sweet peas being used in the event.

The first potted celosia seen here this season was shown by this shop.

P. Leavey, pioneer grower in the Spokane district, was a Seattle visitor last week. He says that growing conditions in eastern Washington have been quite satisfactory.

Good results have been secured from basket combinations of asters and gypsophila at Melby's Flower Shop, and there has been some improvement in the call for medium-sized funeral pieces also.

Harry Crouch, of the Woodlawn Flower Shop, is away on a ten days' unexpected fishing trip. A group of

California Flowers Now Ready for Shipping

Mums, - - - -	$1.50 to $3.50 per dozen
Asters, - - - -	$2.00 to $3.00 per 100
Helichrysum, selected - - -	$2.00 per 100
Acroclinium, selected -	$1.00 per dozen bunches
Statice, blue, white, yellow,	$3.00 per dozen bunches
Calla Lily Bulbs, largest size,	$7.00 to $10.00 per 100
Plumosus and Adiantum, - -	30c per bunch
Mexican Ivy, - - - -	15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, Calif.

Member Florists' Telegraph Delivery Association

local merchants make up this party. This shop handled the wedding bouquets for several large weddings last week and produced some notable designs. One in particular was used for a cathedral event and was made of white sweet peas, white orchids and white rose buds. This was a small bouquet, with detail work the feature.

The Risdon Florists have taken over the quarters in the Green building formerly occupied by the Green Flower Shop and will operate this in connection with their own establishment. Mrs. Reid will be in charge of the Green building branch.

At the August 1 meeting of the Seattle Florists' Association, held in Fraternal hall, on Fourth avenue, the feature was the reading of a paper on "The Future of Perennials," by Thomas Wylie.

Several large decorations have been handled by Felix Rosaia of late and in one of these novel results were secured through the exclusive use of red and yellow gladioli.

The red dahlia, War, grown by S. W. Pizer, was shown at Kenney's Home of Flowers last week and proved at once popular with the buyers. A good run of funeral work marked the start of the current week.

The Hollywood Gardens developed several effective casket covers last week through the use of sweet peas and orchids.

J. C. Dressen, of the Art Floral Co., has returned from a three weeks' stay in Spokane, where he was called by the serious illness of his wife. Mrs. Dressen is reported to be recovering rapidly from the effects of an operation.

William Goldsbary, one of the founders of Kenney's Home of Flowers, has given up his connection with this house and will hereafter represent the A. L. Randall Co., Chicago, in the Pacific northwest. Ray Geiser, who succeeded R. G. Slicker in this position, is again attached to the staff of Rosaia Bros.

Fine dahlias are being cut at McCoy's greenhouses and these have been used to good effect in the shop's recent window decorations. At one wedding handled last week, Shasta daisies and Spanish broom were used, with roses for the church decorations, and the bridal bouquet was made of stephanotis and white sweet peas.

Ernest Mayer is sending in gladioli which will rank with anything seen here this season, both in quality and in length of stem.

Bert Linegar, of the City Flower Shop, was away last week on a trip to Mount Rainier, this being the first "section" of his vacation.

A novelty in gladioli is found in the blue stock being delivered by Mrs. Alois Hellenthal. There are two shades in this color, with the names of both unknown to the grower. H. M.

Holland Prepared Hyacinths

JUST ARRIVED!

Highest Quality ***Quantity Limited***

	For Pots	For Pans
Dr. Lieber, bright sky-blue	$8.00 per 100;	$6.00 per 100
Gertrude, beautiful rose-pink	8.00 per 100;	6.00 per 100
Lady Derby, beautiful true pink	8.00 per 100;	6.00 per 100
L'Innocence, best pure white	8.00 per 100;	6.00 per 100

These Hyacinths, specially prepared for the use of early flowering, enable the grower to have Hyacinths in bloom from Christmas on.

Terms--Half the amount cash with order, balance 30 days net, or less 5% if full amount accompanies order. Prices f. o. b. San Francisco.

ADRIAN J. SCHOORL

255 California Street SAN FRANCISCO, CALIFORNIA

WINTERING PANSIES.

I should like to learn the best method of wintering pansy plants in coldframes, so as to reduce to the greatest extent the loss of plants. We sowed our seed August 10, 1920, and transplanted the seedlings to steam-sterilized coldframes about the middle of September. Sashes were used to keep the plants growing until the first part of November. The sashes were then removed gradually and the plants per-

RICHARD DIENER CO., Inc.
KENTFIELD, Marin Co., CALIF.

ORIGINATORS AND GROWERS
OF THE LARGEST AND FINEST

Gladioli and Petunias

IN THE WORLD

"The Laws of Hybridizing Discovered by Richard Diener"

A DISCOVERY of tremendous importance to everyone interested in plant breeding and plant life. Any form and size of flowers, fruits and grains can be obtained by application of these laws in the quickest possible way. They are the first workable laws ever discovered in plant breeding. Included is an explanation of What Plant Life Is; Animal Life in Relation to Plant Life; What Plant Sports Are, and other valuable information. A book elegantly printed and illustrated. Price..... $5.00

RICHARD DIENER, Kentfield, Marin Co., CALIFORNIA

E. J. Steele, Mgr. **ORIGINATORS OF** *Since 1893*

Mastodon Pansies



MASTODON PANSIES

Black Mastodon

A DEEP VELVETY BLACK
A TRUE MASTODON IN SIZE

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	⅛-oz.	¼-oz.	½-oz.	1-oz.	3-oz.	4-oz.
$0.65	$1.00	$1.75	$3.25	$6.00	$16.50	$22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	⅛-oz.	¼-oz.	½-oz.	1-oz.	3-oz.	4-oz.
$0.65	$0.75	$1.50	$2.75	$5.00	$14.00	$18.00

Mlle. Irene—New. A new and unique shade. A tango red. Price, 1-16 oz.....$1.00

Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16 oz.....$1.00

Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16 oz..... 1.00
Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16 oz..... 1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, dark blue.
Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—profuse bloomer.
Grand Duke Michel, the premier large all-white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.
Madame Steele, Elks' Purple, Mastodon Beaconsfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

mitted to freeze solidly. They were then mulched with clean straw to a depth of one and one-half to two inches over the plants. The sales record showed a loss of forty-five per cent, which seems rather high. We have to economize on frame space and I am wondering, therefore, if we could offset this loss by using 3-inch paper pots in which to pot up in September enough plants to replace, in the spring, those lost by the winter's killing, so that we could start our sales with full frames. Would such potted plants winter if plunged in frames outdoors and mulched the same as those set in the ground? Is there a better method? H. L. W.—N. Y.

It is quite probable that more of these plants were lost through rotting than by freezing. Try sowing the pansy seed August 10, as before. Then transplant the seedlings into the open frame when ready, not covering with sashes. Keep well watered, if necessary, and do not put the sashes on until well into November or when the ground is well frozen. Do not use straw or mulching of any description. Let the sashes be the only winter protection, without other covering of any kind. I have followed this plan with good success over severe winters. M. P.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor.....	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink.....	.75	2.50	8.00
Mrs. A. Skach, clear pink.....	.50	1.50	5.00
Watchung Orchid, black seeded white.....	.75	2.50	8.00
Bridal Veil, best white.....	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender..	.75	2.50	8.00
Zvolanek's Blue, bluejay color..	.75	2.50	8.00
Zvolanek's Pale Blue.....	.50	1.50	5.00
Zvolanek's Marquis, navy blue..	.75	2.50	8.00
Zvolanek's Orange.....	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose.....	.75	2.50	8.00
Zvolanek's Red, best red.....	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 17, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 8.00
Asters	1.50 @ 6.00
Easter Lilies, doz.	$2.00@2.50
Feverfew, bunch	.25@ .35
Gypsophila, bunch	.35@ 1.50

Philadelphia, Aug. 16, 1921.

	Per 100
Beauty	$25.00 @ $40.00
Russell, Long	12.00 @ 15.00
Russell, Short	4.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 125.00
Cattleya Harrisonii	50.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
Delphiniums	4.00 @ 6.00
Gladioli, fancy	6.00 @ 8.00
Gladioli, ordinary	4.00 @ 5.00
Asters, select	5.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Feverfew, bunch	.15@ .25

Pittsburgh, Aug. 17, 1921.

	Per 100
Beauties	$ 6.00 @ $30.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 6.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	10.00
Lilium Album and Rubrum, short	4.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

Holbrook, Mass.—Frank E. Loeffler, who at one time was foreman for Edward B. Clapp, of Dorchester, over a period of twenty-six years, has purchased the greenhouse formerly operated by Charles L. Pierce & Son. Likewise he has a stall in the Boston flower market.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO
Mention The Review when you write.

JOSEPH ZISKA & SONS
Wholesale Florists' Supplies
MANUFACTURERS OF
Wire Designs
L. D. Phones { Central 463 / Central 3694
169-175 N. Wabash Ave., CHICAGO
Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

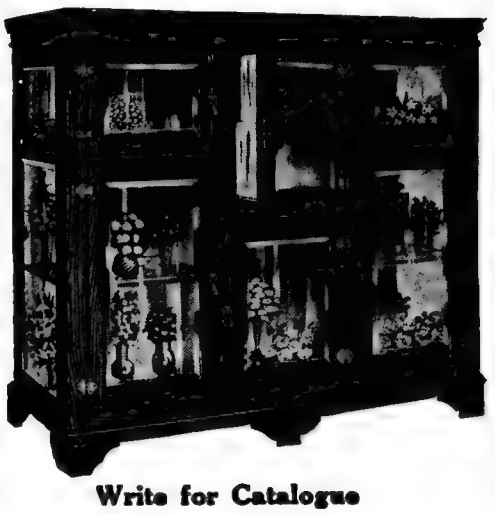
PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street,
CHICAGO

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers.
Bernard Glockler Co.
Pittsburgh, Pa.

Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

St. Louis, Aug. 17, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $10.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	5.00 @ 10.00
Asters	1.00 @ 4.00
Orchids, per doz.	$9.00@$15.00
Tuberoses	2.00 @ 4.00

Milwaukee, Aug. 17, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli, doz.	$0.50@ $0.75
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Statice, bunch	.50

Boston, Aug. 16, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 12.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	1.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney Brilliant	1.00 @ 6.00
Mrs. Aaron Ward, Sunburst	1.00 @ 8.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 10.00
Cattleyas	100.00
Lilium Longiflorum	15.00 @ 20.00
Lilium Speciosum	6.00 @ 8.00
Carnations	1.00 @ 3.00
Gladioli	1.00 @ 6.00
Asters	1.00 @ 4.00

Buffalo, Aug. 16, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	5.00 @ 15.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 15.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Cecile Brunner	1.00 @ 3.00
Carnations	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	2.00 @ 4.00
Calendulas	1.00 @ 2.00
Mignonette	2.00 @ 3.00
Delphiniums	3.00 @ 6.00
Valley	8.00 @ 10.00
Gladioli	3.00 @ 6.00
Asters	1.50 @ 3.00

Murphysboro, Ill.—Charles A. Ihle is starting a business here and is building two greenhouses, the material being furnished by the Foley Greenhouse Mfg. Co.

Warsaw, Ind.—William Terrell has sold the Terrell Greenhouses to Fred Walter, of LeRoy, N. Y. Mr. Walter conducted a greenhouse business in New York city and was at one time proprietor of the Rochester Greenhouses, Rochester, Ind. He will continue the business established by Mr. Terrell and will grow a general line of cut flowers and potted plants for the retail trade.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

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New York, Aug. 16, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 5.00
Francis Scott Key	5.00 @ 30.00
Premier	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 5.00
Ophelia	1.00 @ 5.00
Columbia	1.00 @ 5.00
Sunburst	1.00 @ 5.00
Orchids—Cattleyas	75.00 @ 200.00
Lilies of the Valley	4.00 @ 10.00
Lilies	15.00 @ 25.00

Springfield, Mass.—Mrs. Katie Oakes Carter, who has operated the Oakes Greenhouses, on Bush street, for many years, plans to have a branch store in the Young Men's Christian Association building, on Elm street.

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for forcing now. We have a complete collection of FRENCH HYDRANGEAS and OTAKSA in all sizes, from 4-inch up to 7-inch. They look good now and promise to be better than last year, when they gave such good satisfaction.

Roses

are grown only of the RAMBLER and BABY RAMBLER types and just in a few good varieties, and our prices are right. Get our list and let us quote you. Shipment in the fall.

Genista Racemosa

We have a few left in 2-inch pots, stock that will please you, at $5.00 per 100.

J. L. SCHILLER, 929 Prouty Avenue, TOLEDO, O.

NEWPORT, R. I.

The regular meeting of the Newport Horticultural Society was held Tuesday evening, August 9, at Music hall, and was a busy one, with almost all of the members in attendance. Owing to the fact that President Arthur W. Potter was unable to attend, Andrew W. Meikle presided. During the meeting the date of the proposed annual ball, to be given under the auspices of the society, which had been announced for September 8, was postponed until September 16, which will be the evening of the second day of the society's autumn flower show.

The committee to make arrangements for the ball was named, as follows: James Carter, chairman; Arthur W. Potter, Herbert Bliss, John T. Allan, Bruce Butterton, Charles Philipot and Howard G. Ward. The society voted to give prizes of $5, $4, $3, $2 and $1 for exhibits of flowers brought to the exhibition by boys and girls of the city. This is being done to encourage the love and growing of flowers among the children.

A committee, consisting of Alexander MacLellan and Arthur W. Potter, was appointed to prepare appropriate resolutions on the death of Andrew K. McMahon, who was one of the original members of the society and for many years was its treasurer and who maintained his interest in the proceedings as long as his health permitted.

It was voted to send a token of sympathy to John T. Allan, a former president and one of the active workers, who has been ill at the hospital for the last week. W. H. M.

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Stock has been scarce, with the exception of gladioli, which are of good quality and plentiful. Asters have put in an appearance, but are of poor quality. Roses are arriving as well as can be expected, but lilies are scarce.

The trade extends its sympathy to the Misses Mearns, of Toronto, who recently lost their father. J. J. H.

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My usual **Large and Excellent Stock** in splendid condition, fully equal in quantity and quality to that of former years.

Kentia Forsteriana and Kentia Belmoreana especial varieties.

Price lists furnished on application.

Charles D. Ball

Holmesburg, Philadelphia, Pa.

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., nice plants, 3½-in pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3.00 each; 10 inch $4.00 to $5.00 each.
Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.
Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100; 6-inch, $1.00 each.
Packing added extra at cost.

ROSES

American Beauty, Hadley, F. W. Dunlop, and **Mignon** or **Cecile Brunner, own-root,** nice plants, 3½-inch pots, $30.00 per 100.
Double White Killarney, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

FIELD-GROWN CARNATIONS, ETC.

Nice plants, **Mrs. C. W. Ward, Cottage Maid, Hope Henshaw,** $15.00 per 100.
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Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.
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F. R. PIERSON, Tarrytown, N. Y.

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SCHOOLING FOR FLORISTS.

(Continued from a forward page.)

elor of science in floriculture on completion of the work. Purdue University (Indiana) is now offering five courses and expects to add a regular curriculum in the near future. Other institutions are offering from one to several courses, but these are mostly of an elementary or an amateur nature.

The agricultural colleges and experiment stations of the country are devoting about 200,000 square feet of glass and about 130 acres of land to floriculture. This, however, is merely a beginning, for, as the demands for research and instruction increase, these areas will have to be increased. As has already been said, six institutions are offering considerable work in floriculture and others are ready to do so as soon as the funds are available.

Educational Glass Area.

It is, naturally, in the states with large glass areas that the demand comes for research and instruction. The following table shows the glass areas of the first fifteen states and the amount of glass devoted to floriculture at their state college and experiment station:

State	Glass area of state, sq. ft.	Glass area of college, sq. ft.
Illinois	17,145,297	28,000
Pennsylvania	14,740,407	8,000
New York	13,477,576	12,165
Massachusetts	8,624,577	20,000
New Jersey	7,559,221	3,000
Indiana	6,060,848	7,200
Ohio	5,468,545	5,600
Michigan	5,163,628	.....
Missouri	3,568,085	.....
Iowa	3,364,249	30,000
Wisconsin	3,018,833	.....
Connecticut	2,888,983	10,000
Minnesota	2,389,346	2,000
California	2,382,178	4 houses
Maryland	1,875,471	10,000

The agricultural colleges and experiment stations of those states with large floricultural interests are the logical places to look for instruction and research. Some states will never be able to offer any more than the most elementary courses and so the larger institutions will have to look after the few who will want commercial work.

Two Phases of Work.

The florists' interests naturally fall into two lines, research and instruction. The first of these belongs to the experiment station and looks to the solving of the florists' problems. The second branch has to do with the teaching of the subject, or, in other words, the training of men and women for the profession of floriculture.

The work of the station may be grouped under two heads. The first deals with the problems that are of general interest to all florists, such as soil and fertilizers, fungous diseases, insect enemies and others too numerous to mention. The solution of such problems is equally valuable to all florists. The second part of the station work deals with the problems of the individual florist. The problem of the florist calls for diagnosis and suggestions for treatment. These suggestions are usually based upon the research mentioned or upon knowledge acquired by practical work or through close observation. Experiment stations should pursue no line of research that can be profitably handled as a business venture. For example, to take up the breeding of new varieties of greenhouse plants is a commercial problem, while a study of the principles of breeding is a research problem.

Aims in Education.

Those institutions that are teaching

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1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION
Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone
14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

floriculture are attempting to do three things: First, they are teaching the students the principles of floriculture; second, they are teaching the students how to use such facts as they may accumulate; and third, they are teaching them to be broader men and better citizens. No institution can turn out a finished florist. All that can be done is to furnish a good foundation upon which the future florist can build. Such a training, followed by earnest application and a determination to advance, can only result in a successful man who is a leader not only in his chosen profession, but in his community as well.

Our universities and colleges are attempting, then, to do two things. By carrying on research and experimental work, they are doing much to help the man already in business, and by their instructional work they are preparing others to take up their life work.

What is expected of the graduates from our institutions of higher learning? First, we expect men and women with a scientific foundation upon which to build, with sufficient knowledge of the fundamentals of floriculture to progress rapidly in their chosen line. Second, we expect men and women with sufficient breadth of vision so that the profession may profit by their work. Third, we expect men and women who will become leaders in their work and in their community.

Glitter of Glass or Glint of Money —Which?

There was a time when we had a basement.
A basement like most basements, just a place to store things in; and throw junk that ought to have been thrown out.

One day I got to figuring and found out what a whale of a lot of money it was costing us for that basement storage.
Why, man alive, it was staggering!

So I got the boys together and we decided that the space must be turned into a selling place.
An attractive, well lighted, well ventilated place, where we could get together a splendid assortment of baskets, boxes, pottery and glassware; such as we were then selling in driblets upstairs.

We decided to make a real drive for that kind of business.
So that storage basement soon blossomed out into a cash register ringer.
It turned the glitter of glass into the glint of real money.

It don't cost us a cent of rent now.
It pays its way and makes us many a perfectly good sound dollar besides.
All of which I mention, thinking it may hold a money making hint for you.

New York's Favorite Flower Shop

Stumpp

Fifth Avenue at 58th Street

Coöperation Necessary.

If our educational institutions are to do their share in the advancement of floriculture, you must lend your assistance. You should let them know that you are in need of the help that they can give and back them up in securing the necessary funds to do it. You should encourage them and show an interest in their work. Instead of doing this, the tendency is to stand off and criticize, and usually the criticism is destructive rather than constructive.

You may also help by sending your sons and daughters to school and giving them the opportunity of securing the benefits of such an education. You should also let the stations know your

Telegraph Delivery Department

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BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342 Boylston Street, BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist

7 Beacon Street, BOSTON

J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.

PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

Waltham, Mass.

1st CLASS STOCK FACILITIES SERVICE

M. F. RUANE

Member F. T. D. 121 Moody St.

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue

Near All Colleges Members F. T. D.

Brookline, Mass.

1314 Beacon St. Member F. T. D. Alice B. Merrill

Lynn, Mass. MEMBERS F. T. D.

GIBBS BROS., 231-233 Union St.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street

Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER F. T. D

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to

NEW HAMPSHIRE and VERMONT

Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts

44 TEMPLE PLACE

The Centrally Located Florist Shop

Yours for Reciprocity. We cover all points in New England

Members Florists' Telegraph Delivery.

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES

CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

Worcester, Mass.

RANDALL'S

FLOWER SHOP

Member Florists' Telegraph Delivery.

Warburton Member F. T. D.

FALL RIVER MASS.

33 N. Main Street

Orders Executed for Southeastern Mass., Newport and Rhode Island Points

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STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D. 43 ATLANTIC ST.

Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY.

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association.

BOSTON 9, MASS.

HENRY R. COMLEY, Florist, 6 Park Street

50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

HARTFORD, CONN.

Greenhouses: Benton St. Coombs Member F. T. D. Stores: 741 Main St. 364 Asylum St.

Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street Member F. T. D.

HARTFORD CONNECTICUT

Welch's Flower Shop

197 Trumbull Street

A. W. Welch Mrs. E. M. Welch

BIDDEFORD, ME.

NEAR PORTLAND

Strout's

Member F. T. D. CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle Cor. Oak and Free Sts.

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1261-R.

New Britain, Conn.

VOLZ FLORAL CO.

Bridgeport, Conn.

John Reck & Son, 985 Main Street

---

difficulties, so that they may help you solve your problems.

Again, you can help by giving the graduate a chance. A common criticism is that the college graduate thinks he knows everything. Is that not a common fault of youth and cannot you remember when you thought you knew all about your work? Time and experi-

Telegraph Delivery Department

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ANNOUNCEMENT

HENRY Wittbold and Son
DECORATORS
FLORAL FLORISTS

Now are located in their large, attractive and completely equipped new store

75 East Adams Street

F. T. D. of course

...CHICAGO...

Phone: Harrison 651

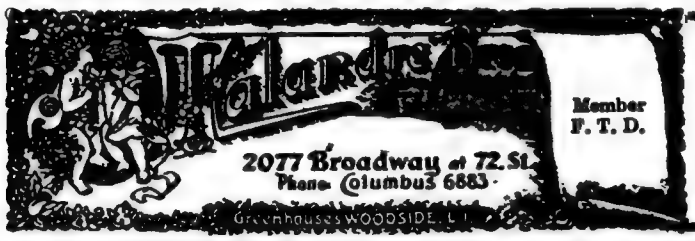
EVANSTON BRANCH: Phone Evanston 829

We have no connections with Geo. Wittbold Co. any more

Telegraph orders for delivery anywhere in Chicago or Evanston and North Shore will receive first-class attention and all orders received will be reciprocated in kind.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875

C. F. BAKER & SON

UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members F. T. D.

Utica Floral Co.

Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson THE FLORIST 88 E. MAIN ST

F. T. D.

We reach all Western N. Y. Points

JAMESTOWN, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass — Capable Retail Service

Mayville, N. Y. / Brocton, N. Y. / Randolph, N. Y. / Bemus Point, N. Y. — INSTANT SERVICE —TO— Fredonia, N. Y. / Chautauqua, N. Y. / Lakewood, N. Y. / Cassadaga, N. Y.

Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street

Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

Member F. T. D.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

OLEAN, N. Y.

Member Florists' Telegraph Delivery — Manuel Oppenheim

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N.Y. J. B. KELLER SONS Florists

25 CLINTON AVENUE, N.

Roch. Phone, Stone 506 — L. D. Bell Phone, Main 2189

Members Florists' Telegraph Delivery

Danker

Albany, N. Y.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best Service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.

Geo. H. Foster Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co., 107 Washington St. PROVIDENCE

BRISTOL, R. I. EST. 1895

SAMUEL KINDER & BRO.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York

WM. GLOECKNER

WE GUARANTEE ABSOLUTE SATISFACTION

Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.

Members F. T. D. — Orders for Western New York handled with promptness.

---

ence remedied that difficulty for you and can it not do the same for the young graduate? We are indeed getting old when we forget that we once were young. However, only a few graduates come in this class and the mass should not be judged by the few.

It is also said that the college graduate wants more pay than the other workmen. Here, again, we judge by the same few, for the more we think we know the more pay we want. Most of our boys want more, for they want an opportunity to make good, as they know more pay will follow if they show they are worth it.

NEW YORK

WIRE US FOR ALL OCCASIONS

P. OKKERSE & SON

65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822

HENRY HART, Inc.

1000 MADISON AVENUE

In the heart of most exclusive residential section

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN — JERSEY CITY NEWARK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 East 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP

IMMEDIATE MESSENGER SERVICE Syracuse and Vicinity.

WASHINGTON and WARREN STREETS

YONKERS, N. Y. — NEW ROCHELLE, N. Y.

N. Y. FLORAL CO.

Largest Retail Florists in Westchester County

Two Convenient Stores

Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.

8 MANOR HOUSE SQ. **R. T. BRODERICK**

TROY, N. Y. MEMBER F. T. D.

33 Fourth St. — H. LOUIS MENAND

JAMESTOWN, N. Y.

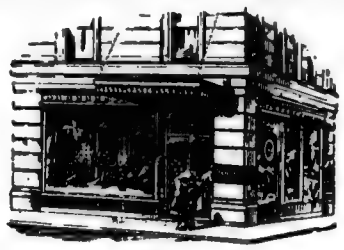
Heelas Flower Store — For all Chautauqua County

ONEONTA, NEW YORK

DERRICK, Florist, MEMBER F. T. D

Telegraph Delivery Department

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century





Wire F.T.D. ORDERS for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently,—and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES · PLAZA 7241, 7242

BUNYARD

413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

NEW YORK CITY
ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox.

WILSON

3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

David Clarke's Sons

2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Some also say that they do not want college men, for just as soon as they are worth while they leave and strike out for themselves. Can you blame them? Did you not do the same thing because your employer did not make it worth while for you to stay with him? If the college graduate can, in a few years, strike out for himself and make a success of his venture, is it not a talking point in favor of college training?

It seems to me that the Society of American Florists can do no greater service than to get back of this movement. The colleges and universities are ready to do their share. Our youth are ready to take up floricultural work as soon as they are assured there will be a place for them after they have spent their time and money in preparation. As time goes on and plant growing becomes more and more complex, the florist will need the scientific trained men just as the steel industry requires the chemist. Let "Coöperation," then, be our watchword.

PUTTING PEP IN THE SOIL.

[Continued from a forward page.]

and pumped to the houses. Others digest the manure with steam and pump the whole mass to the beds. Some greenhouse operators, having to insure themselves a constant supply of manure, embarked in the dairy and stock business. It has been found that one dairy cow,

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

FLORAL ART STUDIO OSWEGO, N. Y.

E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

Telegraph Delivery Department

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Buffalo
NEW YORK

F. T. D. MEMBERS

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

when kept where the major portion of the manure can be saved, will produce from ten to thirteen tons per annum. Based on applications of from twenty to twenty-five tons per acre, ten animals would produce sufficient manure for a 5-acre range.

Beneficial Bacteria.

Manure is beneficial, not only for the organic matter and plant food contained, but for its bacterial action as well. As far as the actual nitrogen, phosphoric acid and potash are concerned, it would be far cheaper to supply these in the chemical form, as a ton of the average manure contains less than twenty-five pounds of all these elements. Work done by the office of the horticultural and pomological investigations has shown that increases in yield of such crops as celery, lettuce, onions, etc., due to small applications of manure, are out of all proportion to the plant food supplied, and explained only by the action of the bacteria contained in the manure. In the light of our present information, we are forced to the conclusion that manure is essential to the greenhouse man, but there are many ways in which the meager supply can be used to better advantage.

Decaying vegetable matter in the form of sod, leaves, etc., is a valuable

KANSAS CITY F. T. D.
MISSOURI

Samuel Murray
1017 Grand Ave.

J. E. Murray and Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed. Choice cut stock and plants from our own greenhouses.

SEND YOUR ORDER TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS
Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed
516 N. Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

form of organic matter, and may be used to good advantage in the greenhouse. Old pastures covered with a thick blue grass sod are ideal sources of supply and the material is usually composted with manure, if available, and placed in the houses just before the crops are planted. Three or four inches of this material per annum makes it possible to maintain the soil in good physical condition. Commercial fertilizers must be depended on for most of the plant food. When following this practice, it is, of course, necessary to remove a few inches of soil every year or two.

Another method, sometimes followed where it is impossible to secure fresh supplies of sod compost, is to prepare the soil by devoting an outdoor tract to clover, cowpeas or other soil-improving crops, and, at the same time, to make liberal applications of high-grade commercial fertilizers, the whole idea being to put the soil in the best possible condition for the greenhouse crops. After a season or two of this treatment, it is ready for use in the houses, either on the benches or on ground beds. It must be confessed, however, that some manure is highly desirable, also.

Use of Muck.

Large areas of mucks and peats are to be found in many sections of the country and, as this material is high in organic matter and much of it is high in nitrogen, its use has been advocated as a substitute for manure in the greenhouse. Work done several years ago by the office of horticultural and pomological investigations, the results of which were published in the Journal of the American Peat Society, January, 1921, showed that mixtures of one-fourth muck and three-fourths soil gave results comparable with ordinary practices in using manure in the greenhouse.

This work is being continued at the present time and the last season's work gave results similar to those secured in the earlier studies. The present work is with Indiana muck, analyzing about 3.6

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SEDALIA, MISSOURI
"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery.

FLOWERGRAMS FOR
Sedalia, Missouri
Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.
ARCHIAS FLORAL CO.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo., The League Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

Telegraph Delivery Department

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Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
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PARK FLORAL CO. — R. ABBOTT
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Abundantly Prepared at All Times
Edwards Floral Hall Company
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Nurseries: Mediterranean and South Carolina Aves.
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ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. — Montreal
Member Florists' Tel. Delivery

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

nitrogen, and using carnations and roses as the interpreting crops. An area 30x50 feet is devoted to each crop, each area being divided into five plots 10x30 feet. Plot 1 consists of ordinary greenhouse soil, manure and sod compost. Plot 2 the same, with manure at the rate of twenty-five tons per acre. Plot 3 is one-fourth muck, by volume, and three-fourths soil. Plot 4 is one-half muck, and plot 5 is three-fourths muck. One year's results are available for carnations, as the work on this crop started in 1920. The first blooms were gathered December 23 and the last March 22. The plot with no treatment yielded 558 blooms; the manure plot, 709; the one-fourth muck plot, 679; the one-half muck plot, 620; and the three-fourths muck plot, 582 blooms. It will be noticed that the yield from the plot with one-fourth muck was nearer that of the manure plot than any other, and that the yield decreased as the proportion of muck was increased. Most muck soils are deficient in both potash and phosphoric acid, and in using this material it would, of course, be necessary to supplement it with commercial fertilizers, but it does supply organic matter, so essential to the intensive production of greenhouse crops. Its use will, probably, be limited to sections near deposits where suitable muck can be secured at low cost. Ton for ton, it most certainly is not as valuable as manure, although it does contain a higher percentage of nitrogen than most manure, for the nitrogen of muck is largely in the

CANADA'S FLORIST
Dunlop's
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Toronto
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CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
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VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. — 270 Hargrave St.

WINNIPEG, MANITOBA
Member Florists' Telegraph Delivery
R. B. Ormiston
96 Osborne Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Saskatoon, Sask., Can.
Victoria Nursery
The Quality Florists in the Center of the west.

St. Catharines, Ont.
Robt. L. Dunn — 104 Queenston Street
Member F. T. D.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

VANCOUVER, B. C. — VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } **Dubuque, Iowa**

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

IOWA **Kemble's Flowers**
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

FORT DODGE, IOWA 10 South 11th Street
NORDWALL E. E. NORDWALL Member F. T. D.

unavailable form. The material has great economic possibilities and we are continuing the work to the extent of our resources.

Fertilizing Materials.

Even with abundant supplies of manure, compost, prepared soil or muck available, it is necessary to supplement these with properly selected fertilizing elements to correct the deficiencies of the manure, soil, etc. Moreover, many growers prefer to depend on potash and phosphate from chemical sources, rather than to make frequent applications of manure, as too heavy and too frequent dosages of manure seem to give a weak, succulent growth to such crops as carnations. In the light of our present information, it would seem that we must depend on manure, decaying sod, muck or peat and similar materials for maintaining our greenhouse soils in physical condition, and to a large extent on the commercial fertilizers, such as bone meal, dissolved bone, acid phosphate, sulphate and muriate of potash and wood ashes, for the most of the plant food. The amounts of the various fertilizers that can be used with safety are dependent on the crop, the soil, etc., and

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants Funeral Design, Etc.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

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PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022 PENN AVE.

Designs and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. Ludwig Floral Co

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

---

can be determined only by the man in immediate charge. Applications of bone meal at the rate of a ton to the acre, or about a pound to each twenty square feet, are common. The purely chemical fertilizers must be used with a great deal of caution, or damage will result, but with proper handling, applications of high-grade commercial fertilizer, aggregating a ton and a half per acre each year, can be profitably made. For most crops the mixture should be low in nitrogen and high in phosphoric acid and potash. A mixture containing two or three per cent nitrogen, eight per cent phosphoric acid and six to eight per cent potash will usually give good results.

Need of Investigation.

The production of greenhouse crops is highly intensive and, owing to the great

---

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

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PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

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SCHULTHEIS, Florist

317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

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Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania. Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

GILES, The Florist

READING, PENNA.
Member F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kerr The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

WICHITA FALLS, TEXAS

Oldest and largest for Northwest Texas and Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER

ERIE, PA.
Write, Phone or Wire
Member Florists' Telegraph Delivery

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Baur Floral Co.

Member F. T. D.
ERIE, PA.

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma.

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

PORT ARTHUR

THE FLORAL SHOP TEXAS
542 Proctor Street

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania
Williamsport, Pa.

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WARREN, PA.

Wood's Flower Shop
MEMBER F. T. D.

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

FT. WORTH, TEXAS

Baker Bros.
Members Florists' Telegraph Delivery

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP.
659 Pearl St.

investment per acre in houses and to the high operating costs, the space must be fully utilized at all seasons.

In houses where the soil is changed each year, fresh soil, high in organic matter and available plant food, and free from diseases, can be utilized. Changing the soil is expensive and many growers use houses where the soil is used year after year. In such cases it is necessary to use manure, compost, muck, etc., to keep the soil supplied with organic matter.

Commercial fertilizers must be depended on for the supplying of most of the plant food needed by greenhouse crops and, owing to the intensiveness of the operations, heavy applications are usually made.

In preparing this paper I have been

Telegraph Delivery Department

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"Say it with Flowers"
Through
Middlemount NURSERIES Asheville, N.C.
Home Grown Flowers Artistically Arranged

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
Members F. T. D. 20 years' experience

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

WILSON, N. C.
Member F. T. D. STARR, The Florist

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.
VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

TUPELO, MISS.
Member F. T. D. At Your Service TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

QUALITY Flowers for Mississippi SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ALBANY, GA. Member F. T. D.
Jack Smith Greenhouse Co., Florist

impressed by the great need for careful investigational work to determine more fully the economic possibilities of using manure substitutes, such as muck and peat, and for accurate commercial scale experiments to determine the action of commercial fertilizers on the various crops. There is a great lack of information on these subjects, and it is felt that an industry with an annual production of about $50,000,000 should have more definite information on these subjects.

BALTIMORE.

The Market.

The market last week was in better shape. Stock was in better condition, and the demand held up well. In fact, supply and demand were more evenly balanced than they have been for some time. Of course, there were some items of stock, such, for instance, as zinnias and hydrangeas, that were in oversupply, but there is always, during the summer months, something of this sort that must go to waste. But when you come down to summer staples, such as roses, gladioli and asters, these cleaned up well. There was one feature of the market that was perhaps not duplicated on any market in the country, and that was some Golden Glow mums. Of course, they were small and had little or no commercial value, yet it is something rather unusual to see chrysanthemum flowers as early as August 12.

Gladioli were in fine supply and the quality was much improved, for, as in

ATLANTA, GA.
Wire Your Orders To
Winstocks'
Atlanta's Favorite Flower Shop

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. 218 E. Capitol St.

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning
OPELIKA FLORAL CO.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

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MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.
854 W. North Ave.
Uptown

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Geny Bros.
LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

ORLANDO, FLA.
Violet Dell Florist

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

everything else, the intense heat had been forcing the buds open before they had properly developed. Last week they did not have that starved-out appearance. Roses were in better shape and were not so full-blown. Asters are much benefited by the recent rains and some fine stock was to be had. The significant feature about the market this summer has been the steady demand. This has not varied to any great extent. There have been no prominent happenings such as large funerals or other occasions demanding large quantities of flowers; the demand has been normal, and from all sections of the city, indicating that this summer demand is from all classes. There was the usual supply of miscellaneous stock for this season.

Club Meeting.

The regular meeting of the club was held Monday evening, August 8. In the absence of Robert L. Graham, Jr., who was off on a camping trip on the Severn river, Joseph S. Merritt held down the president's chair. This being the last meeting before the convention, there was a large attendance. First, it was decided that the Baltimore delegation go over in automobiles Tuesday, August 16, meeting at the plaza in front of the Pennock establishment, each machine to carry two large "Say It with Flowers" pennants, and the word Baltimore prominently displayed. William F. Ekas, the captain of the bowling team, was a busy man getting his team in shape. When Mr. Ekas goes into anything he goes wholeheartedly and he has gone into this with the full determination of bringing home a prize to add to the club's collection of trophies. Tom Stevenson says the gun club is right. His idea is that practice is a

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RICHMOND, VIRGINIA

Mosmiller FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

QUALITY EXCELLENCE ABILITY

Members Florists' Telegraph Delivery Association.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist

Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S

FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co. Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

---

good thing, but when it comes to a contest of this kind that you must have good natural wing-shots. Then he let them brush up a little on targets. Tom says he has got a bunch of the best shots that ever shot over a dog, and when it comes to targets, well, "it's like taking candy from children." We canvassed the club, but could not find anyone who had ever been over a golf course. E. Kress said that once he had played a game of croquet and every day he sees a crowd on the Clifton park links opposite his home, but he knew nothing about the game. Everyone seemed to think that for exercise they had any golfer beat with a wheelbarrow, filling benches or pushing a Planet Junior. We will not qualify for the golf tournament. The baseball team is ready. It has sent word to Jack Dunn that any time he is in need of a team to go against the champion Orioles for an exhibition club they are ready.

But the convention is all fixed now. Let's get down to business. "Say It with Flowers" week is just a few months off. Our old friend, I. H. Moss, has the right idea of this week. For instance, Mr. Moss says that all during the year we are admonishing the public to "Say It with Flowers," and during this week is the time to take some of our own medicine. In other words, this is one week in the year when the florists themselves should "Say It with Flowers," or set an example. It was at first proposed to hold a mammoth flower show in Lehman's hall. To do this it would have been necessary to

---

L. TURNER SONS FLORISTS 352 PARK AVE. KENOSHA. WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

---

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BLUEFIELD, W. VA.

FALLON, Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member F. T. D.

Lubliner FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

MILWAUKEE, WIS.

FOX'S

INCORPORATED

427-29-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.

INCORPORATED EST.

550 FOURTH AVENUE – LOUISVILLE

Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

charge admission. Then John J. Perry, the man who, as chairman of the street pageant last year, made such a success, proposed to throw all of our energy into a grand street carnival of flowers. In this way, it would go right to the people, and make more of them realize what "Say It with Flowers" really means than in any other way. It was decided to place the entire thing in the hands of Mr. Perry and his committee, and, with such men as John DeGrott, Charles Cook, James Towner, W. F. Keys, Jr., and Charles Hochstead to help him, Mr. Perry says he is going to open the eyes of Baltimore. It is going to be some time between October 1 and 15, when dahlias are at their height, and it's going to be some parade. The press has already taken it up. The morning after the meeting two morning issues carried good notices of it. Tate.

LOUISVILLE

KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880 Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP Member F. T. D.

Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses. M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
Walter G. Taepke,
2730 Elmwood Ave.

The L. Bemb Floral Co.
Albert Pochelon, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

SAGINAW, MICH.

SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop.
416 West Genesee Avenue

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.

J. A. BISSINGER Established 25 Years Member F. T. D.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

STURGIS, Mich. Vogt's FLOWERS **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.

Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

ST. LOUIS, MO.

The Market.

The local wholesale cut flower market the last week was in a much crowded condition and the wholesalers say stock moved poorly all during the week. There was little first quality stock coming in, while firsts and seconds were plentiful, with prices at a low ebb. Roses, with the bulk of them short-stemmed, came in daily and the few cool nights toned up the color in all varieties. Premier, Columbia, Russell, Milady and White Killarney promise well for the coming season.

Carnations, too, promise well, but the present crop is poor and the carnations short in stem and there is little call for them, as asters have taken the place of carnations in demand. Gladioli are in excellent demand and the large daily arrivals clear up fairly well in the fancy grades. Everblooming tuberose spikes are now arriving in large lots and, in order to move them, low prices figure in 500 lots. The daily supply of many outdoor flowers has a large demand for window displays. Easter lilies and valley have their usual calls. In greens the market has plenty daily and the demand about clears the market each day.

Florists' Club Meeting.

The annual meeting of the St. Louis Florists' Club was held Thursday after-

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.

F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
8442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The McIlrie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

noon, August 11, in the garden at the Eleven-Mile House at Kirkwood, Mo., on invitation of the W. C. Smith Wholesale Floral Co. This meeting is always well attended, owing to the election of officers and S. A. F. convention matters. The day was most pleasant for an outdoor meeting and when President W. A. Rowe called the meeting to order, there were sixty members present and all the officers.

The regular routine business was first disposed of, when final reports were heard from all committees. The trustees reported that the recent picnic was a big success and that the next club meeting would be held at Albert Senger's place, at Webster Groves, Mo. L. Jules Bourdet, chairman of the Allied Florists' Trade Association, reported that by the next meeting of the club the new organization would be perfected and officers elected and the members would be enrolled as charter members of the new organization.

The committee on the application of William Grateke, James Meyers, Joe Mathis and Carl Giebel reported favorably and the election of these four to membership followed. Applications for membership were filed by John Edwards, Paul Ahner, Herman Gross, A. T.

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL.
Central Illinois—Quick Service
General Line of Cut Flowers
El Paso Carnation Co. (Inc.)

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO Send Your Orders to WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association 3101 to 3109 Michigan Ave.

Flowers for all Occasions — Cody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

C H I C A G O
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

Aurora, Ill., and Vicinity
IOS. M. SMELY PHONES 147

Meiners and George Dressel. The question of the club's support to the St. Louis-Missouri centennial celebration then came up for discussion, which ended in a committee of three, consisting of Frederick Michel, chairman; W. J. Pilcher and Paul Redan, being appointed by the chair, with full power to act and report back to the club at its next meeting.

Twelve members paid a fine of 10 cents each for failure to wear a flower during the meeting.

The election of officers came next and the following were elected: President, W. A. Rowe; vice-president, Julius Schaeffer; secretary, J. J. Beneke, and treasurer, W. C. Smith. Albert Gumz was elected a 3-year-term trustee. L. Baumann and O. Ruff hold over as trustees, the former for two years and the latter for one year.

The members of the W. C. Smith Wholesale Floral Co. were given a rising vote of thanks for the afternoon's entertainment. The trustees were requested to audit the books of the secretary and treasurer and to report on them at the next meeting.

President Rowe then gave an interesting talk on his trip to Sedalia to visit the Missouri state fair. Delinquent members were given one more month's probation. After the meeting, a lunch, with refreshments, was served, which was much enjoyed by all. The next meeting will be held September 8.

Various Notes.

The working force of Grimm & Gorly, headed by Frank X. Gorly and Henry Duernberg, spent a most enjoyable evening, August 6, at the home of A. Sander, at Kirkwood. All left in automobiles from the Washington avenue store at 6 p. m. and the crowd numbered thirty-five. A band was stationed on the lawn, refreshments of all kinds were served and there were singing, dancing and games of all kinds during the evening. The party broke up at midnight and all say they never spent a more enjoyable evening. All vacations of the

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.

A. LANGE, Florist Phone Central 3777.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.

Samuelson Florist

Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

CHICAGO
Avondale Flower Shop
John J. Walsh, Prop.
3182 Milwaukee Ave.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D

OTTAWA, ILL. 225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Member F. T. D.
Corner E. State and Longwood Streets

store force have ended and all are ready for the busy fall and winter season to open.

A. Hoffmann, Jr., John Kern and Miss Gillring are in charge of the Fred H. Weber establishment, in the absence of the boss, who is on a ten days' eastern trip, with his family.

Fred Strohmeyer, of the Ayres Floral Co., after a two weeks' vacation trip, is back on the job, ready for the season to open, as everything is in shape at the new store on Locust street. Richard Tubbesing, head of the firm, is looking forward to a busy season.

Mrs. John L. Koenig entertained the members of the Lady Florists' Home Circle August 10, at her home on Clarence avenue. All were present and the ladies spent a most enjoyable afternoon.

The salesroom of the Windler Whole sale Floral Co. is looking bright and cheerful, with a new coat of paint. The members of the company are looking forward to a most prosperous season in supplies and art stock, which will be greatly increased the coming season.

Miss Gussie Malloy has taken a position with the Acme Floral Co., in the

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark.
Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Arcade building, as designer for the season. Miss E. Turk, head of the company, will look after the business end of the company.

Miss E. West, assistant to Vincent J. Gorly, president of Grimm & Gorly, has returned from her vacation trip and has everything ready for the boss, who returns soon.

Mr. and Mrs. John D. Barnard, of the Rosery Flower Shop, in the north end, spent last week in Chicago, combining business and pleasure.

Frank A. Windler and Erwin Dotzman, who took in the Pageant of Progress exposition, at Chicago, the early part of last week, have returned home, speaking highly of the success of the pageant.

Visitors last week were: George Rye, Fort Smith, Ark.; John Van Aart, of Paducah, Ky.; C. Lundy, of Boldt & Lundy, Denver, Colo., and Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, Pa.

Roland Hoerr, secretary and treasurer of the St. Louis Wholesale Cut Flower Co., and a party of friends left August 6 on a motor trip east and will take in the S. A. F. convention at Washington, D. C.

Albert W. Gumz, vice-president or the Windler Wholesale Floral Co., who was elected chairman of the St. Louis Florists' Club trustees last week, is known as a hustler and, with L. Baumann and Oscar Ruff to assist him, the club meeting promises some interesting features.

The work on the rebuilding of six new greenhouses for the Bourdet Floral Co. is progressing nicely and will be ready before the frosty season sets in. The work of supervising will keep the boss, L. Jules Bourdet, from attending the S. A. F. convention.

W. A. Rowe, W. J. Pilcher, F. H. Weber, the Windler Wholesale Floral Co. and the St. Louis Wholesale Cut Flower Co. were the exhibitors at the

Member F. T. D. Phone: Canal {1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop
Lillian C. Tom MGR.
302 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO.
118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of
I Want Your F. T. D. Business in
CINCINNATI
Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.
Julius Baer
138-140 EAST FOURTH STREET
Member of F. T. D.

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

CHICKASHA, OKLA.
Mrs. Stella Johnson Member F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadway

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

OKLAHOMA CITY
OKLAHOMA
Furrow & Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

Flowers for all ARIZONA

Langers Seed & Floral Co., TUCSON ARIZONA

Sedalia fair last week and all cut into the prize money, with Kansas City florists as competitors. W. A. Rome, W. J. Pilcher and A. Hoffmann, Jr., spent a day at the fair in person.

Mrs. Frank Fillmore, Sr., is spending a few weeks in Fort Wayne, Ind., and Mrs. George B. Windler is staying a while at Chicago, Ill.

Edward Guntly, head of Windler's, had a visit from the stork August 11, which left a fine baby boy. Congratulations were in order.

The St. Louis delegation to attend the S. A. F. convention, at Washington, left August 14, at 12 m., and arrived in Washington August 15. In the party were Mr. and Mrs. Fred H. Weber and their two daughters, Mr. and Mrs. A. G. Fehr and friend, Mr. and Mrs. H. Blixen, Mr. and Mrs. J. J. Beneke, George Kuehner, Edwin Denker, John S. Carter, L. Baumann and H. Anderson.

J. J. B.

KANSAS CITY, MO.

The Market.

This market remains quiet, with a busy day now and then caused by some unusual demand. The worst of the warm weather is believed to be over. While the heat has held business down somewhat, the summer has been up to normal and perhaps even better. It is quite certain that business has held better here than in many cities. Stock is in fair supply and good condition. Recent heavy rains have helped it. Scabiosas, delphiniums and other garden flowers have withstood the heat remarkably well.

Various Notes.

The W. L. Rock Flower Co., Rock's Flower Gardens and the Pinehurst Floral Co. scored well in the annual exhibition of the Missouri Horticultural Society at the state fair and Missouri centennial celebration in Sedalia, Mo.,

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES, FLOWER SHOP
Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service Members F. T. D. A

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists

A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO

MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO

METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

The Wilson Seed & Floral Co. WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

Columbus, Ohio

Members F.T.D. Ass'n.

THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions **Neil Flower Shop** Member F. T. D. Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO

BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON

WE GROW OUR FLOWERS

Columbus, Ohio

GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

COLUMBUS, OHIO

Say it with Flowers by Telegram

116 S. High St. **Mission Flower Shoppe**

the week of August 9. First prize was awarded the W. L. Rock Flower Co. for a wreath of rubrum lilies and gladioli, and second prize for a basket of tritoma and croton ferns. Rock's Flower Gardens won first prize for the best collection of annual garden flowers and first for the best collection of perennials. The Pinehurst Floral Co. won first prize for gladioli; first on Mrs. Francis King, Halley and in the mixed class; first in each class of five varieties of asters, white, pink, red, purple and lavender; first on all classes of roses, Kaiserin for white, Columbia for pink, Milady for red and Russell for any other color, and first on table decoration arranged for six persons. The latter was of Russell roses and adiantum. Pinehurst won nineteen first prizes, two second prizes and two third prizes. M. E. Carter, W. Lawrence Rock and Wiley Pendleton were judges of the amateur entries, all of which were high-class.

A meeting of the Florists' Club was held the evening of August 11 in the office of the T. J. Noll Floral Co. The attendance was not what it should have been, as is the case with many of the meetings, but the interest of those present was gratifying. Nominations were made for the annual election in September. Three new members were admitted: Glenn H. Parker, Frank Payne and Lloyd Monson. President T. J. Noll appointed William L. Rock chairman of a committee to invite the F. T. D. association to hold its convention in Kansas City in 1922. Robert Fields exhibited a new pink gladiolus, unnamed, known as Seedling No. 7. It is of a beautiful shade, with marked center. J. B. Masson exhibited an achimenes, a plant brought by him from England and developed in his greenhouses. It is one of the few plants that bloom all the year. S. Bryson Ayres showed an artistic basket of strawflow-

Cleveland, O.

FELTON'S FOR FLOWERS

10515 SUPERIOR AVE.
8 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST
209 West Market Street
LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O.

Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO

Member F. T. D. **TULEA** at Your Service

Elyria, Ohio

LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

Zetlitz

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

ers, wired, grown on his farm near Independence.

H. Kusik & Co. are handling gladioli from Denver and Iowa. The home-grown asters and roses are good.

Warren Spain, Jr., has returned from a visit to his sisters in Kansas and Colorado.

Mr. and Mrs. Russell Parker and Mr. and Mrs. John Klaus motored to Chicago last week.

July business was the best for last month that E. A. Humfeld has ever had.

Mrs. Walter Hoover, of Minneapolis, Minn., is visiting her sister, Mrs. L. R. Bohannon, and Mr. Bohannon.

All the benches in the Bunker Hill Greenhouses are of concrete. Mr. Tobler did all of the work himself and completed it this summer.

Ray Blessing, of the T. J. Noll Floral Co., is on vacation.

Mrs. E. H. Hedges is the official florist for the American War Mothers' Society, as well as corresponding secretary, and has been busy with work the last four weeks. A wreath of artificial flowers is placed on the grave of every soldier buried here, whether any of his relatives belong to the society or not. The society also aids soldiers in getting work and gives assistance to soldiers or their relatives who are in need.

A. N. Nielsen has finished planting about 50,000 carnations.

Mrs. Bernice Bunning, of Bucklin, Kan., and the Misses Fretz, of Pratt, Kan., were among the week's visitors.

J. E. Murray & Co. had a good run of F. T. D. business all last week. Orders were received one day for Canada and Belfast, Ireland. The order for Ireland was sent to Glasgow and then to Belfast.

P. A. Manson, of Pleasant Hill, visited the ranges of John Stevens and Eric Frandsen August 7.

The Kansas City Wholesale Cut Flower Co. is receiving some fine young

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

stock roses and fancy asters of unusual size.

Sunset Hill Gardens have had several out-of-town orders from the American Legion lately. Last Saturday they shipped a flag four feet long, made of natural flowers. It was of hydrangeas, blue delphinium and dark red gladioli. Both Mr. Smith and Mr. Heakin saw service in the late war and are members of the American Legion.

Mr. and Mrs. Harry Smith and Mr. and Mrs. Gardner, of Hutchinson, Kan., spent Sunday, August 7, here. They were entertained by Hugo Neff and William Fitzhugh.

John Victor Sands, of the Alpha Floral Co., and Miss Tessie Leslie were married at Liberty, Mo., July 15. They started on a belated honeymoon August 15. J. E. K.

LOUISVILLE, KY.

The Market.

Little change was noticed in the market last week. The weather has again turned warmer, but, with local showers now and then, stock has not suffered. Gladioli are a little scarcer and most retailers are depending on the outside market for their supply. Roses are beginning to look better, coming with better foliage and longer stems. Asters look a little better; that is, where they had water. Of course, where water was not to be had, they were burnt completely. Other outside stock looks well, considering the season, and is in ample supply.

Kentuckians Meet.

The Kentucky Society of Florists held its monthly meeting at the greenhouses

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F.T.D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Telegraph Delivery Department

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SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES SANTA MONICA OCEAN PARK VENICE

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Redondo Beach, Calif.
AND VICINITY
THE FLOWER SHOP
Capitol Theater Bldg.

Long Beach, Cal.
Member F. T. D.
ART FLORIST
126 Pine Ave.

TACOMA
SMITH FLORAL CO., 1112 Broadway

LONG BEACH, CAL.
Lowe's Flower Shop,
The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS
Artistic Arrangement
Members Florists' Telegraph Delivery.

BERKELEY, CAL.
MEMBER F. T. D.
Curtis D. Shoemaker, Prop.
NORTON, Florist

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

of Emil Walther. A most enjoyable afternoon was spent by a large number of the trade. As President Pleis was not able to attend, Vice-president M. A. Reimers presided and called the meeting to order at 3 o'clock. Only a short business discussion was held and, after the reports of the secretary and treasurer, the meeting was adjourned and the members were shown Mr. Walther's place. Later in the evening a lunch

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San Francisco
AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS - ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

WOLFSKILL'S and MORRIS GOLDENSON
FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES
Dostal-Wolters Flower Shop
MEMBER F. T. D.
627 South Hill St.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES
Send your orders to **BROADWAY FLORISTS**
414½ South Broadway
Members F. T. D.

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

252 Mason St. **San Francisco** Phone Garfield 1601
Suzanne Floral Co. Florists and Decorators L. A. Habit, G. Mathisen

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Kono, Prop.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

was served under the trees and everyone enjoyed it immensely. The trade wishes to thank both Mr. and Mrs. Walther for the wonderful afternoon and wishes them both the biggest and busiest fall they ever knew.

Various Notes.

Adam Heitz left for a three weeks' fishing trip on the White river.

Mr. and Mrs. William Walker have

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

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"SEE HOW WE GET ORDERS TO SEND YOU"

A recent telegraph window displayed by us which proved the greatest success in telegraphing ever displayed in San Francisco

Send us some of your orders and we will reciprocate upon occasion



F. C. JAEGER & SON

MEMBER OF THE F. T. D.

141 Powell Street SAN FRANCISCO, CALIF.

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

just returned from a motor trip to Indianapolis.

Mr. Taffel, of Schloss Bros., New York, was through here on his way to the convention. However, he took time to call on his trade and take some orders for fall delivery.

Miss Georgette Zink, of the William Walker Co., has returned to her work, after a most pleasant vacation at Chicago. Miss Anna Brooks, of the same firm, left for Red Boiling Springs, where she will spend several weeks.

Mr. Schule, of the Ove Gnatt Co., Laporte, Ind., was here last week with a line of artificial flowers and prepared leaves.

H. Kleinstarink will return shortly from South America, where he has spent several months. E. G. R.

Battle Creek, Mich.—A new addition to the fold of florists is L. M. Swonk.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

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We deliver to all of
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Cheyenne, Wyo.
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FOR PROMPT AND FAITHFUL SERVICE

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ONLY THE BEST — Members F. T. D. A.

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SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
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Member Florists' Telegraph Delivery Ass'n.

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ESPELIN FLORAL COMPANY
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TRINIDAD, COLO.
J. R. BARKER — Trinidad Floral Store, Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. — 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming — ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — **Billings Floral Co.** The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service — 2816 1st Avenue N.

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Noordam	New York	Rotterdam	Aug. 20
Albania	New York	Liverpool	Aug. 20
Lapland	New York	Antwerp	Aug. 20
Aquitania	New York	Sou'mpton	Aug. 23
Drottn'gh'm	New York	Gothenburg	Aug. 23
Shinyo Maru.	San Fr'sco	Hongkong	Aug. 23
America	New York	Bremen	Aug. 24
Maui	San Fr'sco	Honolulu	Aug. 24
Manchuria	New York	Hamburg	Aug. 25
Kashimi Maru	Seattle	Hongkong	Aug. 26
Fred'ick VIII.	New York	Copenhagen	Aug. 26
Cameronia	New York	Glasgow	Aug. 27
Prin. Matoika.	New York	Genoa	Aug. 27
Keystone State	Seattle	Hongkong	Aug. 27
Baltic	New York	Liverpool	Aug. 27
G. Washington.	New York	Bremen	Aug. 27
G. Verdi	New York	Genoa	Aug. 27
Kroonland	New York	Antwerp	Aug. 27
Caronia	New York	Liverpool	Aug. 27
Oropesa	New York	Hamburg	Aug. 27
Wilhelmina	San Fr'sco	Honolulu	Aug. 31
Adriatic	New York	Sou'mpton	Aug. 31

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We ship to
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SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
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Cramer Floral Co. Established 1884
39 SO. MAIN STREET

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Helena, Mont. Cut Flowers for any Part of the Northwest.
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Send your orders for **Eastern and Southern Montana** to M. LANGOHR, F. T. D. Florist
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2½-inch Pots

$25.00 per 100

Also larger sizes

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MIAMI :: :: FLORIDA

SPECIAL

Must close up my greenhouses by Sept. 15. All of my stock must be sold.

500 Boston, 6-in., specimens, ready for 8-in.	per doz.,	$18.00
1000 Boston, 6-in., good full plants	per doz.,	12.00
500 Norwood, 6-in., specimen plants	per doz.,	12.00
500 Norwood, 5-in.	per doz.,	6.00
500 Norwood, 4-in.	per doz.,	$ 3.00
1000 Clumps Asparagus Plumosus, 1-yr.-old	per 100,	25.00
2000 2-in. Plumosus	per 100,	6.00
500 3-in. Bird's-Eye Peppers,	100,	15.00
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Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

Ask for complete list of Oak Brand Shrubs

The CONARD & JONES CO. WEST GROVE, PENNA., U. S. A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

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BY THE HUNDRED OR THOUSAND

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NEWS OF THE NURSERY TRADE

R. F. Goodman, of West Palm Beach, Fla., the county engineer of Palm Beach county, is fast developing an up-to-date nursery under the name of the Lake Osborn Gardens.

The official roster of the Harrison Nursery Co., York, Neb., is: President, W. A. Harrison; vice-president, H. S. Harrison; secretary-treasurer, E. H. Smith; field manager, E. E. Mason.

Barnum said the public likes to be humbugged, but Barnum ran a circus, which has a larger field from which to draw its customers than the nurseryman who sends out stock untrue to name.

Observance of trade standards must be enforced by nurserymen's consciences or it will be enforced by law. How necessary to continued existence, not to say success, is fair dealing in this trade is so plain that one is surprised the number who fail to see it.

OHIO NURSERYMEN MEET.

The annual meeting of the Ohio State Nurserymen's Association was held at Painesville, O., Friday, August 12, at the Parmly hotel, and was largely attended. About forty out-of-town delegates and about thirty-five from Painesville and vicinity were on hand when President Ernst, of Clyde, called the meeting to order, at 10 o'clock.

After reading the minutes of the last meeting, many items of interest were discussed. Each member was asked to give his views on all matters brought before the meeting. The matter of prices was adjusted to the satisfaction of all present. There will be little change in prices for the coming season, with the exception of fruit trees, which will be about fifteen per cent cheaper than last season. Everything else will remain practically the same.

At 1 o'clock the members, together with their families, enjoyed a bountiful repast in the banquet room, which was artistically decorated for the occasion. At 2:30 p. m. automobiles were on hand and all the members went for a joy ride, visiting the leading nurseries and other places of interest.

It was a gala day for the nurserymen of Painesville and a reunion of good fellowship and brotherly love.

T. J. M.

APPLE BLISTER CANKER.

Investigations conducted by the New York Agricultural Experiment Station, at Geneva, show that in western New York an outbreak of blister canker in the apple orchards is always possible, especially following a protracted period of dry weather in the spring. The organism causing the disease is nearly always present in the orchard or in nearby woodlots, and since apple trees are most susceptible to attack in the spring, when new growth starts, any condition of the soil or weather which retards growth favors the development of blister canker. Early cultivation to preserve soil moisture is, therefore, especially desirable.

The disease gains entrance into the wood through some injury to the tree, usually a pruning wound; hence it is important that all such wounds be covered in some way. For this purpose a coating of common shellac followed by coal tar gave the best protection and withstood weathering better than any of the other wood dressings which were tried.

The immediate removal of all blister-cankered branches is probably the best control measure, as such practice retards the spread of the disease in the orchard. It should be remembered, however, that in removing a diseased branch the cut should be made as far away from the canker as possible, because the disease extends in all directions through the wood and unless all diseased wood is removed a new canker will form.

Bulletin No. 485 contains a detailed account of the work and may be had

Understocks for Grafting Conifers

		1000
Juniperus Virginiana (Red Cedar).....	x 6-8-in.,	$50.00
Picea Excelsa (Norway Spruce).....	x 6-8-in.,	45.00
Biota Orientalis (Chinese Arbor Vitae)..	x 6-8-in.,	75.00
Thuya Occidentalis (American Arbor Vitae)	x 6-8-in.,	50.00

x Indicates one transplanting.

WRITE FOR COMPLETE CATALOGUE.

THE D. HILL NURSERY CO., Inc.

Box 403. DUNDEE, ILLINOIS.

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

YOUR CATALOGUE
"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.
CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

We Thank You
For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.
Call and see our growing stock. Visitors always welcome.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

MULTIFLORA JAPONICA ROSE SEEDLINGS
BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.
No. 1. 4-6 mm ..... $15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000
Ready for delivery after November 1st.
C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

WANTED
We are in the market for Evergreens in small quantities and carload lots in lining out to 8-ft. sizes.
Lining out Shrubs, only in the better varieties.
Viburnum Carlesii, all sizes; also Phlox and Peonies.
Give prices, varieties and sizes.
ROCK'S FLOWER GARDENS,
Independence, Mo.

PEONIES

1921—Wholesale Price List—1921

3 GUARANTEE FOR 1

3 GUARANTEE FOR 1

12th Year FOR THIS Guarantee

Our Unique Guarantee:

We will replace with three every plant blooming untrue to description.

12th Year FOR THIS Guarantee

per 10	per 100
Div. ..$ 3.00	$ 25.00
1 year. 5.00	43.00
2 year. 7.50	65.00
3 year. 12.00	100.00

Mme. de Verneville
Div., 1, 2, 3 year

Festiva Maxima
Div., 1, 2, 3 year

Duchesse de Nemours
Div., 1, 2, 3 year

Couronne d'Or
Div., 1, 2, 3 year

Delicatissima
Div., 2, 3 year

per 10	per 100
Div. ..$ 4.20	$ 35.00
1 year. 7.00	60.00
2 year. 11.00	90.00
3 year. 15.50	130.00

M. Dupont
Div., 2, 3 year

We offer the sizes listed under each variety.

per 10	per 100
Div. ..$ 5.50	$ 45.00
1 year. 9.00	75.00
2 year. 13.00	110.00
3 year. 20.00	165.00

Venus
Div., 1, 2, 3 year

Albert Crousse
Div., 1, 2, 3 year

Lamartine
1, 2 year

Felix Crousse
Div., 1, 2, 3 year.

per 10	per 100
Div. ..$ 7.00	$ 60.00
1 year. 11.00	95.00
2 year. 17.50	145.00
3 year. 26.00	215.00

Octavie Demay
Div., 1, 2, 3 year

Pierre Duchartre
Div., 1, 2, 3 year

Claire Dubois
Div., 1, 2, 3 year

Livingstone
Div., 1, 2, 3 year

per 10	per 100
Div. ..$9.00	$ 75.00
1 year. 14.00	115.00
2 year. 21.00	170.00
3 year. 30.00	250.00

Mme. Emile Lemoine
Div., 1, 2, 3 year

Baroness Schroeder
Div., 1, 2, 3 year

M. Jules Elie
Div., 1, 2, 3 year

IRISES

per 10 $0.50	per 100 $3.00	per 10 $0.80	per 100 $6.00	per 10 $0.95	per 100 $7.50	per 10 $1.10	per 100 $9.00	per 10 $1.75	per 100 $15.00	per 10 $2.50	per 100 $20.00
Orientalis		Kochi		Monsignor		Prosper Laugier		Gertrude		Parc de Neuilly	
Mme. Chereau		Caprice		Lohengrin				Pallida Dalmatica		Sherwin Wright	
		Loreley		Rhein Nixe							

This list is for the trade only, and the prices are ABSOLUTELY NET, with no discount.

All stock offered subject to being unsold upon receipt of order.

We do not supply less than 5 of one kind at the 10 rate and 25 at the 100 rate.

Our unparalleled guarantee of twelve years' standing has not been duplicated by any other concern. We can do this because of the extreme care used in growing our stock.

We begin filling orders about August 25th.

No charge for packing.

No order accepted for less than $5.00.

The Peonies offered have made good after years of testing and are the ones we grow in large quantities for the cut-flower market.

PETERSON NURSERY

30 North La Salle Street CHICAGO, ILL.

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

Mention The Review when you write.

free of charge upon addressing a request to the station.

PARK MANAGERS CONVENE.

Lively Meeting Planned.

When the park superintendents from state after state assemble at Detroit, Mich., for the twenty-second annual convention of the American Association of Park Superintendents, August 23 to 25, they will find a fine program awaiting them. The main events are to start August 23, but August 21 there will be a preliminary meeting of the reorganization committee at 9 a. m., while August 22 there will be meetings of the executive and reorganization committees at 10 a. m. Then August 23, activities will start with a live-wire business session at 10 a. m., when the conventionites will be welcomed in addresses by Mayor James Couzens and Park Commissioner Edward G. Heckel. Whereto Vice-president J. V. Burgevin, of New York city, will respond. Following the reports of officers and committees, the meeting will adjourn at noon. But at 2 p. m. the business session will be resumed and those present will be addressed by A. A. Fisk, of Chicago, whose subject will be "Essentials of Organization." A discussion of this and new business will end activities until 8 p. m. At this time a public session will take place. Richard E. Follett, secretary of the Detroit Zoölogical Society, will talk on the "Conservation of Wild Life"; C. E. Smith, superintendent of forestry and landscapes, Detroit, will speak concerning "The Care of Street Trees," and C. E. Brewer, commissioner of recreation, Detroit, will enlighten the conventionites on "Playgrounds."

Strout's INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW
Dorner Gold Medal
Chicago, January, 1920
Rooted Cuttings
$15.00 per 100, $120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT
Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT
Rooted Cuttings
$12.00 per 100, $100.00 per 1000
WRITE FOR DELIVERY

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

Mention The Review when you write.

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Keimel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Weiland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Florex Gardens, North Wales, Pa.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

Mention The Review when you write.

CARNATIONS
Exceptionally good, healthy, field-grown plants. 6500 White, 4500 Mrs. C. W. Ward, 175 Bernice, 450 Morning Glow, 100 Ethel Fisher, 900 Ruth Baur.

W. D. HOWARD, Milford, Mass.

Fall Stock for Florists

	100	1000
Primula Obconica, Gigantea, Rosea, Kermesina and Oculata, 2¼-inch	$ 5.00	$45.00
Primula Obconica, Grandiflora, Rosea, Kermesina, Caerulea, Alba and Mixed	5.00	45.00
Genista Racemosa, 4-inch (ready August 20th)	20.00	.....
Hydrangeas, French varieties, Baby Bimbinette, 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and E. G. Hill, 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Plumosus, 2-inch, bushy	5.00	45.00
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Corallina de Lucerne, 2½-inch	12.00	.....
Corallina de Lucerne, 5-inch, heavy	35.00	.....
Otaheite Orange, 2½-inch, fine stock to grow on	7.00	60.00
Kentia Belmoreana, 3-inch pot plants	20.00	.....
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Forcing grade field-grown Roses, Dorothy Perkins, Excelsa, Hiawatha, Lady Gay, staked up plants, well ripened and long topped	30.00	.....

The Storrs & Harrison Co., Painesville, Ohio

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzelii, 4-inch pots, $30.00 per 100; 5½-inch, $60.00 per 100.

Holly Ferns, heavy 4-inch stock at $20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

Field-Grown Carnations

Harvester, best commercial white } $ 15.00 per 100
Edna, best commercial red } 120.00 per 1000

Rosalia, Beacon, Matchless and White Enchantress
$12.00 per 100; $100.00 per 1000.
Order now and have us reserve them until you are ready to bench.

Gloire de Chatelaine, fine young plants in 2-in. pots. Guaranteed absolutely clean. Will make elegant stock for winter sales. Shift them now for Christmas sales. **$6.00 per 100; $50.00 per 1000.**

Add 5% of invoice for packing on all orders.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Wednesday, August 24, also promises much. Nine a. m. will see a public session, at which L. P. Jensen, arboriculturist of the Missouri Botanical Gardens, St. Louis, will speak on "The Value of Parks to Posterity." O. W. Douglas, of Chicago, will deliver an address on "Parks as Memorials," and Dr. Filibert Roth, of the department of forestry, University of Michigan, will discuss "Woods as Parks." At 2 p. m. an auto ride and visit to the city parks will entertain, while a picnic lunch is scheduled for 5 p. m. at Palmer park. At 8 p. m. there will be a business session at the Hotel Tuller, when there will be an address on "A National Botanic Garden," by F. L. Mulford, of the United States Department of Agriculture, Washington, D. C.

A grand finish of the convention is planned for Thursday, August 25. At 9:30 a. m. those present are ordered to take ferries at the foot of Woodward avenue for Belle Isle park. Automobiles will be waiting at the park for a ride and complete inspection of the Belle Isle bathhouse, conservatory and greenhouses, workshops, zoo and aquarium. Dinner will be served at the Belle Isle casino at 1 p. m. At 2 p. m. T. Glenn Phillips, secretary and consultant of the City Plan commission, Detroit, will speak on "City Planning in Relation to Parks and Boulevards." A pageant at 4 p. m. under the auspices of the recreation commission will furnish a fitting finale.

The Hotel Tuller, which is located on Grand Circus park, has been selected as convention headquarters. The rates here are $2.50 a day, single, and $4.50 a day, double. All rooms have baths. Other hotels in the vicinity are the Cadillac, with rates of $2 and up; the Statler, $3 and up, and the Wolverine, $2.50 and up. President Busch, of Detroit, suggests that visitors coming into the city take street cars, which go directly to Grand Circus park, only a short walk from the hotel. This will be more reasonable in price than taking taxicabs.

Beaumont, Tex.—The Home Flower & Gift Shop, formerly operated by Mrs. Stafford, changed hands July 1 and is now run by Mrs. Fannie Greeves Saunders.

FERNS
BOSTON AND SCOTTII

We offer exceptionally strong, stocky, clean pot-grown stuff, for immediate shipment, shipped without pots, no charge for packing:—

3-inch, $1.00 per dozen; $ 8.00 per 100; $ 75.00 per 1000
4-inch, 3.60 per dozen; 25.00 per 100; 210.00 per 1000
5-inch, 5.40 per dozen; 40.00 per 100; 375.00 per 1000
6-inch, 7.80 per dozen; 60.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM
3-inch, $1.50 per dozen 4-inch, $3.60 per dozen
5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana
4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong
2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS
Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES
3-inch, $6.00 per 100; 4-inch, $12.50 per 100

Our August Price List now ready; if not received, write us.

Make it a point while at the Convention to run over to White Marsh—WILL BE GLAD TO SEE YOU.

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$48.00
3½-inch **Asparagus Spengeri**	8 50	80.00
2¼-inch **Calendulas,** orange king	5 50	50.00
2¼-inch **Smilax Plants**	5.00	45.00
2¼-inch **Snapdragons,** 5 varieties	5.00	45 00
2½-inch **Dracaena Indivisa**	6.00	58 00
Vinca Variegata, field grown	8 50	80 00

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

For Cyclamen, Ferns, Peppers, Cherries, Brilliancy Coleus, Primroses, Etc., see ad on Page 117, Review of August 11, 1921.

Geo. A. Kuhl, Wholesale Grower, PEKIN, ILL.



PRIMULA MALACOIDES ROSEA
PRIMULA MALACOIDES DOUBLE WHITE

2¼-inch stock, **$5.00** per 100; **$40.00** per 1000.

FRED H. LEMON & CO., Richmond, Ind.

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.
Mt. Troy, N. S., Pittsburgh, Pa.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

400 to 500 per cent on Your Money
IN LESS THAN FOUR MONTHS' TIME

BUY CYCLAMEN NOW

August and September are the best months for growing Cyclamen. Cash in on them at Thanksgiving and Xmas.

NOTE THESE PRICES AND VARIETIES:

4-inch, selected plants, **$20 00 per 100; $175.00 per 1000**
3-inch, selected plants, **15.00 per 100; 140.00 per 1000**
250 at the 1000 rate.

Send cash with order. No charge for packing or paper pots.

Dark Blood Red, Rose of Marienthal, Daybreak, White with Pink Eye, Lilac, Defiance, Dark Salmon, Pure White

Every customer pleased. Not one single complaint from the thousands of plants we have shipped. We ship nothing but selected plants—guaranteed A-No. 1 quality.

Zetlitz Floral Products Company
Cyclamen Specialists **Dayton, Ohio**

Craig Quality

was recognized by all visitors at the S. A. F. Convention at Washington as being the finest exhibit ever **staged at any convention.**

We cordially invite all members to visit us at Norwood.

The Robert Craig Company
Norwood (Delaware County) ***Pennsylvania***

Cokal Hand Stokers
SAVE COAL
Ask us to send our combustion engineer
COKAL STOKER CORPORATION
1039 No. Clark St. CHICAGO, ILL.
Phone Superior 7701

TO AVOID TROUBLE—Use
FISHER STEAM SPECIALTIES
LOOK for our ad in Sept. 8 issue
FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING TWO HOUSES.

We are erecting two connected houses, each 29x100. There are forty-five inches of glass in the south wall and no glass in the north wall. These walls are seven feet to the gutter. How many lines of 2-inch pipe will it take to heat these houses to 52 degrees in zero weather? How many and what size of flows shall we use?

N. S. M.—Kan.

Run three 2½-inch flow pipes in each of the houses, placing one flow three feet below the ridge and the others on the side wall plates. With these flow pipes, supply three coils, each containing four 2-inch returns, in the house having glass in the side wall. Only ten returns will be needed in the other house. The coil containing four returns should be along the outside wall.

TO HEAT TWO HOUSES.

I have a greenhouse 20 x 80. It is five feet to the plate and ten feet to the ridge. It has two feet of glass in the south wall, with raised benches on the side and a solid bed in the middle. At the west end is a 6-room house, with a basement, 24 x 26. I desire to heat both these houses. I want to heat the greenhouse to 60 degrees; the outside temperature runs to 40 degrees below zero. How shall I arrange the piping and what size of boiler will be required if I use soft coal?

P. V.—N. D.

The data regarding the dwelling is not complete, but it is judged two, at least, of the rooms are in the second story. The amount of radiation needed will depend largely upon the number and size of the windows, regarding which nothing is stated. However, we are of the opinion that at least 400 square feet of radiation and perhaps as much as 500 square feet will be needed

Kroeschell Dependable Hot Water Boilers

How sure are you that your crops will be all right?

You can never be absolutely sure that nothing will go wrong, but you can feel pretty safe if you have a dependable boiler that will always maintain the required temperature.

With your houses equipped with a Kroeschell Hot Water Boiler you need not fear that your crops will be hurt by low temperature. Under adverse weather conditions, when crops are in most danger, it is easy to regulate temperatures with Kroeschell Boilers.

That Kroeschell Boilers are the safest and most economical, has been proved by their country-wide use in large and small establishments, owned by the wisest growers, where only the best of equipment is used, and where the best of stock is raised.

NOT CAST IRON



NOT CAST IRON

You need not go far to find a grower who has a Kroeschell. Go and see him. After you have talked with him, you will want one, too. Then write us a letter.

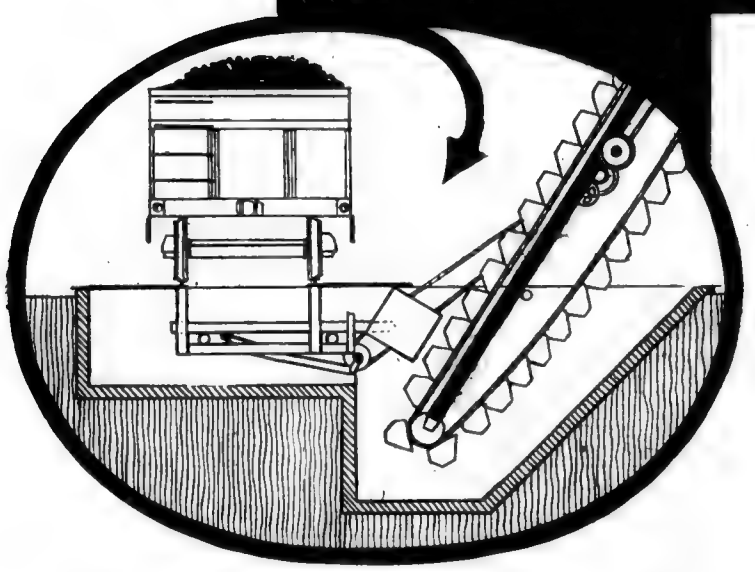
Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



Showing the Fairfield Coal Unloading Equipment installed on the range of Frank Schramm, Wholesale Florist, Crystal Lake, Illinois



Section through Fairfield installation, showing reciprocating track feeder

Save $8.50 to $9.50 on Every Carload of Coal

If you buy coal by the carload and have a railroad switch, you need a Fairfield Coal Unloader

Fairfield Equipment soon pays for itself where concerns use 100 tons of coal per month or more. It unloads a car in one hour to an hour and a half, eliminating all hand labor. It permits speedy release of cars with a consequent saving of demurrage.

This machine will relieve you of one of the most wasteful and disagreeable phases of your business. If the location of your switch permits, you can unload from car directly into interior bins, as illustrated above. Or it may be delivered from car into an elevated storage bin or onto piles.

Whatever your requirements, Fairfield Equipment is adapted to your own particular needs.

The machine is automatic and does not require skilled help in attendance. It is operated by an electric motor, at a cost for power so small as to be almost negligible. Is mechanically simple and sturdy in construction.

We shall be glad to furnish you an estimate without obligating you in any way.

THE FAIRFIELD ENGINEERING CO.
Lancaster, Ohio

FAIRFIELD
COAL HANDLING MACHINERY

SAVE COAL!



We want to send you the names of the nearest florists who are using the

"UNION" GRATE

It Saves Coal

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., who are among the largest, most successful and best known Chicago Growers; also to the Albert Dickinson Seed Co., Chicago, and many others.

See it working and you will order the Union Rocking Grate for the new boilers to be put in this season, or to replace your worn out grates. No change required in brick work of furnace. Can be installed as easily as a common grate.

Write for catalogue and prices.

Martin Grate Co., 343 S. Dearborn St., Chicago

to secure 70 degrees in the living rooms and 50 degrees in the sleeping rooms.

For the greenhouse 20x80, three 3-inch flow pipes and fifteen 2-inch returns will be needed. One flow pipe should be two feet below the ridge and the others on the side wall plates. Arrange the returns in three coils of five pipes each, placing one coil under each side bench and the other over the middle bench. For use with soft coal the boiler should be rated for about 2,500 square feet.

HEATING THREE HOUSES.

I am building three greenhouses. Two of them are 25 x 75 and the other, 12 x 51, as shown in the accompanying sketch. What size of boiler, steam or hot water, will it take to heat the houses? How many and what size of pipes will be required? The houses must be heated to 60 degrees, when it is 10 below zero. How many square feet of radiation will be required for the three houses?

H. J. W. R.—Ind.

The accompanying sketch shows two houses, 25 x 75, with 4-foot walls and twenty inches of glass in the south wall of the south house. The third house is built across the west end of the other houses and is 12 x 51. The boiler room is at the north end of this house. The west wall of the west house has six feet of glass and is ten feet high. For each of the houses, 25 x 75, for heating with hot water, run three 2½-inch flow pipes, locating one three feet below the ridge and the other on the side wall plates. Connect each flow with a coil of three 2-inch return pipes. The narrow house may be heated by

PLIBRICO JOINTLESS FURNACE LINING

Makes You Forget Your Furnace Troubles

After lining your boilers with **PLIBRICO,** forget them, for **PLIBRICO** means the end of worry.

It is a plastic material, easily installed, that when molded into baffles, bridge walls, side walls, and front-door arches makes a setting that is absolutely air tight and gas tight. Being jointless, there are no bricks to fall out or mortar to crumble.

After being baked and properly vitrified, **PLIBRICO** makes a furnace lining as solid as rock, and resistant to heat up to 3100° F.

Try it, and end your worries.

Write for interesting book D-35 on "Modern Furnace Building"

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

Warehousestocks in all principal cities.



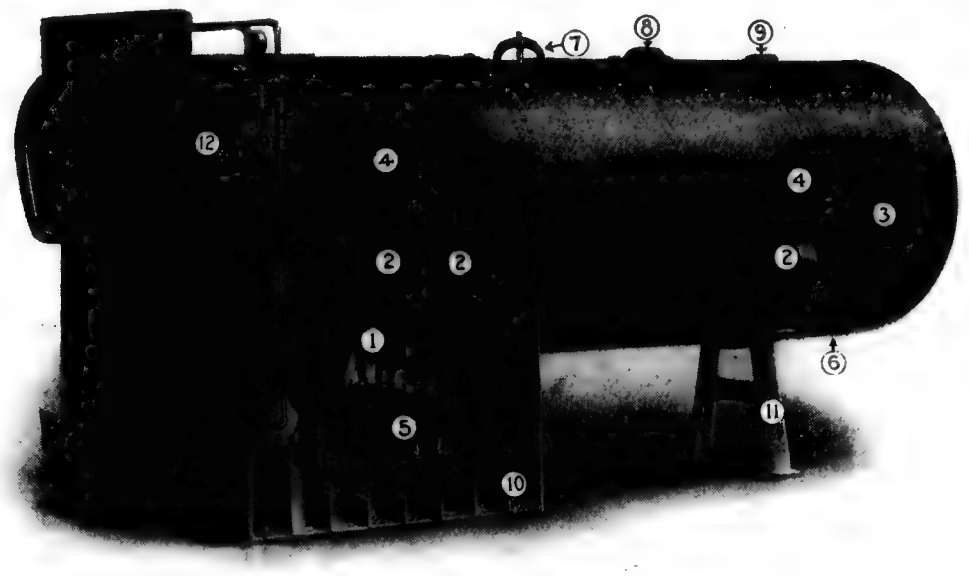
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1134 CLAY ST. CHICAGO.

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The KLINKER-KUTTER Shaking Grate
CUTS COAL COSTS
The KLINKER-KUTTER GRATE WORKS
67 West Maple Street Chicago, Ill

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PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.



The Deadliness of Dead Surfaces

When you think that a dead surface in a boiler is only dead, you are dead wrong.
Not only is that dead surface worthless in heating the water, but it acts as a *direct cooling surface.*
It not only doesn't heat; but it keeps valuable heat from heating, because it cools the heat, without anything being heated. Brick, or any kind of masonry bridge walls are dead surface.
But they are not so deadly as surfaces exposed to the outside air, like the rear of all other self contained-fire-box-tubular boilers.

Every inch of the rear end of the Burnham Tubular is water surrounded. Has no bridge wall.
Every inch is a heating surface.

Here, then, is a boiler that's made not on theory; but just plain every day common sense.
It's so plain why it is the coal saver that it is; that if a man really wants to buy a boiler and takes time to look at one of the Burnhams for himself; and hears what its owner says about it, he simply *sells himself.*
Or rather, the boiler *sells itself.*
To our notion, that is the most satisfactory kind of selling.
We would like to have you try to sell yourself.

Will you, therefore, kindly consider this a most cordial invitation to be our guest to go around and call on some Tubular owners?
You say when.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York — BOSTON-11 Little Bldg. — NEW YORK 42nd St. Bldg. — CLEVELAND 407 Ulmer Bldg. — PHILADELPHIA Land Title Bldg. — TORONTO Royal Bank Bldg. — CHICAGO Continental Bank Bldg

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Morehead Back-to-Boiler SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.
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FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

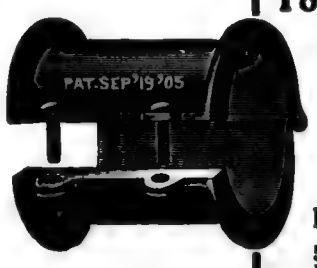
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Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW — **GIBLIN & CO.** — UTICA, N. Y.

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

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COAL
BRAZIL BLOCK

DIRECT FROM MINE

Bottom vein, screened..... $5.25
Bottom vein, mine run..... 4.25

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WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

S. WILKS MANUFACTURING CO.
3523 Shields Avenue, CHICAGO, ILL.



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IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out. **ELASTIC FIRE BRICK** can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

means of two 2½-inch flow pipes and six 2-inch returns.

To heat the houses with steam, run a 2½-inch flow pipe about three feet below the ridge of each of the wide houses and a 2-inch pipe in the narrow house. In the wide houses use eight 1¼-inch returns, arranged in coils under the benches. Five returns only will be needed in the narrow house, of which three should be on the north wall.

WATERPROOF BOILER PIT.

What is the best way to construct a waterproof pit for a hot water boiler? We wish to lower our boiler two feet more, which will place it below the high-water level of a near-by well.

W. & S.—N. Y.

The side walls of the pit may be constructed of concrete building blocks, or a form may be constructed, back of which an 8-inch wall of concrete should be built. The bottom of the pit should be a 4-inch layer of concrete. Use one part of cement to four of sand for laying the blocks, and add to this four parts of coarse gravel or crushed stone for building the floor of the pit and the walls, if they are built of concrete. For the inside coat on the walls and floor, use one part of cement to two of sharp sand, making the finishing coat three-eighths of an inch thick. Apply this before the walls have set or wet them down thoroughly before plastering. In case the wall sets and turns white within ten days, it should be moistened.



It's an established fact that

Drummond's White Fly Liquid

can be depended upon to control the pernicious White Fly (The Scourge of The Greenhouse). Used by thousands of florists in U. S. and Canada.

Retail Prices (Delivered)

Gal., $16.00; ½-Gal., $9.00; Qt., $5.00; Pt., $3.00

Kansas City Tobacco Products Co.
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Our Hand Stoker
IS A GOOD ONE FOR FLORISTS
Address,
FEDERAL HAND STOKERS
71 W. Maple St. Chicago, Ill.

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Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. **Newark, N. J.**

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

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Kansas City, Kan.—Sam Fujisaki has started a florists' business in this city.

GULF CYPRESS

Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
At lower than the prevailing market prices.

MOST PRACTICAL SHELF BRACKET

30c with bolts complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, **12c** per ft. This hose is cheap at twice the price.

Metropolitan Patented
BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE
VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

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Aphine
The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE
For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 **Gallon, $3.00**
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

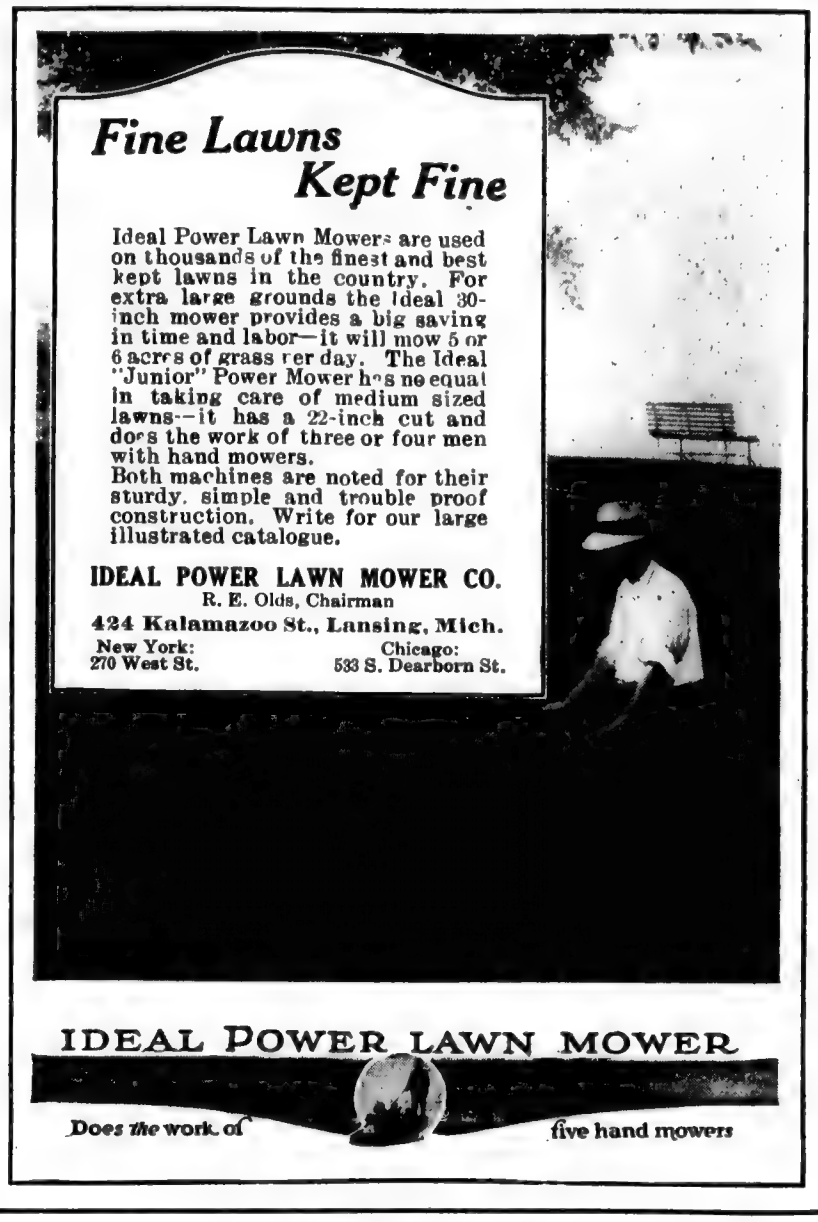
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ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

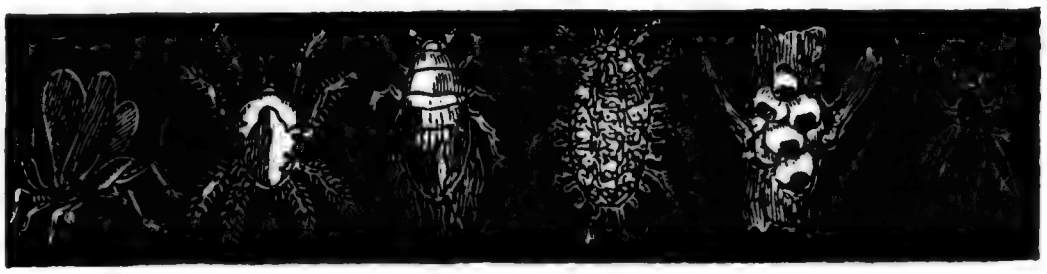
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A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



Some common Sucking Insects, magnified.

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Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand
NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

CLEVELAND, O.

The Market.

Business has been slow the last week, but still it compares favorably with the normal business done before the war. The weather has been somewhat cooler, but not enough so to affect the market any. The market is still flooded with gladioli, but not nearly so badly as in previous years. Asters are better at present, but there is not nearly the quantity there was last year. They have been moving slowly, but have been cleaning up fairly well. Roses are getting better daily, although they are not extremely long yet, the majority being of short and medium stock. The outdoor miscellaneous stock is still going strong, such as calendulas, delphiniums, gaillardias, single and double, zinnias, bachelor's buttons and Golden Glow. Easter lilies and Japanese lilies, both short and long, have been moving nicely.

Various Notes.

Mr. Brandt, of Wertheimer Bros., New York, was a recent visitor.

Miss Mercer has returned from her trip up the lakes, but has left again for two more weeks' vacation.

Allan Humason and brother, of the Raedlein Basket Co., Chicago, were recent visitors. W. A. R.

Moline, Ill.—H. S. Dickinson is specializing in the growing of roses.

Ada, Okla.—W. E. Pitt reports that he is benching his carnations. He has about 10,000 plants this year, having increased his plantings of Ward and Supreme. He has about 1,000 plants of White Wonder and is cutting down on his White Enchantress. He says that Matchless does not do well in his section, as the flowers are small and are badly infested with red spider. He also states that the weather in the section around Ada has been hot and dry and that rain is sorely needed.

CARNATION SUPPORT



$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

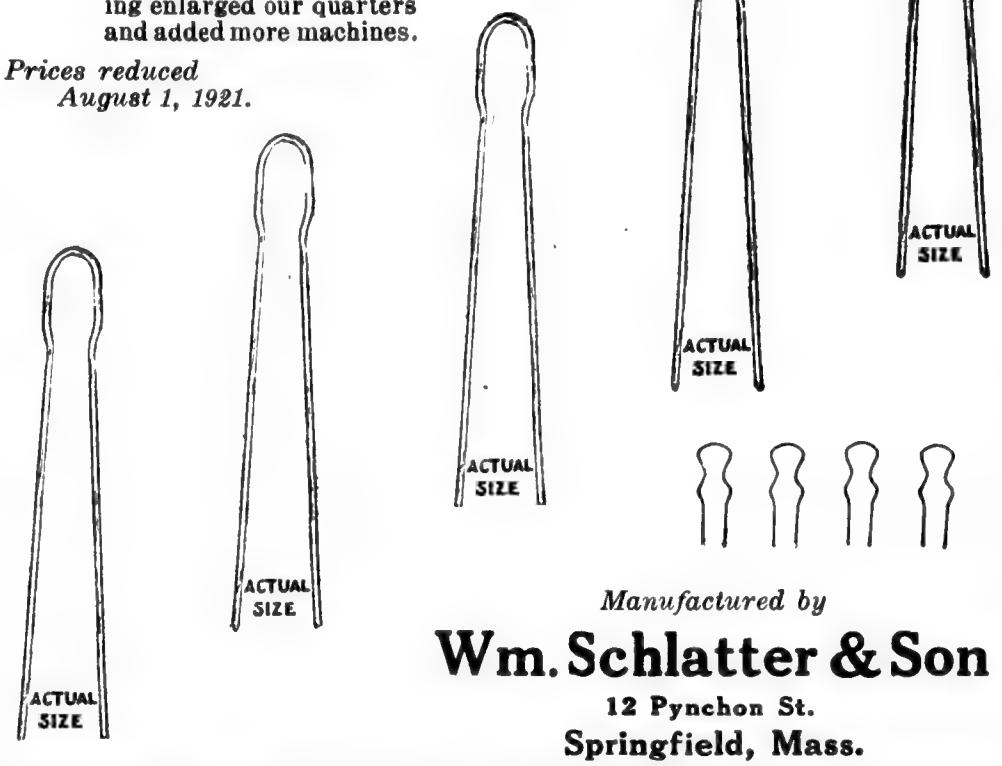
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C. C. Pollworth Co.,
Milwaukee, Wis.

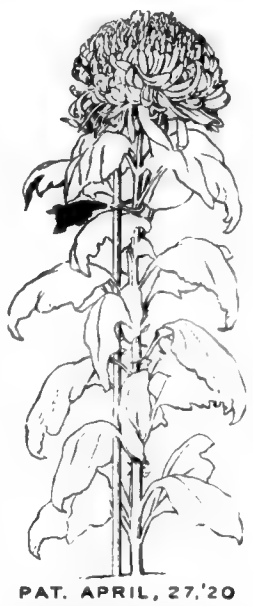
Greening Pins
and
Carnation Staples

We are now prepared to fill orders promptly, having enlarged our quarters and added more machines.

Prices reduced August 1, 1921.



Manufactured by
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



$2.00 per 1000

MR. GROWER

"Wire Ties" are successfully used on Chrysanthemums and they save you money. Here is the proof:

Camden N. J , June 14, 1921.
Mr. Wm. F. Buschardt, Baltimore, Md.
Dear Sir:—The 40 000 Wire Ties I bought of you for tying Chrysanthemums has proven a great labor saving succes to me as it is just four times quicker than the old way (suing).
And see no reason why other florists should not use them, as they can be kept from year to year.
Yours Respectfully, George E. Bigler.

Randolph, Vt., June 14, 1921.
Mr. Wm. F. Buschardt, Baltimore, Md.
Dear Sir:—Kindly send us 3000 Wire Ties at once, and I would say your Wire Ties are a fine article, saving much time and labor. We would not be without them.
Yours very truly
The H. M. Totman Co., Inc.

The following dealers can supply you:

H F. Michell Co., Philadelphia, Pa.
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or direct of

WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MD.



THE UNIVERSAL
CARNATION SUPPORT
is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.
(Patented) The Universal Wire and Iron Works
Wauwatosa, Wis.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Hamilton, O.—Owing to the death of A. C. Carney, 530 Elvin avenue, which occurred last March, the business has been discontinued.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
Price .....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Parsons, W. Va.—H. E. Hoefner has moved from his greenhouses at Hambleton, W. Va., to his greenhouses at Parsons.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

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TO ORDER YOUR
Flower Pots

Have them when you need them. It's like money in the bank.
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Successors to
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Before buying write for prices
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Near Wrightwood Avenue
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RED STANDARD FLOWER POTS AND AZALEA POTS
Price per 1000 F. O. B. Harrison
2-in., $8.75; 2¼-in., $9.45; 2½-in., $11.50; 3-in., $15.00; 3½-in., $18.40; 4-in., $23.00; 5-in., $41.40; 6-in., $62.00. Cash must accompany order. Price list for larger sizes Write for prices on carload lots. **HARRISON POTTERY, Harrison, Ohio**

BIRD
NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.

KANSAS RED POTS
All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.
The Pittsburg Clay Products Co.
Pittsburg, Kansas.

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus
T. J. Callahan Co.
12 South Canal St. — Dayton, O.
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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$4.95	$54.45	$412.50
20	18 in.	3.65	39.60	322.30
30	16 in.	2.60	28.60	220.00
40	14 in.	2.10	23.65	187.00
50	12 in.	$1.45	$16.50	$126.50
60	10 in.	1.00	10.90	85.25
70	8 in.	.85	8.80	67.10



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

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Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.
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THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
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HANGING BASKETS
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With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.
Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.
Write us for samples and prices
The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.
Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.
Write for prices and samples.
KAHLER POTTERY CO. - LOUISVILLE, NEB.

IONIA POTS ARE STRONG
Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.
WE WILL SHIP WHEN YOU ARE READY.
REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY
"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.
RED POTS
Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.
THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**
Mention The Review when you write.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of
FLOWER POTS
WHY?
A. H. HEWS & CO., INC.
Cambridge, Mass.



Samples and prices upon request.
A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

Standard Red Flower Pots
Price list and samples on application
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

PITTSBURGH, PA.

The Market.

Business last week showed an improvement over the previous days. Asters are the most important flowers on the market at this time, and good prices have been secured for the stock. Gladioli are also plentiful and the demand for these flowers is good each day, almost the entire supply being moved. The supply and demand for green material is normal at steady and usual prices. Roses are in their midsummer condition and the principal varieties on the market are Ophelia, Russell, Premier, Columbia and Butterfly. The demand for American Beauty roses is exceptionally good and each day finds the stock exhausted. In all, retail trade at present is fully as good as may be expected at this time of the year.

Various Notes.

Charles S. Crall, of the I. S. Crall Co., Monongahela, Pa., has returned from a western trip.

The Pittsburgh Cut Flower Co. is represented at the Washington convention by Messrs. Wampler, Frishkorn and Hook. Fred Burki, president of this company, and Alfred Burki, his son, are motoring to Washington to attend the convention. H. J. H.

DULUTH, MINN.

Business has been quiet except for funeral work and weddings. Rose stock is just moderate, while carnations are off crop. Outdoor flowers are plentiful, the best sellers being sweet peas and gladioli. Valley is good and plentiful and there is a fine supply of Easter lilies.

A heavy hail storm did much damage to the greenhouses at Duluth last week. Charles Stahlrodt, William Engwall and Miss Austin suffered heavy losses. Miss Austin was the only one of the three who carried insurance. Fred Longren, of the Burlington Willow Ware Shops, was a recent visitor at Duluth. J. E. S.

Houston, Tex.—E. C. Clothier has started in the florists' business in this city. His store will be located at 4501 North Main street.



Benches Built of Wood Prove Expensive

because they need continual repairing and replacement every so often. Not so with concrete benches—they last longer than the greenhouse.

READY-SET CONCRETE BENCHES

are inexpensive—never need repairing—always look well. You can build them yourself in a short space of time. Full information for the asking.

MEAD-SUYDAM CO.,
342-346 Sixth Ave., NEWARK, N. J.

GLASS
for
GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. **Toledo, Ohio**

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

ANDERSEN SPECIALTY CO.



Know the Correct Temperature

by using one of our thermometers—they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

8-inch, $1.00
10-inch, 1.25

Order yours today

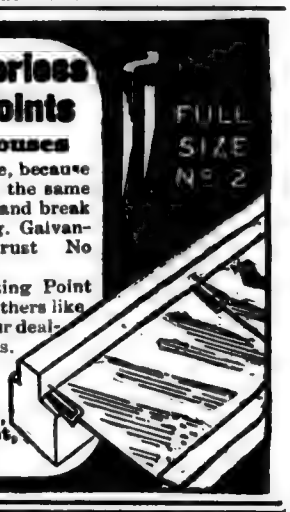
PRICE LIST of other supplies mailed upon application.

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
Write for samples and price.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

MASTICA



FOR Greenhouse Glazing
USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.

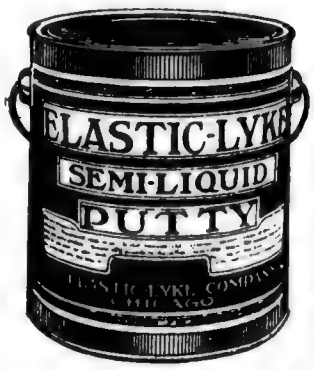
BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana



The original and only **"Elastic-Lyke"**
Semi-Liquid Putty (white)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint
Better Paint Cannot Be Made.

5-gal. cans, per gal.....$2.45
½ bbl., about 30 gals., per gal..... 2.20
1 bbl., about 50 gals., per gal..... 2.10



THE ELASTIC-LYKE CO., Not Inc.
30 East Randolph Street CHICAGO, ILL.

Mr. Greenhouse Man!
Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses.
So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT MICH.

If you are going to paint use

HART BRAND
Guaranteed
PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint
Guaranteed Chemical Analysis on each can

Per gallon.....$3.25
5-gallon cans, per gallon..... 3.00

If you are going to glaze use

Lexonite Glazing Compound
Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

GEO. B. HART
47-49-51-53-55 Stone St., ROCHESTER, N. Y.

HARTFORD, CONN.

Asters are in short supply, due to thrips and blight, which have done a great deal of damage hereabouts. Gladioli are in fair supply, with a fair demand. Roses and carnations are in short supply.

J. A. Brodrib is on his annual two weeks' vacation.

E. J. Drake is sending in a quantity of good asters, of which he is growing several thousands.

A recent visitor at Hartford was Arthur Holland, of the R. & J. Farquhar Co., of Boston, Mass. Mr. Holland was on his annual inspection of seed stocks at Wethersfield.

Charles B. Macdonald is on a two weeks' vacation. He is visiting relatives at Providence, R. I., and Boston, Mass., after which he will visit Milford and Middletown, Conn., and other places. C. B. M.

NEWARK, N. J.

Funeral work is about the only thing that is keeping the business alive here, large numbers of people being unemployed. The usual dull season seems duller than usual, but many feel that the worst is past. Business, no doubt, will have a much better tone after labor day.

Charles Luthy, of 363 Springfield avenue, reports a considerable amount of funeral work the last few weeks.

William Gahr reports that since the first of August there has been a much better tone to business than there was during July. R. B. M.

Hudson, N. Y.—The Allen Greenhouses, which have been managed by Will Christians, are being razed. Mr. Christians will erect a residence on the site of the greenhouses. He is owner of the property.



The Right Mixer at the Right Price

Think of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent up-to-date improvements that will dress up your establishment, save repairs and **add from 15 to 20% to its valuation.**

With the Jaeger concrete mixer it's easy work and quick work. Hundreds of greenhouse men own and use Jaegers **because it pays.**

You can save from $5 to $18 a day on labor alone. Write today for full facts on this famous line of mixers

The Jaeger Machine Company
526 Dublin Ave,
COLUMBUS, OHIO

Jaeger
A MIX A MINUTE

Prices have been reduced
on
Advance Ventilating Apparatus
and
Greenhouse Fittings



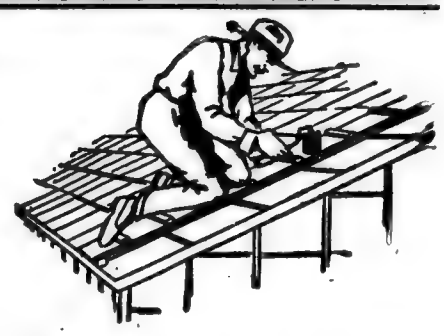
Our new illustrative circular gives you all the information you need for figuring your requirements.

Advance materials are pleasing thousands of florists; why not you? Let us put you up-to-date on prices and everything we can furnish you.

Write us today.

ADVANCE CO., Richmond, Indiana.

Asbestfalt
(REG. U. S. PATENT OFF.)
An Elastic Cement That Expands and Contracts With the Weather



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.

To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

PECKY CYPRESS
WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES
ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

GREENHOUSES
WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want
King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

WHEN the thermometer drops to zero and the winter comes again and the old wind starts to raising sand in general, just light up the old pipe and quit your worrying—for that's my job.

JIM.

Believe me, I did a lot of worrying at one time, but not any more, for the formula that I concocted on JIM'S ELASTIC is about the finest thing in the way of a glazing material that ever went on a greenhouse.

My material (JIM'S ELASTIC) is made up of gums and oils and comes to you ready for use in a beautiful gray color. It's not so easy to turn out quantities of JIM'S ELASTIC and please everybody; but that's exactly what I'm doing and any time that you or any greenhouse man in this old U. S. A. has any kick coming, my boss stands willing to make it good. BUT, while my boss is a fine fellow and alla that, he's a slick bird 'cause he knows (he tried it out for years first) that only good can come from good and my formula is a good one.

Here's a special offer I am running this week: Spend 2c on a letter and mail me the coupon which you'll see below and I'll send you, free of charge, a liberal sample of the Genuine (Gray Color) JIM'S ELASTIC.

Yours,

JIM.

JIM'S ELASTIC is a QUALITY Brands product, manufactured and guaranteed on a try-it-out-before-you-pay basis.

Can be had only from

THE QUALITY BRANDS COMPANY, CLEVELAND, OHIO

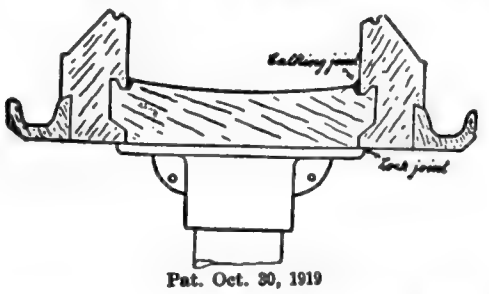
Clip here and send in now.

The QUALITY BRANDS COMPANY
Cleveland, Ohio

Please send me a free sample of JIM'S ELASTIC (GRAY color).

Name..... Address.....

"A satisfied customer is the best AD"



Pat. Oct. 30, 1919

MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:

"It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

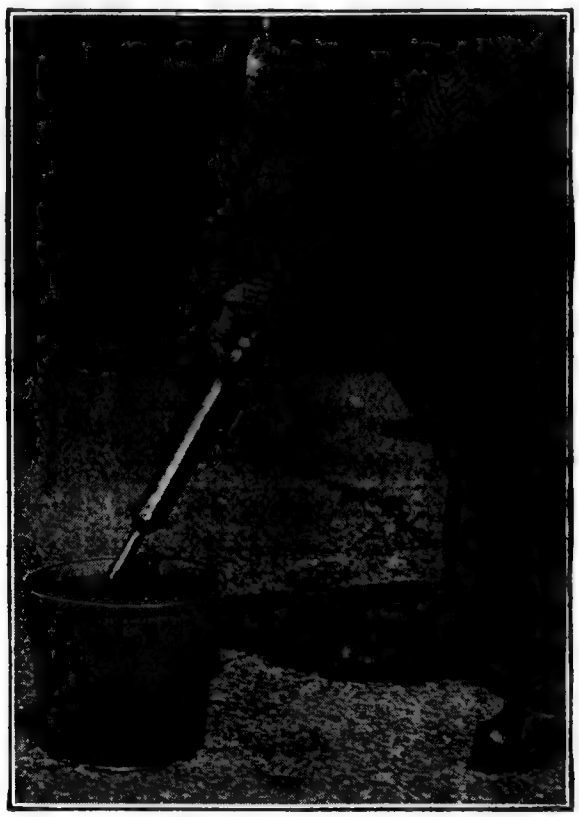
ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

AJAX BLACK GLAZING CEMENT

Illustrations Showing Method of Loading Bulber with Filling Gun and Applying Cement







Sealing Broken Glass.



58-GALLON STEEL BARRELS **$1.00 Gal.**
40-GALLON STEEL HALF-BARRELS **$1.05 Gal.**
20-GALLON KEGS **$1.10 Gal.**
10-GALLON KITS **$1.20 Gal.**

F. O. B. Chicago. Terms 30-1%-10 Days or 5% Discount Cash with Order

DAVID S. CHAPIN

4455 North Robey Street -:- -:- CHICAGO, ILL.

PAINESVILLE, O.

Carl Barto, seedsman of Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., with his wife and family, spent his vacation at Painesville, visiting his parents at the nursery.

Harry S. Day, mayor of Fremont, O., and erstwhile nurseryman, attended the meeting of the Ohio State Nurserymen's Association, August 12.

R. A. Cowley has returned from his vacation, which was spent in Michigan.

E. H. Schultz, manager of the Wayside Gardens, Mentor, O., says that large orders of irises and peonies are being shipped from there.

Prof. Alfred Hottes, of the Ohio State University, attended the meeting of the Ohio State Nurserymen's Association and was the guest of Mr. and Mrs. Melvin Wyant, the nursery inspector of the district.

T. R. Norman has just completed a greenhouse which will be used for propagating shrubs and perennials.

Andrew Jefferies, in charge of the perennial department of R. E. Huntington, has had remarkable success this season with perennials.

Fred Endress & Son are erecting a greenhouse, 20x100 feet in size, which will be used exclusively for propagating purposes.

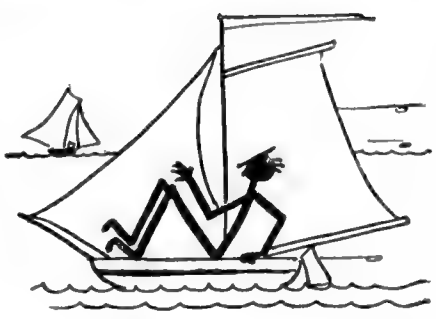
The wholesale price list of Honkala & Wildgren, growers of hardy perennials, has just been issued.

The recent hail storm did considerable damage to the nurserymen of Painesville. Much stock and glass was destroyed.

Mrs. J. J. Grullemans underwent a successful operation for appendicitis at the Lake County hospital and is getting along nicely. T. J. M.

Permanite

QUALITY SERVICE



Easy Sailing

PERMANITE, the IDEAL GLAZING CEMENT, is given the preference by men who know what they want and insist on getting it.

When you glaze your houses with PERMANITE you are sure of "easy sailing" for years.

Yours for real economy,

THE GARLAND COMPANY

Cleveland, Ohio, U. S. A.

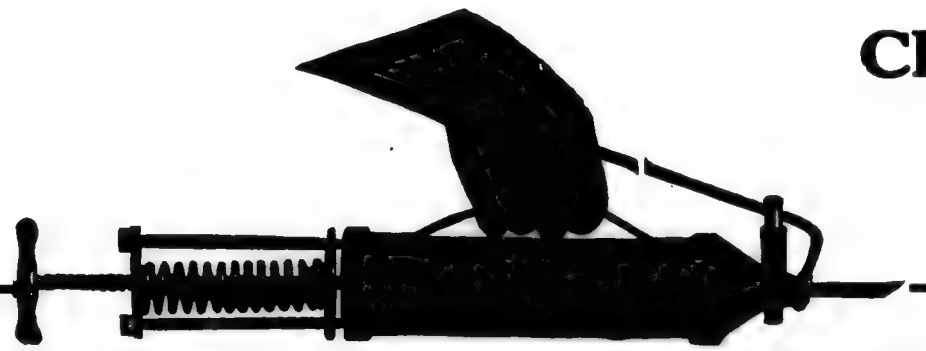
EVERTITE
GLAZING CEMENT

Applied with an "OH BOY" Automatic Gun

Evertite Glazing Cement applied with the new "Oh Boy" Gun (see cut below) makes an ideal combination. This gun, which is the last word in glazing guns, allows Evertite Glazing Cement to flow in a uniform consistency all the time. Note the ease with which this gun can be handled. Think of what you have used and draw your own conclusion.

The Excello Manufacturing Company

Write for Circulars and Prices



Cleveland Ohio

Patent applied for

S. A. KOST, Inventor

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
Standard Seed Co., Kansas City, Mo.
C. Kooyman Co., San Francisco, Cal.
State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co., St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

FORT WAYNE, IND.

The Market.

Last week was one of the many wherein florists have not been overworked with the amount of business that has come their way, with, probably, the exception of a few days. The weather has been much cooler and a betterment of stock can readily be noticed.

Various Notes.

Mrs. Clem Lanternier spent a few days with her husband at the sanatorium at Oxford, O. She brings the report that he is getting better.

Messrs. Johnson, Hansen and Hines, of the A. L. Randall Co., Chicago, stopped in the city a few hours on their way to Washington, D. C. They are motoring through and thus improving the opportunity of visiting the florists along the way. John Lodder, of Hamilton, O., was also a visitor among the trade.

Miss Jeannette Schock, of the Flick Floral Co., is spending a couple of weeks at Petoskey, Mich. Miss Catherine Crawford, of J. Breitmeyer's Sons, of Detroit, Mich., is a guest of Miss Alice Flick. Mr. and Mrs. Aaron Shive went to Washington to attend the S. A. F. convention.

W. J. & M. S. Vesey have completed the planting of their carnation houses, which look as though the crop will be fine the coming season. David S. Vesey has gone to attend the S. A. F. convention at Washington. Miss Margaret Vesey is home for a few days. Miss Vesey is the general secretary for the Y. M. C. A. at Louisville, Ky.

S. N.

Dayton, O.—A. J. Martin has sold his greenhouse and his flower business to Mr. and Mrs. Rownsley, who will continue the business. Mr. Martin has bought some land on R. R. 1 and as soon as he recovers his health sufficiently he will go into business again.

Aransas Pass, Tex.—The Gulf Coast Floral & Vegetable Farm is now known as the Gulf Coast Floral Gardens. William Roman, the manager, says that when he first started he grew vegetables entirely. A year ago he started to grow flowers and found them so much more profitable that he now confines his activities to the florists' business. He is growing a general line of stock, specializing in ferns.



Safe and dependable for every use under glass or in the field.

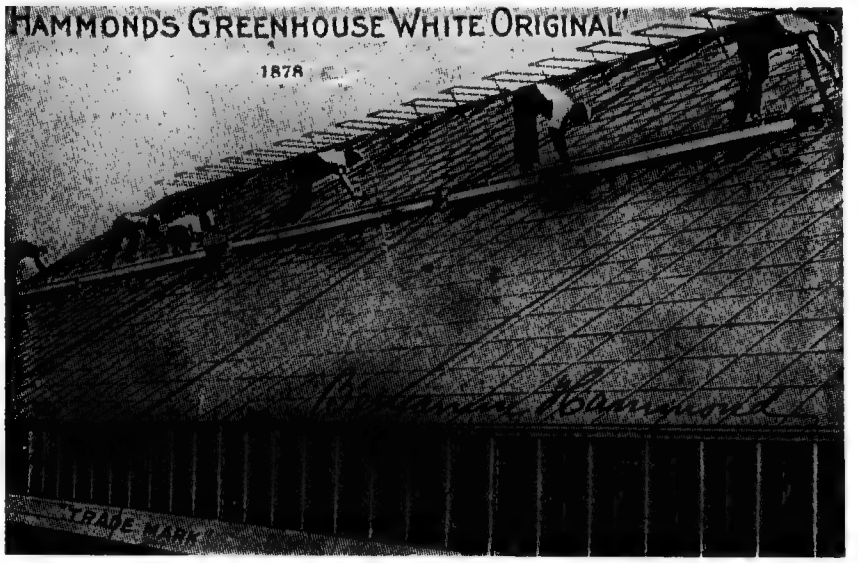
Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO.

A SPECIAL PAINT for GREENHOUSES

SOLD BY DEALERS IN FLORISTS' SUPPLIES



From 1-gallon cans to 50-gallon barrels in bulk.

When we started making paint in 1875, in a conversation with Mr. John Hoag of Ossining, N. Y., brought out the difficulty of getting paint to hold on and look well on his hothouses. The result was this **Original Greenhouse White Paint**, which after several years of test by various people was registered under the above trade mark as the **original greenhouse paint**. If you need paint use it and you will make no mistake. ☛ Equally good for dwellings.

Putty, Pure Dough Putty for the Glass, Putty for Use in Bulbs, Twemlow's Semi-Liquid.

A No. 1

Made at HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N.Y.

Feed Your Mums Now

Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

FERTILIZER for FLOWERS

PREMIER BRAND PULVERIZED POULTRY MANURE

Exhibited at 37th Annual Convention and Trade Exhibit Society of American Florists and Ornamental Horticulturists.

Endorsed by Leading Florists. Efficient and Economical.

Samples and quotation on request.

POULTRY FEED CO., *Dept. B* **431 So. Dearborn St., CHICAGO, ILL.**

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

CHRYSALINE

The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP

For applying liquid manure this pump has no equal. Postpaid. $2.10.

Elmer D. Smith & Co., Adrian, Mich.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it. It costs you nothing, because

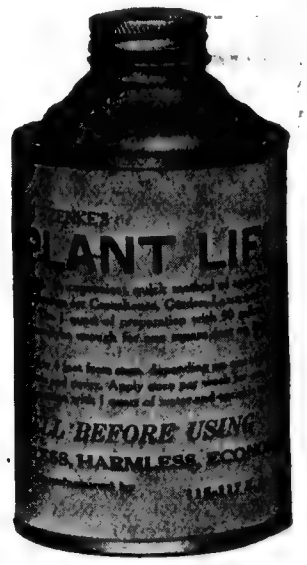
It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Retailers!



Pint Cans
$3.00 Dozen
Retail, 50c.

Here's a New Profit for You

Every Retail Florist is asked, times without number, for "something to make house plants grow." The public wants it—here it is.

New Plant Life Liquid Fertilizer

Odorless, put up in an attractive package, sold without effort and without waste. We supply **FREE**, printed with your name and address, a neat leaflet, ***"Care of House Plants."*** Wrap one of these with every potted plant you sell, or enclose them with your monthly statements, and sales will follow.

The customer puts a teaspoonful in a quart of water and uses it once a week in watering the plants. Beneficial results are so promptly apparent that the Retail Package here offered to you is both

A Quick Seller and Sure Repeater

NEW PLANT LIFE is not really new—it has been used in bulk by large growers throughout the U. S. for over 6 years, but this is the first time the Retail Package has been offered to Retail Florists outside of Chicago. Already more than 200 Florists in Chicago are finding it a steady source of New Profit.

Special Introductory Offer

Use the Coupon to Order an Outfit Today.

3 CANS FREE WITH FIRST ORDER ONLY FOR 1 DOZEN.

EXCELL LABORATORIES

4535 Ravenswood Ave., Chicago, Ill.

Enclosed is check for $3.00, for which please send 15 cans of ***New Plant Life Liquid Fertilizer,*** *together with Display Cards and Leaflets as per your introductory offer in the Florists' Review.* **(Retailing at 50c per can brings in $7.50, with $4.50 net profit, or 150 per cent.)**

Leaflets are to be printed without extra charge with the same name and address to which Express shipment is to be made, as follows:

Name .....

Street ..... ***City and State*** .....

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ADIANTUMS

ADIANTUM CROWEANUM.
3-in., $25.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

SWEET ALYSSUM DOUBLE GIANT.
Strong plants, 2¼-in., $6.00 per 100.
Cash, please.
BEAVER AVENUE GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

Double Sweet Alyssm, 2¼-in., $5.00 per 100. Good strong plants. 5 per cent extra for packing charges. James S. Hayes, Topeka, Kan.

Double Sweet Alyssum, 300 in bud and bloom, $2.50 per 100. T. Nelson, Morris, Ill.

Alyssum Double Giant, 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum Double Giant, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

GUERNSEY LILY.
True Guernsey Lily, Nerine Sarniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, $3.50 per doz., $25.00 per 100.
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

WATER HYACINTHS.
Strong growth, $10.00 per 100.
FRANK SCOTT,
107 Grady St., West End, Birmingham, Ala.

ASPARAGUS

ASPARAGUS PLUMOSUS.

5000 heavy, compact plants
from 3-in. pots,
$10.00 per 100.
Careful packing.
Cash with order.

BALTIMORE WHOLESALE FLORISTS,
13 E. Centre St., Baltimore, Md.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Sprengeri, 2¼-in.	$ 4.00	$35.00
Sprengeri, 3-in.	7.00	60.00
Sprengeri, 4-in.	12.50	110.00
Plumosus, 2½-in.	5.00	45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS SEEDLINGS.
Sprengeri .....$1.00 per 100, $9.00 per 1000
Plumosus ..... 1.25 per 100, 10.00 per 1000
GEO. A. KUHL, PEKIN, ILL.

ASPARAGUS.

Plumosus, 2-in., bushy, $5.00 per 100, $45.00 per 1000.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
ASPARAGUS SPRENGERI.
Strong, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

PLUMOSUS, SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 4-in., select	$15.00	per 100
Plumosus, 2-in., ready for shift	4.00	per 100
Sprengeri, 2-in., ready for shift	3.00	per 100
Seedlings	8.00	per 1000

A. C. FLORAL & SEED CO.,
Arkansas City, Kan.

50,000 ASPARAGUS SPRENGERI.
If you need Sprengeri "boys" speak fast.

	Per 100	Per 1000
From 2¼-in. pots	$3.50	$30.00
Transplanted, fine	2.00	18.00
From seed box	1.00	9.00

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.

Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.

WALTER ARMACOST & CO.,
821 East 4th St., Los Angeles, Cal.

SEEDLINGS.
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., ready in about a month, both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS
Plumosus, 2¼-in., bushy.....$4.50 per 100
Sprengeri, 2¼-in., bushy..... 3.50 per 100
Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, 3-in. .....$10.00 per 100
Sprengeri, 2¼-in. ..... 5.00 per 100
JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

Asparagus Sprengeri, 4-in., $15.00 per 100.
R. K. Stokesberry, Leetonia, O.

STRONG PLUMOSUS AND SPRENGERI.
Plumosus, 2½-in. .....$6.00 per 100
Sprengeri, 2½-in. ..... 5.00 per 100
See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS SPRENGERI.
Strong plants, 4½-in. and 5-in., $20.00 per 100, $180.00 per 1000.
SUBURBAN FLORAL CO., INC.,
1055 Troost Ave., Forest Park, Ill.

ASPARAGUS SEEDLINGS.
Plumosus seedlings.....$13.00 per 1000
Sprengeri seedlings..... 9.00 per 1000
THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

STRONG PLUMOSUS, SPRENGERI.
Asparagus Plumosus, 2¼-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2¼-in., 5c; 3-in., 10c; 4-in., select, 20c.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS PLUMOSUS.
2¼-in.....$5.00 per 100
These were grown from our own greenhouse-grown seed; fine plants.
E. R. POUND, NEWARK, O.

Asparagus, Plumosus and Sprengeri, heavy 3-in., $8.00; Sprengeri, 4-in., $12.00 per 100. No charge for packing. Cash, please.
C. D. Otis, Lake Charles, La.

ASPARAGUS SPRENGERI,
2¼-in., 3½c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3800 Hennepin Ave., Minneapolis, Minn.

ASPARAGUS SPRENGERI,
2-in., $4.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Asparagus Sprengeri, strong, transplanted seedlings equal to 2-in., $2.00 per 100, $18.00 per 1000; extra strong seedlings, $10.00 per 100. Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Plumosus seedlings, fine stock, need the room, $8.00 per 1000; when more than 2000 are ordered, Cash only.
Rudolph Irsa, East Hampton, N. Y.

Asparagus Plumosus, bushy and fine for planting out, 4-in., $15.00 per 100. Cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Asparagus Plumosus, 1½-in. pots, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Plumosus and Sprengeri seedlings, $8.00 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Elongatus, cut-and-come-again, strong seedlings, $3.00 per 100, $25.00 per 1000 postpaid.
F. W. Fletcher, Orlando, Fla.

Asparagus Plumosus, fine plants, 3½-in. pots, $8.00 per 100. Cash with order.
A. H. Woeppel Co., Corning, N. Y.

Asparagus Sprengeri, to move them quick, strong seedlings, $7.00 per 1000. Cash.
Park Floral Co., St. Joseph, Mo.

Asparagus Sprengeri; about 150 strong and bushy 4-in., 15c each. Packing free. Cash, please. A. Jaster, Florist, Stafford, Kan.

Asparagus Sprengeri, strong 2½-in. stock, $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Asparagus, Plumosus and Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus, Plumosus and Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2¼-in., $6.00 per 100, $50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus, Plumosus, very strong 2¼-in., $5.00 per 100; Sprengeri, strong stock, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Asparagus Plumosus Nanus, 3-in., $6.00 per 100, 200 for $10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

Asparagus Sprengeri, strong 3-in., $6.00 per 100. Dale & Nicholas, Hancock, Mich.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

ASTERS

Asters, late-branching, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.

BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

WE OFFER FOR AUGUST DELIVERY
The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in..... 60.00 per 100
Gloire de Lorraine, strong 4-in..... 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior, Lorraine and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
107-115 Wesley Ave., Hornell, N. Y.

BEGONIAS.

Metallica, 2½-in., $6.00 per 100.
Corallina de Lucerne, 2½-in., $12.00 per 100; 5-in., heavy, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS, CHOICE STOCK.
Carollina de Lucerne, extra strong 4-in., ready for 5-in., 35c; strong 3½-in., 25c.
Chatelaine, 4-in., 20c; 3-in., 10c each.
JAMES S. HAYES, TOPEKA, KAN.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

LUMINOSA AND PRIMA DONNA
Begonias, extra fine, stocky plants,
2½-in., $10.00 per 100,
3-in., $15.00 per 100.
4-in., $25.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

BEGONIAS.
PRIMA DONNA AND MRS. M. A. PATTEN.
Extra good stock in bloom.
Prima Donna, 3-in.....$10.00 per 100
Prima Donna, 4-in..... 20.00 per 100
Mrs. M. A. Patten, 4-in..... 20.00 per 100
D. R. WHITE, SANDUSKY, O.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; 3-in., $10.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100.
N. O. Caswell, Delavan, Ill.

READY FOR THE BENCH OR 4-IN.
Begonias, a good mixture of Prima Donna, Erfordii and Gracilis, in 2-in., $4.50 per 100. Cash.
PONTING'S GREENHOUSE,
324 Eddy Rd., Cleveland, O.

BEGONIAS—GOOD STOCK.
Chatelaine, strong 3-in.....$10.00 per 100
Chatelaine, 4-in. ..... 20.00 per 100
Chatelaine, 5-in. ..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS.

Newcastle, 2¼-in. pots	$6.00 per 100
Newcastle, 3-in. pots	8.00 per 100
Mrs. M. A. Patten, 2¼-in. pots	5.00 per 100
Mrs. M. A. Patten, 3-in. pots	7.00 per 100

J. D. BRENNEMAN, HARRISBURG, PA.

BEGONIAS.

Cincinnati, 3-in.	$40.00 per 100
Melior, 3-in.	40.00 per 100

Ready to shift to 4-in.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

BEGONIAS.
Argenteo-Guttata and Mme. de Lesseps, 4-in., $12.00 per 100; Argenteo-Guttata, 2½-in., $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

BEGONIA CHATELAINE.
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonia Chatelaine, 2-in., $4.50 per 100; 2¼-in., $5.00 per 100. These are extra strong plants and ready to shift. Otto Becker, Successor to H. E. Mitting, Cambridge City, Ind.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, $5.00 per 100, $47.50 per 1000.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 4-in. cut back plants, nice and bushy, $15.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Begonia Rex, 6 choice varieties, ready September 1, 2½-in., $10.00 per 100. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Begonias, Luminosa and Prima Donna, fine, finished 3-in., $10.00 per 100.
Geo. Conklin, Florist, Allegan, Mich.

Begonia Chatelaine, 2-in., $2.50 per 100, $20.00 per 1000. Harms Park Greenhouses, 2300 Berteau Ave., Chicago, Ill.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Luminosa, good and stocky; extra fine 3-in., $12.00 per 100.
Williams the Florist, Grand Island, Neb.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonias, Luminosa and Prima Donna, strong 2¼-in., $5.00 per 100, $45.00 per 1000. Cash.
E. R. Chatfield, R. 6, Springfield, O.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Pride of Newcastle, 2¼-in., $10.00 per 100. Cash, please.
Wm. J. Beck, New Castle, Pa.

BERRIED PLANTS

CHERRIES.
NEW CLEVELAND VARIETY SEEDLINGS, $5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY, 2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

FIELD-GROWN CHERRIES.
Cleveland, Holly Berry and Jerusalem, fine, bushy plants, well berried, $20.00 per 100. Cash with order.
A. H. WOEPPEL CO., CORNING, N. Y.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

CLEVELAND CHERRIES.

2½-in.	$5.00 per 100
2-in.	4.00 per 100
Transplanted	2.50 per 100

THE IMLAY CO., ZANESVILLE, O.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, field-grown, topped and well branched, full of buds and small berries, $10.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherries, extra strong and healthy, out-door grown, 2-in., $4.00 per 100, $35.00 per 1000. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, 2½-in., $3.00 per 100.
The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Cleveland Cherries, large, bushy, well berried, field-grown plants, $10.00 to $12.00 per 100.
R. M. Henley, Hartford City, Ind.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

Cleveland Cherries, 2-in., $4.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BULBS

EARLY-FLOWERING
DUTCH SPURS
ARE HERE.

Fine double nose bulbs,
$44.00 per 1000.

This strain will flower as early as French spurs and are cheaper.

Try a few cases,
each case contains
1500 bulbs.

C. U. LIGGIT,
303 Bulletin Bldg., Philadelphia, Pa.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

⅜-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	9.00 per 1000
⅝-in. to ¾-in.	15.00 per 1000
¾-in. and up	20.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

BULBS Continued

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.

Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of May, 1921.)

If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:

Early Tulips, Yellow Prince and Artus.

May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown, Ida and La Merveille.

Darwin Tulips, Clara Butt, Gretchen and Inglescombe Yellow.

Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

FORCED BULBS.

Greenhouse ripened for outside planting. A fine lot to offer.

Daffodils: Golden Spur, Emperor, Bicolor Victoria, Von Sion, White Lady, Mme. de Graaf, Sir Watkin, Trumpet Major, small bulbs, $5.00 per 1000; large, $10.00 per 1000.

Hyacinths: White, pink and blue, separate colors, $10.00 per 1000.

Narcissi: Paper White, large bulbs, $10.00 per 1000; Yellow Narcissus, $15.00 per 1000; Ornatus and Campernelle, $5.00 per 1000.

Tulips: Large bulbs, Yellow Prince, Murillo, Couronne d'Or, Crimson Brilliant, Frederic Moore, Yellow Murillo, Rose Luisante, $10.00 per 1000; small bulbs, $5.00 per 1000. Cash.

Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Station D, R. No. 1. Milwaukee, Wis.

SINGLE NOSED DAFFODIL, OR NARCISSUS BULBS.

Princeps, very early, $15.00 per 1000. Bicolor Victoria, splendid; Bicolor Horsfeldii, Barrii Conspicuus and Sir Watkin, $20.00 per 1000. Emperor, Glory of Leiden, Mme. Plemp and Mme. DeGraaf, $25.00 per 1000. Pheasant's Eye, $15.00. Alba Plena Odorata, $17.50 per 1000.

Planting stock: Victoria, $5.00 per 1000; all others half price of single nosed.

Send orders at once so your order may be dug to reach you early; fine, fresh bulbs; splendid forcers.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

Tulips bulbs, 6 choice, named varieties; Darwins, ¾-inch up, $2.00 per 100; ¾-inch down, $1.00 per 100, $2.50 per qt.; same mixed, 20 per cent less. All choice, named varieties, more than ½ Darwins, mixed, ¾-inch up, $1.50 per 100; ¾-inch down, 75c per 100, $2.00 per qt.

Narcissus bulbs, Von Sion, Sir Watkin and Paper White, $2.00 per 100; small sizes, $1.00 per 100; mixed, 25 per cent less.

L. Hemingway, Benton Harbor, Mich.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.

ALBUM.

9 to 10-in., 130 to case.....$26.00 per case

Five cases or more at $23.50 per case.

This is a special offer for immediate acceptance.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NARCISSUS BULBS.

	Per 1000
Paper White, 12 cm. to 15 cm.	$20.00
Sulphur Phoenix, nice round bulbs	12.00
White Lady, good bulbs	30.00
Mixed Narcissi, standard sorts	10.00

Small bulbs, ¾ inch to 1 inch, of any above kinds at half price. For less than 1000 add 10%. TAIT BROS. CO., BRUNSWICK, GA.

EMPEROR DAFFODIL BULBS.

For immediate shipment.

Single nosed bulbs, 2-in., $3.00 per 100, $25.00 per 1000; single nosed bulbs, 1½-in. to 2-in., $2.50 per 100, $20.00 per 1000. No charge for packing. Cash with order, please. These are extra fine, clean bulbs.

CALIFORNIA FLORAL CO.,
217 Winston St., Los Angeles, Cal.

LILIUM CANDIDUM BULBS.

6 ins. to 10 ins. circumference, $8.00 per 100.
10 ins. to 14 ins. circumference, $12.00 per 100.

Cash, please.
S. D. WILLIAMS,
Box No. 153, Van Buren, Ark.

WINTER-FLOWERING BULBS.

Large-flowering Oxalis, blossoming from October to May, 3 colors, lavender, white and yellow; and Freesia Purity, 100 bulbs for $1.00.

Blue Babianas and Red Tritomas, blossoms somewhat like Freesias, 100 bulbs for $2.00.

GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

GLADIOLI AND NARCISSI.

If you want a bargain in a large lot of mixed Narcissi and mixed Gladioli, we will be glad to have your inquiries. Wishing to devote time and space to named varieties we will sell our mixed stock cheap.

TAIT BROTHERS CO.,
Brunswick, Ga.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS
4013 MILWAUKEE AVE., CHICAGO, ILL.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.
also
10418 118th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

NARCISSUS BULBS.

Paper White, planting sizes.....15c per lb.
Soleil d'Or, planting sizes.....35c per lb.
AUGUST JURGENS, RIDGELAND, MISS.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Many varieties of Jonquil and Narcissus bulbs for immediate delivery, $2.00 per 100, $12.50 per 1000; any amount over 5000 at $10.00 per 1000. Cartwright Floral Co., Collierville, Tenn.

Guernsey Lily, Nerine Sarniensis, large bulbs, also Narcissi and Montbretias. Ask for prices.
Draime Brothers, Citronelle, Ala.

BUXUS

POEHLMANN BROS. CO.

Quality stock.

BOXWOOD,
BALL SHAPE.

14 ins. by 14 ins.	$11.00 per pair
16 ins. by 16 ins.	13.00 per pair
18 ins. by 20 ins.	16.00 per pair
22 ins. by 22 ins.	20.00 per pair
24 ins. by 26 ins.	22.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins.	16.00 per pair

STANDARD.

18 ins. by 18 ins.	16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $1.50; 50 vars., $5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
Davis Floral Co., Davenport, Ia.

Calendula Orange King, 2-in., $3.00 per 100. No charge for packing. Cash with order, please. Otto Becker, Successor to H. E. Mitting, Cambridge City, Ind.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $5.50 per 100, $50.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas for forcing, very fine strain. We specialize on this plant using the best seed obtainable. An easy, profitable crop to grow, 2¼-in., $3.50 per 100. R. M. Patterson, Oxford, Pa.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 48 W. 18th St., New York, N. Y.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.

1¼ to 1½-in. bulbs	$12.50 per 100
1½ to 2-in. bulbs	17.00 per 100
2 to 2½-in., very scarce	22.50 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅜ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in..$11.00 per 100, $100.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.
California field-grown, fine, clean, healthy bulbs; part of original stock.
First size .....$10.00 per 100, $90.00 per 1000
Second size ..... 7.50 per 100, 70.00 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS
To grow on and for pots.

	Per 100
Bulblets to grow on, $7.50 per 1000	$ 1.00
¼-in. to ½-in. dia., to grow on	5.00
¾-in. to 1-in. for 4-in. pots, will bloom	10.00

THE IMLAY CO., ZANESVILLE, O.

GODFREY CALLAS.

All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLA BULBS.

2-year-old, blooming size, ½-in. and up, $25.00 per 1000; bulblets, $5.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

GODFREY CALLAS.

1 in. to 1½ in. diameter	$15.00 per 100
¾ in. to 1 in. diameter	10.00 per 100
Bulblets	5.00 per 1000

AUGUST JURGENS, RIDGELAND, MISS.

GODFREY CALLAS.
1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Calla bulbs, ⅝-in. diameter, $30.00 per 1000, ¼-in., $20.00 per 1000, 500 at 1000 rate. Cash.
C. L. Reese, 1840 S. Limestone St., Springfield, O.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 48 W. 18th St., New York, N. Y.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CARNATIONS

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Rose-pink Enchantress	$14.00	$120.00
Chas. Sieguart	14.00	120.00
Mrs. C. W. Ward	14.00	115.00
Alice	10.00	95.00
Pink Enchantress	12.00	100.00
Morning Glow	14.00	120.00

WHITE.

White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Wonder	14.00	120.00
Harvester	16.00	130.00

RED.

Belle Washburn, Beacon, Aviator, Rosalia, $14.00 per 100, $120.00 per 1000.
Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
Rose-pink Enchantress	14.00	120.00

WHITE.

Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00

RED.

Belle Washburn	15.00	140.00
Beacon	15.00	140.00
Aviator	14.00	120.00
Edna, scarlet	15.00	140.00
Victory	14.00	130.00
Harlowarden	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN CARNATION PLANTS.

This is good stock. We have not seen better plants this year and we think it will not be easy to find their equal.

Enchantress	$10.00 per 100,	$90.00 per 1000
White Enchantress	10.00 per 100,	90.00 per 1000
Matchless	10.00 per 100,	90.00 per 1000
Miss Theo	10.00 per 100,	90.00 per 1000

Delivery September 1.
A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

20,000 FIELD-GROWN CARNATION PLANTS READY NOW.

I claim to grow as fine Carnation plants as any one in the United States.
Send $1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	$10.00	$ 90.00
White Enchantress	12.00	110.00
Crystal White	12.00	.....

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

FIELD-GROWN CARNATIONS.

60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000; also have a quantity of plants left from soil and 2¼-in. pots, Matchless, Enchantress and White Enchantress, $40.00 per 1000.
J. C. STEINHAUSER, PITTSBURG, KAN.

FIELD-GROWN CARNATIONS.

Exceptionally good, healthy plants.

6500 White,	450 Morning Glow,
4500 Mrs. C. W. Ward,	100 Ethel Fisher,
175 Bernice,	900 Ruth Baur.

W. D. HOWARD,
Milford, Mass.

FIELD-GROWN CARNATION PLANTS.

A1 STOCK.
500 Matchless,
700 Beacon,
1000 Philadelphia,
1000 Comfort, red,
200 White Enchantress,
$10.00 per 100.
Cash.
W. J. EVENDEN'S SONS,
Williamsport, Pa.

FIELD-GROWN CARNATIONS, FINE PLANTS.

150 White Enchantress,
250 Rose-pink Enchantress,
350 Pink Enchantress,
350 Matchless,
$10.00 per 100, or the whole lot for $100.00.
ROSE-VIEW GREENHOUSES,
Beardstown, Ill.

WHITE ENCHANTRESS,

2000 large, bushy plants, $8.00 per 100.
E. H. MONTGOMERY, FAIRFIELD, IA.

FIELD-GROWN CARNATION PLANTS.

Medium size:
Enchantress Supreme $8.50 per 100, $75.00 per 1000
Matchless ..... 5.00 per 100, 40.00 per 1000
Nebraska ..... 7.00 per 100, 60.00 per 1000
Large size:
White Enchantress..$7.00 per 100, $60.00 per 1000
Cash with order, please.
M. WILTGEN,
502 Florence Ave., Evanston, Ill.

THOMAS C. JOY.

Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

THIS IS BLUE RIBBON STOCK.

2000 Matchless and
200 White Enchantress Carnations,
Very strong plants; none better.
Had rain just in time.
If in need of this stock speak quick,
$10.00 per 100. Cash.
Add 5 per cent for packing.
FREEPORT FLORAL CO., FREEPORT, ILL.

FIELD-GROWN CARNATIONS.

	Per 100
Laddie	$15.00
Crystal White	12.00
Matchless	12.00
Ruth Baur	12.00
Beacon	12.00

Cash or c. o. d.
W. J. & M. S. VESEY, FORT WAYNE, IND.

Carnations: Field-grown plants are scarce this season. We can take care of early orders. Tell us what you want and let us quote you. We have a few thousand Matchless, not large, but healthy, $65.00 per 1000. Sample if desired. Also first size Matchless and other standard varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.

Fine stock.
5000 Matchless,
2000 White Wonder,
1000 Supreme,
$9.00 per 100, $80.00 per 1000.
Cash with order.
LAMBORN FLORAL CO., ALLIANCE, O.

LARGE, FIELD-GROWN PLANTS.

Carnations, absolutely clean and free from disease, in following varieties:
1200 Nebraska, 1400 Mrs. C. W. Ward, 1200 Matchless, 150 Enchantress Supreme, 100 Yellow Prince, $9.00 per 100, $85.00 per 1000. No charge for packing. Cash with order.
LINCOLN GARDENS, TAMA, IA.

FIELD-GROWN CARNATION PLANTS.

Nice, healthy, A No. 1 stock.

White Wonder	$10.00 per 100,	$80.00 per 1000
White Enchantress	10.00 per 100,	80.00 per 1000
Nebraska	10.00 per 100,	80.00 per 1000
Ruth Baur	10.00 per 100,	80.00 per 1000

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN UNDER SKINNER.

Carnations, the best lot we ever grew:
Enchantress Supreme.....
.....$100.00 per 1000, $12.00 per 100
Pink Enchantress.....$10.00 per 100
Matchless, white ..... 10.00 per 100
Bassett, red ..... 10.00 per 100
ATTICA FLORAL CO., ATTICA, IND.

CHOICE CARNATION PLANTS,

1000 Enchantress,
500 Rose-pink Enchantress,
250 Pink Enchantress,
300 Miss Theo,
$75.00 per 1000.
ADAM HEITZ,
1166 Barrett Ave., Louisville, Ky.

FIELD-GROWN CARNATION PLANTS.

Well branched.

	Per 100	Per 1000
8000 White Wonder	$ 9.00	$75.00
1000 Enchantress Supreme	10.00	85.00

Packing free. Cash please. No C. O. D. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

1500 White Enchantress,
350 Enchantress,
250 Mrs. C. W. Ward,
$8.00 per 100, or the whole lot for $140.00.
Cash with order.
ZUMBROTA GREENHOUSES,
Zumbrota, Minn.

CARNATIONS.

Strong field-grown plants.
Light-pink Enchantress, $10.00 per 100, $90.00 per 1000.
No charge for packing. Cash with order.
E. G. REIMERS & SON CO.,
800 Baxter Ave., Louisville, Ky.

FIELD-GROWN CARNATION PLANTS.

600 White Perfection	$10.00 per 100
200 White Wonder	10.00 per 100
250 Enchantress	10.00 per 100
1000 Philadelphia	10.00 per 100
900 Beacon	10.00 per 100

WAUKESHA FLORAL CO., WAUKESHA, WIS.

FIELD-GROWN CARNATIONS.

White Enchantress, good, strong, clean plants, $90.00 per 1000.
MOUNT PLEASANT GREENHOUSES,
Mt. Pleasant, Mich.

FIELD-GROWN CARNATION PLANTS.

Nice big bushy plants.

	Per 100	Per 1000
Pink Enchantress	$6.00	$50.00
P. Enchantress, second size	4.00	35.00
Matchless, second size	5.00	40.00

JOS. SCHOOS, FLORIST, EVANSTON, ILL.

FIELD-GROWN CARNATIONS.

4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

10,000 FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Alice	$10.00	$90.00
Matchless	10.00	90.00
White Enchantress	10.00	90.00
Ward	10.00	90.00

CHAS. A. MOSS, SPARTANBURG, S. C.

25,000 FIELD-GROWN CARNATIONS.

Washington, Belle Washburn, White Enchantress, Matchless and a few Rose-pink Enchantress, $10.00 per 100, $90.00 per 1000; Light-pink Enchantress, $7.00 per 100, $60.00 per 1000.
MAXWELL & CO., FLORISTS,
Alva, Okla., Tulsa, Okla.

10,000 FIELD-GROWN CARNATION PLANTS.

Nice bushy ones.
Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, $9.00 per 100, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS.

Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

CLEAN, STRONG, FIELD PLANTS.

500 Washington,
500 Beacon,
2000 Nebraska.
$8.00 per 100. Cash.
CHAPIN BROS., LINCOLN, NEB.

QUALITY FIELD-GROWN CARNATIONS.

1000 Enchantress Supreme, 300 Akehurst,
1500 Matchless, 200 Ward, 2500 Nebraska,
$12.00 per 100, $100.00 per 1000.
Satisfaction guaranteed. Cash, please.
JAMES L. DENMEAD, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.

1000 Enchantress,
$10.00 per 100, $90.00 per 1000.
Cash with order.
G. A. WEBERG,
Chicago Heights, Ill.

FIELD-GROWN CARNATIONS PLANTS THAT WILL PLEASE YOU.

WHITE ENCHANTRESS,
$10.00 PER 100, $90.00 PER 1000.
PACKING FREE.
A. N. KINSMAN, INC., AUSTIN, MINN.

FIELD-GROWN CARNATIONS.

2000 Matchless, 1000 Enchantress Supreme, 500 Nebraska, 500 Ward, $10.00 per 100. Cash, please.
BEAVER AVE. GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

FIELD-GROWN CARNATION PLANTS.

We have a few thousand of the very finest quality Matchless and White Enchantress,
$12.00 per 100, $100.00 per 1000.
STILES FLORAL CO.,
Oklahoma City, Okla.

CARNATIONS, FIELD-GROWN PLANTS.

Good, healthy stock of White Enchantress, Light-pink Enchantress and Aviator, $7.50 per 100, $70.00 per 1000. Cash with order.
JAMES PSENICKA & SON,
Gross Point, Ill.

FIELD-GROWN CARNATIONS.

Fine bushy plants.
Matchless, Nebraska, Enchantress and White Enchantress, $10.00 per 100, $90.00 per 1000.
WINFIELD SEED & FLORAL CO.,
Winfield, Kan.

FIELD-GROWN CARNATION PLANTS.

2000 Pink Enchantress,
8½c each; no packing charges.
Cash, please.
SIMANTON & PENCE,
Falls City, Neb.

FIELD-GROWN CARNATION PLANTS.

Matchless and Morning Glow,
$10.00 per 100, $90.00 per 1000.
PAUL E. RICHWAGEN,
Needham, Mass.

CARNATIONS, FIELD PLANTS.

Matchless, 6c each.

I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.

1200 Enchantress,
500 Rose-pink Enchantress,
$10.00 per 100, $90.00 per 1000.
A. J. BUTTERFIELD, FARMINGTON, MO.

MRS. C. W. WARD AND MATCHLESS.

Extra large, healthy, field-grown plants,
$90.00 per 1000. Cash with order.
W. FRANK & SONS,
Jay County, Portland, Ind.

Carnations, 400 Aviator, good plants, $10.00 per 100. T. Nelson, Morris, Ill.

CARNATIONS—Continued

FIELD-GROWN CARNATION PLANTS.
460 Harlowarden, deep red; 465 Light-pink Enchantress and 290 Matchless, strong, well branched plants, $10.00 per 100. Cash, please.
W. R. RENNER, MADISON, S. D.

GOOD, STURDY, CLEAN STOCK.
Carnations, 5000 Enchantress, 3000 Rose-pink Enchantress, 2000 Nebraska, $11.00 per 100, $100.00 per 1000. Cash. Careful packing free.
JULIUS NIEDNAGEL, EVANSVILLE, IND.

CARNATION MATCHLESS.
Good, bushy stock, $10.00 per 100, $90.00 per 1000; delivery any time. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, Enchantress, White Enchantress, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

CARNATION WHITE ENCHANTRESS.
Field-grown plants, medium to large, 12c each. Packing free. Cash, please.
W. J. MILLER & SON, PONTIAC, ILL.

Carnations, 2000 Enchantress, field-grown, clean, medium plants, $7.50 per 100, $70.00 per 1000. Packing free.
Wright's Greenhouses, Pittsburg, Kan.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, White Enchantress and Miss Theo; good, well branched stock, $12.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Nebraska, 2000 large and strong field plants, $10.00 per 100, $90.00 per 1000. Packing 5 per cent. Cash.
Kemble-Smith Co., Boone, Ia.

Carnations, strong, field plants, Ward, Enchantress, White Enchantress, Matchless and Beacon, 10c each. When cash with order packing is free. C. Humfeld, Clay Center, Kan.

WHITE ENCHANTRESS CARNATIONS.
2000 extra fine, field-grown plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnation Matchless, 500 second size, field plants, $5.00 per 100.
Henry Dumke, Marseilles, Ill.

Carnations, Peerless, Ward and Nebraska, field-grown plants, $11.00 per 100.
Diserens Floral Co., Cedar Rapids, Ia.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnations, 500 White Enchantress and 500 Matchless, medium sized, healthy plants, $7.00 per 100. Thornton Floral Co., Streator, Ill.

Carnations, Enchantress and White Enchantress, field-grown, stocky plants, $10.00 per 100, $90.00 per 1000. V. A. Schneider, Lancaster, O.

Carnation Enchantress, strong, field-grown plants, $9.00 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Carnation Matchless, field-grown, fine plants, $100.00 per 1000.
Fred Breitmeyer, Florist, Mt. Clemens, Mich.

Carnation Pink Enchantress, 4000 good, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Anderson Floral Co., Lebanon, Tenn.

Carnation Matchless, well branched, field-grown plants, $10.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
WHITE.

Early Frost,	Mistletoe,
Early Snow,	White Chieftain.
Smith's Advance,	

PINK.

Unaka,	Pink Chieftain,
Pacific Supreme,	Seidewitz.

YELLOW.

Golden Queen,	Robert Halliday,
Chrysolora,	Richmond.

2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUMS, 2¼-IN.
White: Smith's Advance, Early Frost, Oconto, White Chieftain.
$6.00 per 100, $55.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUMS.
We offer the following stock from pots ready to plant, to be shipped by express collect, also soft well rooted cuttings from sand shipped parcel post prepaid.
From pots, $3.50 per 100, $30.00 per 1000.
From sand, $2.50 per 100, $20.00 per 1000.

Early Frost,	Smith's Advance,
Oconto,	Unaka.

Pompons and singles as follows: Buckingham, Godfrey, Clorinda in quantity and small lots of Mariana, Wilcox, Diana, Fairy Queen, Garza, Isabelle, Hilda Canning, Western Beauty, Leota, The Hub, St. Illora, Viola, King Henry and some others.

From pots, $4.50 per 100, $40.00 per 1000.
From sand, $3.50 per 100, $30.00 per 1000.

Charles Rager,	Roman Gold,
Halliday,	Pink Seidewitz,
Chrysolora,	White Bonnaffon,
Golden Gleam,	Yellow Bonnaffon,
Moneymaker,	Yellow Rager,
Polly Rose,	Pacific Supreme,
White Patty,	Pink Patty,
Harvard,	Good Early White,
Christmas Gold (pompon)	Golden Queen.

From pots, $5.50 per 100, $50.00 per 1000.
From sand, $5.00 per 100, $45.00 per 1000.

Dr. Enguehard,	Jeanne Nonin,
Josephine Foley,	Smith's Imperial,
Helen Frick,	Lady Hopetoun,
Mistletoe,	Silver King,
Golden Mistletoe,	White Seidewitz.

GENEVA FLORAL CO., GENEVA, N. Y.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.
$4.00 per 100; $35.00 per 1000.
WHITE.

Smith's Advance,	Charles Rager,
Oconto,	Mistletoe.

PINK.
Mrs. Seidewitz.
YELLOW.

Golden Queen,	Pollworth,
Chrysolora,	Golden Wedding,

Yellow Bonnaffon.
$5.00 per 100; $45.00 per 1000.
WHITE.

White Seidewitz,	White Eaton.

PINK.

	Early Rose.

YELLOW.

Tiger,	Yellow Eaton,
Elizabeth Smith,	Golden Chadwick,
Richmond,	Yellow Smith's Advance,

Whittier.
$4.00 per 100; $35.00 per 1000.
POMPONS.
WHITE.

Veta,	White Doty,
Mariana,	Helen Newberry.

PINK.
Lillian Doty.
YELLOW.

Source d'Or,	Golden Climax,
Frank Wilcox,	Golden Harvest.

Terms: Cash.

POMPON CHRYSANTHEMUMS.
500 Lillian Doty,
300 Yellow Garza,
300 White Garza,
500 Pink Garza, Emma,
600 Hilda Canning,
500 Sport Canning, yellow,
800 Lucille Knoble,
250 White Acto,
250 Pink Acto,
200 Iva,
800 Western Beauty,
1300 Nesco,
2300 Golden Climax,
250 Fairy Queen,
1000 Romaine Warren.
Good, strong 2¼-in. stock, 4 to 8 inches tall, $5.00 per 100, $40.00 per 1000.
THE C. MERKEL & SONS CO.,
Mentor, O.

CHRYSANTHEMUMS.
Strong, clean, 2¼-in., soft wooded stock, not picked over; for immediate delivery.

PINK.	YELLOW.
Pacific Supreme,	C. C. Pollworth,
Pink Frick,	Chrysolora.
E. A. Seidewitz,	WHITE.
Dr. Enguehard.	Oconto,
RED.	Early Frost.
Black Hawk.	

All above stock, $3.50 per 100.
No charge for packing. Cash, please.
SCHLUND FLORAL CO.,
46 N. Centre St., Cumberland, Md.

CHRYSANTHEMUMS.
Late planted pompons require little labor and are always a most profitable crop. We can supply the following: White Niza, Uvalda, Diana, White Gem, Helen Newberry, Pink Niza, Western Beauty, Christmas Gold, Knoble, Buena, Wilcox, White Garza, Langaulet, Godfrey's Perfection, Alice Howell, etc., rooted cuttings, $2.75 per 100, $25.00 per 1000. Caprice varieties, $3.00 per 100, $27.50 per 1000. For plants from pots add $1.50 per 100 extra.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

CHRYSANTHEMUM PLANTS.
250 Patty, 50 Helen Frick, 100 Dark Pink Patty, 50 Intensity, 2000 pompons and singles in separate colors, and all the best varieties; clean, healthy plants from 2½-in. and 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
F. E. BLAKE, MARION, O.

CHRYSANTHEMUM CUTTINGS.
From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.
Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, $5.00 per 100, $45.00 per 1000. Limited quantity of other varieties; cuttings and 2¼, write for list and prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

CRHYSANTHEMUMS.
Fine, healthy plants, 2¼-in., $4.00 per 100.

500 Charles Rager	100 Oconto
200 White Chieftain	200 McNiece

Pompons in good varieties.
A. C. BROWN, SPRINGFIELD, ILL.

CHRYSANTHEMUMS.
300 Hamburg Late Pink,
2-in., $8.00 per 100.
C. L. HUMPHREY, ZANESVILLE, O.

Chrysanthemums, Rager, strong, clean, 2¼-in. pots, $4.00 per 100; pompons, Golden Climax, Doty, Diana and others, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

Chrysanthemums, 3000 Chadwicks, White, Yellow and Supreme, in 2¼-in. pots, ready now, 5c each. Fred W. Arnold, Cambridge, O.

Chrysanthemum White Mistletoe, 500 good, strong 2-in. plants, $8.50 per 100.
Anderson Floral Co., Lebanon, Tenn.

CINERARIAS

EXTRA FINE
SELECT
HALF DWARF CINERARIAS

From our own selection.
European strain.

2½-in., $6.00 per 100, $50.00 per 1000.

Delivery at once.

PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

VERY BEST LARGE FLOWERING.
Cinerarias, finest colors, imported strain, 2½-in., $7.00 per 100.
PARK FLORAL CO.,
Denver, Col.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists. Hornell, N. Y.

Cinerarias, good, strong plants, 2-in. pots, $7.00 per 100. Ready now.
Bland & Steinmetz, Independence, Ia.

DREER'S PRIZE CINERARIAS.
2-in., $5.00; 2½-in., $7.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

DWARF CINERARIAS.
Large-flowering, 2-in., $7.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

CLEMATIS

Clematis Paniculata, 2-year, for 3-in. or 4-in. pots, $2.00 per 100; Virginiana, 2-year seedlings, $10.00 per 1000. Cash or check. See hardy plant advertisement.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Clematis Paniculata, ready for 2¼-in. and 2½-in. pots, $9.00 per 1000.
Harold W. McGregor, Springfield, O.

COLEUS

COLEUS BRILLIANCY!
I am selling out at these sacrifice prices:
For big, stocky 4-in., I will accept $1.50 per doz., $6.00 for 50, and for 1000 I will take $95.00.
For 3-in., I only want $1.00 per doz., $5.00 per 100, or $45.00 for 1000.
For extra large rooted cuttings, I want $1.00 per 100, or $9.00 per 1000. Subject to prior orders. Cash with order, please.
EDWARD INSLEY,
Scott's Lane and Crawford St., East Falls, Pa.

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Christmas Gem, Brilliancy and Beckwith's Gem, good, clean, 2½-in., ready for 4-in. pots, $5.00 per 100. Cash.
A. E. Dern, Florist, Mineral Wells, Tex.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus Trailing Queen, A No. 1 stock, rooted cuttings, $1.25 per 100. Parcel post prepaid.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2¼-IN., separate colors, $2.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

Crotons, highly colored 6-in., 14 ins to 24 ins. above pots, $60.00 per 100; 2½-in., $22.50 per 100.
Alta Terra Nurseries, Box 1017, Miami, Fla.

CYCLAMEN

NEW 1921 CROP
JUST ARRIVED.

ORDERS FILLED ON RECEIPT.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

LETTER FROM FERD. FISCHER.
To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

HERE'S A BARGAIN!

Transplanted
Cyclamen Seedlings.
Nothing but
Light and dark salmon;
as good as most
2½-in. and 3-in. stock
you are paying
double for.
Our price is only
$7.00 per 1000.
Cash with order.
They won't last long
at this price
for
we have only 7000
left.
So order today.

C. L. HUMPHREY, ZANESVILLE, O.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N.Y.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select	25c each
4-inch	40c each
4-inch, select	50c each
6-inch	$1.25 each
6-inch, select	1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

400 TO 500 PER CENT ON YOUR MONEY
In less than four months' time.

Buy Cyclamen now:—August and September are the best months for growing Cyclamen. Cash in on them at Thanksgiving and Xmas.

NOTE THESE PRICES AND VARIETIES.

4-in., selected plants..$20.00 per 100, $175 per 1000
3-in., selected plants..$15.00 per 100, $140 per 1000
250 at the 1000 rate.

Send cash with order. No charge for packing or paper pots.

Dark Blood Red, Rose of Marienthal, Day Break, White with Pink Eye, Lilac, Defiance, Dark Salmon, Pure White.

Every customer pleased. Not one single complaint from the thousands of plants we have shipped. We ship nothing but selected plants—guaranteed A-No. 1 quality.

ZETLITZ FLORAL PRODUCTS COMPANY,
Cyclamen Specialists, Dayton, O.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in August or early September.

These plants will make elegant stock for Xmas.

Strong, healthy stock ready to shift, free from disease of any kind.
3-in.....$16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.
R. S. McMURRAY, BELLEFONTAINE, O.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

NEW CROP CYCLAMEN SEEDS.

Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.

Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.

All orders of 5000, 5 per cent, 10,000, 10 per cent off.

Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

CYCLAMEN.
Red, pink and salmon.
3-in.....$15.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red,
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

3-in., select	$20.00 per 100
4-in.	40.00 per 100
5-in.	50.00 per 100
6-in.	75.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN GIGANTEUM.
SEED NOW READY.

Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.

Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS.
Westwood, Cincinnati, O.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100
3-inch pots	20.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.	$12.50 per 100, $120.00 per 1000
3-in.	20.00 per 100, 180.00 per 1000
4-in.	35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

GIANT-FLOWERING CYCLAMEN.

Ferd Fischer's World-renowned strain comprising the following desirable colors:
Rococo Erecta, mixed colors.

White with Eye,	Pure White,
Glowing Dark Red,	Glowing Bright Red,
Salmon,	Bright Rose.

All orders will contain liberal portions of Christmas colors.
Strong 3-in. stock ready for shift, $15.00 per 100.
Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

CYCLAMEN PLANTS.

Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000.
Light and dark Wandsbek, $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

GIANT-FLOWERING CYCLAMEN
in the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty.

Out of 2½-in. pots	$12.00 per 100
Out of 3-in. pots	18.00 per 100

Cash, please.
J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

Just what you are looking for.

Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.

Out of 3-in. pots	$20.00 per 100
Out of 4-in. pots	35.00 per 100

These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West, Detroit, Mich.

Cyclamen Gigantea, large-flowering, mixed colors; shipped in paper pots; 4-in., ready for 5-in., $25.00 per 100; 5-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

CYCLAMEN—Continued

4-IN. CYCLAMEN PLANTS.
Ready to shift; all best colors with twenty-five per cent salmon. If you have been disappointed in buying plants before, send for small trial order first, as we know these will please you. $30.00 per 100. Cash, please.
LEO MILLER,
175 N. 4th St., Columbus, O.

CYCLAMEN. READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5% for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

CYCLAMEN, STRONG PLANTS.
All the leading varieties of the best German strain; ready to transplant.
3-in., $18.00 per 100;
2½-in., $12.00 per 100.
Packing free.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

STRONG 2½-IN. CYCLAMEN.
Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.
August delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon,
3-in., $20.00 per 100, $175.00 per 1000;
salmon only $200.00 per 1000.
Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

"CYCLAMEN OF QUALITY."
Light red, dark red, pink, salmon, white and red with eye, 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN, FERD FISCHER'S STRAIN.
Clean, healthy, stocky plants in 7 separate varieties; 3-in., $20.00; 4-in., $35.00; 5-in., $50.00; 6-in., $75.00 per 100. Shipped in paper pots.
LAKEWOOD CEMETERY GREENHOUSES,
Minneapolis, Minn.

ALL SOLD OUT OF 3-IN. CYCLAMEN.
A few strong, transplanted seedlings, $3.25 per 100, parcel post, paid; 4-in., good, strong plants of the large-flowering strain ready for flowering pots, 30c each, in white, white with carmine eye, plenty of salmon, and a few red.
C. G. Locke, Arkport, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.
3-in. ..... $20.00 per 100
4-in. ..... 35.00 per 100
Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

GOOD, STRONG, HEALTHY PLANTS.
Cyclamen, 3-in. ..... $18.00 per 100
Cyclamen, 4-in. ..... 35.00 per 100
Ready now. 4-in. plants shipped in paper pots. Packing free. Cash with order.
H. C. YEAGER, NORRISTOWN, PA.

GIANT STRAIN CYCLAMEN.
Ready for shift; red, dark salmon and light salmon.
4-in. ..... $27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CYCLAMEN, FERD FISCHER'S STRAIN.
Strong 3-in. ..... $15.00 per 100
Strong 4-in. ..... 20.00 per 100
Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, best German strain, mixed colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100; 5-in., extra heavy, $40.00 per 100; all ready to shift.
Edward Whitton, Utica, N. Y.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.
Joseph Turski, Gross Point, Ill.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors, 2½-in., $12.00 per 100. Our 3½-in. stock will be ready soon.
Charles Frueh & Sons, Saginaw, Mich.

Cyclamen in the best varieties, strong 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash with order. Rentschler Floral Co., Madison, Wis.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors, out of 3½-in., 25c.
J. B. Knapp, Sayre, Pa.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Cyclamen, good assortment, leading varieties, 2½-in., $12.00 per 100. Immediate delivery.
Matthewson's, Sheboygan, Wis.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

YELLOW MARGUERITES.
3-in., $6.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

DELPHINIUMS

Delphinium Belladonna, sky blue, large-flowering, everblooming variety. Imported seeds from the leading seed grower in France; nice seedlings from out of doors, $6.00 per 1000, prepaid. Safely packed. Cash or check. No order too large or too small. Large quantity now ready. Hundreds of letters from satisfied customers.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna, 1-year-old plants out of field, $5.00 per 100.
Henry Dumke, Marseilles, Ill.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

ECHEVERIAS

Echeverias, 5000 2½-in., $4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS

Ericas, Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.
2-in., $15.00 per 100.
4-in., $50.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.000 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

See my Hardy plant advertisement for Biotas in Pyramidalis, Compacta and Aurea; the florists' profitable variety; fast grower; suitable for pots, winter boxes, etc., 1-year stock.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FARFUGIUMS

Farfugiums, well potted plants, 4-in., $4.00 per doz. Cash. J. T. Goodlive, Zanesville, O.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼-in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns, Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c.
Ferns, Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

FINE FERNS.
FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.
20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100

Pandanus Veitchii, large size, 50c each.
Cash with order. August delivery.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

Ferns, Verona and Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼-in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr., 2¼-in.	6.50	55.00
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00
Whitmanii, 2¼-in.	6.50	55.00

FERN RUNNERS.
$2.00 per 100, $15.00 per 1000.
Boston, Roosevelt, Whitmanii, Verona, Macawii.
TABLE FERN SEEDLINGS.
$3.00 per flat, 5 flats at $2.75 per flat, 10 flats at $2.50 per flat. The following varieties and others: Pteris Wimsettii and Wilsonii, Aspidium Tsus-sinense, Cyrtomium (Holly), Albo-Lineata, Victoriae; Pteris Argyrea, Mayii, Magnifica, Serrulata, Tremula and Distinction.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

FERNS, BOSTON AND ROOSEVELT.
Pot-grown, clean, thrifty, healthy stock ready for a larger sized pot; grown in Fern pots.

	Per 100
Boston, 7-in., shipped out of pots	$125.00
Boston, 6-in., shipped out of pots	100.00
Roosevelt, 7-in., shipped out of pots	125.00
Roosevelt, 6-in., shipped out of pots	100.00

Will not ship less than 25.
This is choice stock for your store. Nearby florists can come and see my stock.
LOUIS P. FAULK,
R. F. D. No. 7, Box 9, Bellevue, Pa.
Bell Phone 267 R. West View.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

50,000 BOSTON FERNS.
To make room, we are offering for a limited time elegant stock at the following prices:

Bench-grown, ready for 3 and 4-in.	$10.00 per 100
6-in., pot-grown	$0.75 each
7-in., pot-grown	1.25 each
8-in., pot-grown	1.75 each

This is the kind of stock you always expect, but seldom see. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

POEHLMANN BROS. CO.,
Quality stock.

BOSTON FERNS,
6-in., 75c; 7-in., $1.25.

MACAWII,
Very strong stock.
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS.
We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, $6.00 per 100, $55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.
JAMES & HILLS, FLORISTS,
Oneco, Fla.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	.90 each
10-in.	2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

VERY FULL, CLEAN FERNS.
Boston, Whitmanii, Piersonii, Elegantissima, Superbissima, etc., all pot-bound and ready for shift.
We are the largest and oldest Fern growers in the South. If you can use a large quantity give us a small order and we will convince you that you can save money.
B. M. WICHERS & SON, GRETNA, LA.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

EXCELLENT FERNS.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼ in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

FERNERY FERNS,
fine assortment,
2¼-in. pots, $6.00 per 100.
HEAVY 8-IN. BOSTON FERNS,
$18.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

LARGE STOCK OF CHOICE BOSTON AND DWARF BOSTON FERNS, TO MOVE IMMEDIATELY, 2¼-IN., SPECIAL PRICE OF $40.00 PER 1000, FOR IMMEDIATE DELIVERY. CASH OR C. O. D.
KERR THE FLORIST,
MAIN AT McKINNEY, HOUSTON, TEX.

FERNS, BEST VARIETIES.

Dish Ferns, 6 best varieties, 2¼-in.	$ 5.00 per 100
Holly Ferns, 3-in.	10.00 per 100
Wilsonii, 3-in.	10.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

BOSTON, ROOSEVELT AND PTERIS.

Seedling Ferns, 150 per flat	$3.00
Boston and Roosevelt runners	$2.50 per 100
Pteris Tremula, 2-in.	6.00 per 100

ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

Ferns, Boston and Roosevelt, large, bench-grown, ready for 5-in. and 6-in., $35.00 per 100, 200 for $60.00; Boston, Roosevelt, Whitmanii Compacta and Teddy Jr., pot-bound 5-in., ready for 6-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS.

Teddy Jr., 6-in.	$ 90.00 per 100
Scottii, 6-in.	90.00 per 100
Macawii, 6-in.	100.00 per 100

JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

BOSTON FERNS.

4-in.	20c each
5-in.	40c each
Without pots	35c each

J. V. LAVER,
704 State St., Erie, Pa.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00 per 100; Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BOSTON FERNS.

4-in. strong plants	$20.00 per 100
5-in. strong plants	40c each

Immediate shipment.
E. R. POUND, NEWARK, O.

FERNS FOR SALE.

Sprengeri, 5-in.	40c
Scottii, Boston, Piersonii, 6-in.	75c

Cash with order. No charge for Packing.
JOHN WOLF, SAVANNAH, GA.

BOSTON FERNS, SELECT STOCK.

5-in.	60c each
6-in.	90c each

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

6-in.	75c each
5-in.	40c each

WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

FERNS.

Boston, fine stock, 2½-in.	$50.00 per 1000
A. Wayne, fine stock, 2½-in.	50.00 per 1000
A. Wayne, fine stock, 5-in.	40.00 per 100

CHAS. FRUEH & SONS, SAGINAW, MICH.

FERNS.
Boston, 3-in., $12.00 and $15.00 per 100; Macawii, 5-in., 75c; 4-in., 35c each; 3-in., $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Boston Ferns, choice, thrifty plants from 4-in. pots, $3.50 per doz., $25.00 per 100; 2-in., $6.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

FERNS, FIRST CLASS STOCK.
Teddy Jr., $6.00; Verona and Elegantissima, $7.00; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 491 W. Quincy St., Chicago, Ill.

EXTRA FINE BOSTON FERNS.

4-in. pots	$22.50 per 100
3-in. pots	15.00 per 100

J. D. BRENNEMAN, HARRISBURG, PA.

A very few fine hanger-grown specimen Ferns; grown for our own retail trade; Boston and a few Piersonii, 7-in., $1.25 each; 8-in., $2.00 each; 10-in., $2.50 each. N. O. Caswell, Delavan, Ill.

POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii.
Write for prices.
B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

Boston Ferns, choice plants, 4-in., $20.00 per 100. Cash, please.
Dole Floral Co., Beatrice, Neb.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, strong runners, $10.00 per 1000; ready for 4-in. pots, 20c; 5-in., 25c; 6-in., 35c; 7-in., 50c. Otto P. Krueger, Toledo, O.

Boston Ferns, fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100.
Samuel Whitton, Utica, N. Y.

Ferns, Boston and Roosevelt, long fronds, 6-in., 75c. 5 per cent packing charges.
C. H. Frey, Lincoln, Neb.

Ferns, Boston and Whitmanii, nice plants, 2¼-in., $7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Fern Norwood; we need the room; extra fine 5-in., 75c each. Park Floral Co., St. Joseph, Mo.

Whitmanii Ferns, strong, bushy plants, 4-in., 25c each. Quentin Floral Co., St. Joseph, Mo.

Boston Ferns, extra large 3-in., $10.00 per 100.
Harry M. Buckley, Springfield, Ill.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

FICUS

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA.
Fine stock in the following sizes:

⅝-in. to ¾-in.	$15.00 per 1000
½-in. to ⅝-in.	10.00 per 1000
⅜-in. to ½-in.	6.00 per 1000

Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPHREY, ZANESVILLE, O.

FREESIA PURITY BULBS.
True Fischer's strain. Unequaled for forcing.

⅜-in. to ½-in.	$ 7.50 per 1000
½-in.	9.00 per 1000
½-in. to ⅝-in.	14.00 per 1000
¾-in.	25.00 per 1000

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

FREESIAS—Continued

FREESIAS.

	Per 100	Per 1000
Purity, ⅛-in. to ⅝-in.	$1.45	$12.50
Purity, ⅝-in. to ¾-in.	1.85	16.50
Pershing, bronze-pink	3.50	30.00
Viola, wood-violet blue	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Freesia Purity, fine stock, ½ to ⅝-in., $11.00 per 1000; colored Freesias, General Pershing, a fine bronze yellow; and Viola, an attractive light blue; both, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

FREESIA PURITY.
⅝-in. to ½-in. $ 6.00 per 1000
½-in. to ⅝-in. 11.00 per 1000
HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

Freesia Purity: Several thousand 1-inch diameter mammoth bulbs, $30.00 per 1000.
Bell Floral Co., Temple, Tex.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, 2½-in. pots, $7.50 per 100; 3-in. pots, $14.00 per 100; 4-in. extra strong, $22.50 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt,
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots,
$8.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.
S. A. Nutt and Buchner ..... $25.00 per 1000
Ricard and Poitevine ..... 32.50 per 1000
Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

Geraniums, strong 2½-in., Ricard, $5.00 per 100; 2-in. Ricard, Barney, pink; and Abbie Schaeffer, red, $4.50 per 100, $40.00 per 1000; 2-in. Ivy Geranium Rycroft's Surprise, rose-pink, $4.00 per 100, $35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, fine stock, 8 varieties, rooted cuttings, $2.00 per 100. Packing free. Orders filled in rotation. Cash, please. Pleasant View Greenhouses, G. H. Triscuit, Prop., Union City, Pa.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

FINE FOR STOCK.
Geranium S. A. Nutt, in bud and bloom, ready for 4-in., $7.00 per 100.
E. C. WILLARD,
101 Moreland Ave., Mankato, Minn.

GERANIUMS.

4-in.	$15.00 per 100
3-in.	6.00 per 100
2-in.	35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

15,000 DOUBLE GENERAL GRANT.
Strong rooted cuttings, $20.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, S. A. Nutt, rooted cuttings, $20.00 per 1000; Ricard, $30.00 per 1000. Cash.
Wm. H. Minekime, R.F.D. No. 1, Hamburg, N.Y.

Geranium S. A. Nutt, good 3-in., 8c each; some fine 4-in., 12c each. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geranium S. A. Nutt, rooted cuttings, $18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

NOW DIGGING OUR GLADIOLI.
America, Halley and Mrs. Francis King; these are fine 1½ inch to 2¾ inch bulbs, $25.00 per 1000. Will have Primulinus Hybrids and mixed Gladioli later. Place your order now. Write for prices on large quantities.
TAIT BROS. CO., BRUNSWICK, GA.

GRAPE VINES

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field-grown except where noted; transplanted stock. Packing free. Cash with order.
Complete list on application.
JOHN IRVINE, BAY CITY, MICH.

FOLLOWING SEEDLINGS READY NOW:
60c per 100, $5.00 per 1000.
Delphiniums, Formosum, Belladonna, see Delphinium advertisement; Coreopsis; Daisies, King Edward; Physostegia, pink; Hibiscus; Hollyhocks; Lupinus Polyphyllus; Gaillardia Grandiflora. Packed safely. 60c per 100, $5.00 per 1000. Cash or check. Hundreds of letters from satisfied customers. Orders booked for Sweet William Newport Pink; delivery end of August, $5.00 per 1000. Ampelopsis Veitchii, for potting, $4.00 per 1000.
J. DVORAK, NURSERYMAN,
Hempstead, N. Y.

HARDY PLANTS.
Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.
JOHN F. HAUSER, BAYFIELD, WIS.

Hardy perennials: Delphinium Belladonna, Anchusa, Hollyhocks in 7 separate colors; Digitalis, Gypsophila, Sweet William, Bocconia, Centaurea, Coreopsis, Hibiscus, Iceland Poppy and Bellis Daisy, strong, field-grown plants from seed planted early last spring, $1.00 per doz., $5.00 per 100. Harry J. Squires, Good Ground, N. Y.

Biotas: Now is the time to plant them, they will root in before winter; fine 1-year stock ready, Orientalis, Compacta, Pyramidalis, $7.00 per 1000. Aurea, $10.00 per 1000, prepaid. Satisfaction guaranteed. Cash or check. Over 100,000 plants in stock.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhocks, Chater's Double, in 6 separate colors; strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FRENCH HYDRANGEAS.
2¼-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lilie Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine lot of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100.
Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, 2¼-in., $6.00 per 100.
French varieties, 4-in. pot plants, $20.00 per 100.
Fall shipment, 5-in. pot plants, Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Renee Gaillard, Bouquet Rose, $30.00 per 100.
Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

FRENCH HYDRANGEAS,
2½-in. pots, extra fine stock, ready now.

	Per doz.	Per 100
Baby Bimbinette, rose	$1.25	$ 8.00
Lilie Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa

Hydrangeas: Extra fine French Blue and Pink 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each respectively. This stock is sure to please you. Order while it lasts.
S. S. Skidelsky & Co., 50 Park Place, New York

Hydrangeas, 10,000 Otaksa and French varieties, 3 to 5 shoots, grown in 5-in. pots; these will make fine plants for Easter flowering, $35.00 per 100, 300 for $100.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

HYDRANGEAS.
French and Otaksa, fine 2½-in., $4.50 per 100. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N.Y

Hydrangea Otaksa, 2½-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French and Otaksa, field-grown, $20.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Siberica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisianna, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

EXCEPTIONAL VALUE IN IRISES.
Fine varieties at special low prices. No order accepted for less than fifty of one variety at these prices. Write for bargain list of other varieties. All stock guaranteed true to name.

Albert Victor	$4.00 per 100
Halfdan	5.00 per 100
Her Majesty	5.00 per 100
Sharput	5.00 per 100
Lohengrin	7.00 per 100
Mme. Chereau	3.00 per 100
Pallida Dalmatica	5.00 per 100
Powhatan	9.00 per 100
Princess Victoria Louise	7.00 per 100
Rhein Nixe	7.00 per 100
Walhalla	3.00 per 100
Wyomissing	7.00 per 100

Orders received before September 1, 20 per cent discount.
MOVILLA GARDENS, HAVERFORD, PA.

Irises, Beethoven, Cherion, Florentina, Hector, La Africaine, Midnight, Mithras, Nibelungen, Princess Louise and Superbissima, $2.50 per 100; to clear ground. Cash.
John F. Rupp, Shiremanstown, Pa.

250,000—IRISES—250,000.
Per 100, $2.50, 10 good named varieties.
Per 100, $2.00, separate colors or mixed.
Per 100, $5.00, Her Majesty, Mme. Pacquette, Fairy, Kochii, Mrs. Neubronner, Violacea Grandiflora, Pallida Dalmatica, Albert Victor and Gracchus.
Per 100, $6.00, Loreley, Rhein Nixe, Nibelungen, Clio and Victoria Louise.
Per 100, $7.00, Lohengrin, Perfection, Monsignor.
Per 100, $8.00, Prosper Laugier.
Per 100, $12.50, Iris King.
Per 100, $17.50, Sherwin Wright.
Absolutely true to name. Terms, cash.
H. H. KERN, BONNER SPRINGS, KAN.

IRIS PALLIDA DALMATICA.
Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.
Send for bargain list.
W. J. ENGLE & SON.
R. No. 8, Dayton, O.

PALLIDA SPECIOSA.
Often sold as Dalmatica and superior to it in mass plantings; tall and free; lavender blue; extra strong divisions, $5.00 per 100, $40.00 per 1000; also good mixture, $2.00 per 100.
Honorabilis, yellow, $2.50 per 100; Mme. Chereau, white frilled blue, $3.50 per 100.
BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.
The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.
A. H. AUSTIN CO., WAYLAND, O.

Irises, Pallida Dalmatica, Queen of May, choice blues, Canary Bird, Florentina, Mme. Chereau and Honorabilis, 5c; Sibirica, 2c; Japanese Iris, 8c each. L. Hemingway, Benton Harbor, Mich.

IRIS FLORENTINA ALBA,
$3.50 per 100.
CLARY BROS., COSHOCTON, O.

Irises, 30 varieties labeled, many rare, worth up to $1.00 each, $3.50, postpaid.
C. E. Houdyshel, La Verne, Calif.

Irises, 15 varieties, send for bargain list.
H. O. Mallett & Son, Breedsville, Mich.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

German or Parlor Ivy, 2½-in., $3.00 per 100; English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100.
Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Cape Jasmine, 2½-in. pot plants, $5.00 per 100.
B. M. Wichers & Son, Gretna, La.

LANTANAS

Lantanas, rooted cuttings, 3 good varieties mixed, $2.00 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Lily of the Valley, $2.00 per 100, now or any time. L. H. Hemingway, Benton Harbor, Mich.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.
C. V. Frueh, R. D. No. 2, Lima, O.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

Narcissi: If interested in a large quantity of mixed Narcissi, either large blooming size or small ¾ inch to 1 inch stock, please write us; we have over a hundred thousand of them, and will make special price to close them out.
Tait Bros. Co., Brunswick, Ga.

50,000 NARCISSUS BULBS.
Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, Va.

NURSERY STOCK

See my advertisements on hardy plants and Clematis. Orders booked for Wisteria Chinense, purple; Venusta Alba; choice 1-year stock. Also Ampelopsis Veitchii for lining out. Write for prices.
J. Dvorak, Nurseryman, Hempstead, N. Y.

ORANGES

OTAHEITE ORANGE.

2½-in., fine stock to grow on,
$7.00 per 100, $60.00 per 1000.

THE STORRS & HARRISON CO.,
Painsville, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.

Kentia Belmoreana, 3-in. pot plants, $20.00 per 100.
Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Palm Washingtonis Robusta, extra fine, from 2½-in. pots, $5.00 per 100. Cash.
J. B. Adams & Sons, Pass Christian, Miss.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.Pkt.	⅛ oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered	$0.35	$0.75	$3.00
Fire Dragon	.35	.75	3.00
Lord Beaconsfield, purple violet	.50	1.00	5.00
Masterpiece (Frilled pansy). Rich colors with petals curled or waved	.50	1.00	5.00
Orchid Flowering—novelty	.35	.75	3.50
Prince Bismarck, bronze and light brown	.35	.75	3.00
A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings	.75	1.50	7.00
A. B. C. Special Cut Flower Mixture	.50	1.00	5.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

200,000 PANSY PLANTS.
$3.50 per 1000
J. D. BRENNEMAN, HARRISBURG, PA.

PANSIES—Continued

PANSY PLANTS—STEELE'S GREENHOUSE Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready Sept. 1st; orders booked now.
BRILL CELERY GARDENS,
Kalamazoo, Mich.

PELARGONIUMS

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $95.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $14.00 per 100, $130.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $18.00 per 100, $170.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

PELARGONIUMS.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Graf Zeppelin, Prince Bismarck and Eastern Star:
2-in.....$10.00 per 100, $ 90.00 per 1000
3-in..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid:
4-in.....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.
Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen, Lucy Becker and Wurtembergia, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $110.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, Wurtembergia and Swabian Maid, mixed, 90% Easter Greeting, strong plants from 2½-in. pots, $8.00 per 100. Cash. J. T. Goodlive, Zanesville, O.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in., $10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargonium Easter Greeting and kindred varieties, mixed, 1000 strong 3-in. choice stock priced to sell at $8.00 per 100.
Kemble Floral Co., Oskaloosa, Ia.

PEONIES

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba ..... $16.00 per 100
Queen Victoria ..... 14.00 per 100
Unnamed White ..... 10.00 per 100
Felix Crousse ..... 35.00 per 100
QUALITY STOCK ONLY.

PEONIES, STRONG 3 TO 5 EYE divisions; guaranteed true to name.

	Per 100
Avalanche, fine white	$ 30.00
Adolphe Rosseau, fine early red	60.00
Alexander Dumas, fine early pink	18.00
Charlemagne, fine late shell-pink	17.00
Couronne d'Or, fine late white	24.00
Dr. Bretonneau, fine early rose-pink	18.00
Duchesse de Nemours, fine early cream	18.00
Edulis Superba, best early rose-pink	18.00
Eugenie Verdier, best baby-pink	35.00
Felix Crousse, late red, extra	35.00
Festiva Maxima, best early white	20.00
Fragrans, best late rose-pink	17.00
Humeii, very large pink, late	17.00
Karl Rosenfield, the finest cut-flower, red	150.00
La Tulipe, very fine pink and white	20.00
L'Indispensable, very fine shell-pink	20.00
Mme. Calot, very fine shell-pink	17.00

Also a large list of novelties at bottom prices. Send for a complete list.
BABCOCK PEONY GARDENS,
Carrier No. 79, Jamestown, N. Y.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.
Queen Victoria ..... $20.00 per 100
Festiva Maxima ..... 20.00 per 100
Eugenie Verdier ..... 25.00 per 100
Claire Dubois ..... 25.00 per 100
Felix Crousse ..... 25.00 per 100
Officinalis Rubra ..... 20.00 per 100
PETER WEILAND, NEW CASTLE, IND.

PEONIES, STRONG DIVISIONS, 3 TO 5 EYES.

Rubra Superba ..... $40.00 per 100
Felix Crousse ..... 40.00 per 100
Emile Galle ..... 35.00 per 100
Couronne d'Or ..... 30.00 per 100
Festiva Maxima ..... 25.00 per 100
Duchesse de Nemours ..... 20.00 per 100
Dorchester ..... 25.00 per 100
Mme. Ducel ..... 40.00 per 100
Monsieur Jules Elie ..... 30.00 per 100
Indispensable ..... 30.00 per 100
Marguerite Gerard ..... 35.00 per 100
Virginie ..... 25.00 per 100
White, mixed ..... 15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.

La France ..... $ 6.00 each
Le Cygne ..... 15.00 each
Lady Alexandra Duff ..... 5.00 each
Monsieur Martin Cahuzac ..... 2.00 each
Therese ..... 4.00 each
Many other rare kinds.

Octavie Demay ..... 30.00 per 100
Mireille ..... 30.00 per 100
Mme. de Verneville ..... 20.00 per 100
25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialists. Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea ..... $22.50 per 100
Alexander Dumas ..... 18.00 per 100
General Bertrand ..... 28.00 per 100
Queen Victoria ..... 22.50 per 100
Mme. de Verneville ..... 22.50 per 100
Festiva Maxima ..... 22.50 per 100
Couronne d'Or ..... 30.00 per 100
Monsieur Dupont ..... 35.00 per 100
Triomphe de l'Exposition de Lille 30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

FESTIVA MAXIMA.
For 70 years the most popular Peony for cut flowers, large globular Rose type, white flecked with crimson; prolific bloomer; long stiff stems; strong divisions, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000.
Fine mixed varieties ..... $ 8.00 per 100
Mixed white ..... 10.00 per 100
Mixed pink ..... 10.00 per 100
F. o. b. Louisville, Ky. Cash with order.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

PEONIES, EXTRAORDINARY STOCK.
Can ship early in September.
5,000 Festiva Maxima, 2 to 5 eyes.$15.00 per 100
10,000 Queen Victoria ..... 10.00 per 100
10,000 Edulis Superba ..... 20.00 per 100
Cash with order.
W. H. BRENNEMAN,
Wholesale Peony Grower, Harrisburg, Pa.

EDULIS SUPERBA,
Memorial-day pink, $20.00 per 100.
COURONNE D' OR,
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
Benson Station, Omaha, Neb.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named, 20c each. List free. W. H. Salter, Box 516, Rochester, N. Y.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Peonies, Lord Kitchener, Karl Rosenfield Baroness Schroeder, good divisions, $1.50 each Elizabeth Barrett Browning and Old Silver Top, 1-year, $10.00 each.
L. F. Dintelmann, Belleville, Ill

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c, 3 to 5 eyes. Good value.
W. Z. Purnell, Snow Hill, Md.

PEONIES. PEONIES.
Avalanche, Festiva Maxima, Queen Victoria, Felix Crousse, Edulis Superba and Fragrans, large stock; attractive prices.
W. A. REIMAN, VINCENNES, IND.

Peonies, Festiva Maxima, Officinalis Rubra and Fragrans, 3 to 5 eyes, or 7-year-old, undivided clumps.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies: Being overstocked on some varieties, will sell at bargain prices.
E. A. Riehl, Godfrey, Ill.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 3, Kansas City, Mo.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

DEPENDABLE POINSETTIAS.
TRUE CHRISTMAS RED.

We specialize in growing 2½-in. Poinsettias, well established; immediate delivery; shipped in paper pots, carefully packed, $8.00 per 100, $75.00 per 1000. Cash or satisfactory reference, please.

J. M. WALTHER & SONS,
Florists,
3645 Iowa Ave., St. Louis, Mo.

GOOD POINSETTIAS.
First-class, northern grown young stock. From 2½-inch pots, now ready.

$8.00 per 100, $75.00 per 1000.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

POINSETTIAS.
The true Christmas red, an excellent strain, 2½-in. pots, August and September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2¼-IN. POTS READY NOW AND LATER, $11.00 PER 100, $95.00 PER 1000.
CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2¼-IN. POTS, $15.00 PER 100, $135.00 PER 1000.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

TRUE CHRISTMAS RED.
Poinsettias of fine quality.
Shipped in paper pots.
Ready now.
2½-in., $10.00 per 100, $90.00 per 1000;
3-in., $15.00 per 100, $125.00 per 1000.
Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

TRUE BRIGHT RED.
The real red Christmas type of Poinsettia.
Summer delivery. Order now.
Per 100, $10.00; per 1000, $95.00.
Add 5% for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2¼-in., $8.00 per 100, $75.00 per 1000.
E. C. PRUNER,
30 E. Randolph St., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Ready now, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Cash or satisfactory reference, please.
FREY & FREY,
1338 O St., Lincoln, Neb.

POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$9.00 per 100. Cash.
THE MINGE FLORAL CO.,
9 N. Conception St., Mobile, Ala.

POINSETTIAS.
Ready now.
This is good stock, sure to please.
2½-in., $9.00 per 100, $80.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.
2-in. from old wood cuttings, 6c each.
2-in. from soft wood tip cuttings, 7c each.
Stock plants, 20c each.
BIRD FORREST, FLORIST,
Waxahachie, Tex.

DEPENDABLE POINSETTIAS.
4-in., $20.00 per 100.
Shipped in paper pots.
GEORGE BROS. & CO.,
New Kensington, Pa.

POINSETTIAS.
2¼-in.....$ 8.00 per 100, $ 75.00 per 1000
3 in..... 10.00 per 100, 100.00 per 1000
J. V. LAVER,
704 State St., Erie, Pa.

POINSETTIAS, NONE BETTER.
2¼-in. plants, well established;
$8.00 per 100, $75.00 per 1000. Expert packing.
STERTZING'S FLORAL CO.,
7280 Southwest Ave., St. Louis, Mo.

Poinsettias, 3-in. 1-year-old plants, $15.00 per 100; 2½-in. 1-year-old plants, $12.00 per 100; 2¼-in. young plants, $10.00 per 100; 2-in. young plants, $6.00 per 100. Cash, please. Beaver Ave. Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong plants; ready now, 3½-in., $15.00 per 100; 2½-in., $9.00 per 100; August delivery, $8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $8.00 per 100, $75.00 per 1000. Packing, 5%.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2½-in., $9.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Poinsettias, true Christmas red, 2½-in., $8.00 per 100. Shipped in paper pots.
R. M. Henley, Hartford City, Ind.

Poinsettias cut back and well branched, just the thing to bench, 2¼-in., $8.00 per 100. 5 per cent packing charges.
C. H. Frey, Lincoln, Neb.

Poinsettias, the original, true Christmas red, strong stock ready for shift, 2½-in., $9.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

POINSETTIAS.
2¼-in. pots .....$6.00 per 100
J. D. BRENNEMAN, HARRISBURG, PA.

Poinsettias, Oak Leaf variety, 2½-in., $12.00 per 100. Immediate delivery.
Frank Edgar, Waverley, Mass.

Poinsettias, strong, healthy plants, 2¼-in., $8.00 per 100, $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, well rooted plants, 2¼-in., $8.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias now ready, 2½-in., $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

PRIMULAS

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

PRIMULA OBCONICA, GIANT-FLOWERING,
4-in.....$25.00 per 100, $225.00 per 1000.
Strong 3-in., ready to shift, $12.00 per 100, $100.00 per 1000. This is fine stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom, white and lilac,

from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.
Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULAS.

Primula Obconica Gigantea, Rosea, Kermesina and Oculata, 2¼-in., $5.00 per 100, $45.00 per 1000.
Primula Obconica Grandiflora, Rosea, Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painsville, O.

SPECIAL PRICE ON PRIMULAS.
Dreer's Giant-flowering Primula Obconicas, mixed, extra fine, large 2¼-in., ready for 4-in., $5.50 per 100, $45.00 per 1000; 3-in. ready for 5-in., $7.50 per 100, $60.00 per 1000, 250 at 1000 rate. These are the kind of plants that will sell for $1.00 at Christmas.
C. G. JAMES & SON,
Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica Gigantea, Arands' Ronsdorfer and German strain, 2¼-in. ready for 3-in., $5.00 per 100, 200 for $9.00; large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. The above are finest mixed colors, including plenty of Christmas red. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.
The stock is in fine shape, ready to go out now; out of 2-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.
From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.
C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULAS.
Primula Obconicas, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Chinensis and Malacoides, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

PRIMULAS, 2½-IN.
Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, $6.00 per 100, $50.00 per 1000.
LAKEWOOD CEMETERY GREENHOUSES,
3600 Hennepin Ave., Minneapolis, Minn.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Primula Obconica, Giant-flowering, mixed, 2-in., $5.00 per 100, $50.00 per 1000.
A. C. Floral & Seed Co., Arkansas City, Kan.

PRIMULA CHINENSIS.
Red for Xmas, 2-in., $6.00 per 100;
assorted red, pink and white, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

Primula Obconica Gigantea, 20,000; our annual crop of wonderful winter-flowering plants is now ready for shipping; our Christmas colors, strong stock, 2½-in., ready for shift, $6.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

SEPARATE COLORS OR MIXED PRIMULAS, 2-IN.
Chinensis, large-flowering.....$5.00 per 100
TOLEDO GREENHOUSES,
2829 Chestnut St., Toledo, O.

Primula Obconica Gigantea grown from seed of the Ronsdorfer strain; none better; large transplanted plants, $2.50 per 100, $20.00 per 1000. S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 2-in., $4.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA GIGANTEA.
Mixed, over 50 per cent dark colors, strong 3-in. plants, $10.00 per 100.
WARRENDALE FLORAL CO.,
St. Paul, Minn.

PRIMULA OBCONICA,
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora, good strain, fine, strong plants from 2-in. pots, $5.50 per 100, $50.00 per 1000. C. L. Jenkins & Sons, Inc., R. F. D., Route A, Anacostia, D. C.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Chinensis, or Chinese Primrose, large-flowering, in 3 separate colors; strong 2¼-in., $5.00 per 100.
Harold W. McGregor, Springfield, O.

Primula Obconica, large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Malacoides Rosea, 2¼-in., $4.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica Gigantea and Rosea, strong 3-in., $6.00 per 100.
Rentschler Floral Co., Madison, Wis.

Primula Malacoides, strong 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica, Schiller's and Dreer's strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Primula Obconica, 2¼-in. pots, $5.00 per 100. $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

Primula Obconica, 3-in., ready for a shift, 10c each. Cash. H. A. Cook, Oberlin, O.

RASPBERRIES

Raspberries, Cumberland and Black Pearl.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

ROSES, 2¼-IN. AND 3-IN.

	Per 100	Per 1000
American Beauty, extra good, 3-in.	$15.00	$125.00
Double White Killarney, own root	15.00	110.00
Maryland, own root, 3-in.....	15.00	120.00
Ophelia, 3-in.	15.00	120.00
Ophelia, 2½ in.	12.00	100.00
Pink Radiance, 2½-in.....	12.00	100.00
J. L. Mock, 2½-in.....	12.00	100.00
Richmond, 2½-in.	12.00	100.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

Roses, Pink and White Killarney, Ophelia, Maryland and Columbia, 3-in., $15.00; 4-in., $18.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Good list of 2¼ and 4-inch in best varieties.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSES—Continued

BARGAIN IN ROSES,
exceptionally good stock
that must be sold at once;

500 3-in. Columbia own root,
15c each, $70.00 for the lot.
1000 Ophelia bench plants,
10c each.
Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES, OWN-ROOT.

	2¼-in.		3-in.	
	Per 100	Per 1000	Per 100	Per 1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....

Milady, 2½-in., grafted, $30.00 per 100.
GULLETT & SONS,
Plant Specialists, Lincoln, Ill.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

3-IN. POT PLANTS.
The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty and Cecile Brunner.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROSES, OWN ROOT.
Columbia, 1000 2¼-in. pots,
$10.00 per 100, $90.00 per 1000.
Can ship now.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

ROSES, QUALITY STOCK.
Ophelia, 3-in. pots .....$15.00 per 100
White Killarney, 2½-in. pots..... 10.00 per 100
This stock is well developed and ready for benching.
CHAS. FRUEH & SONS, SAGINAW, MICH.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

GREENHOUSE ROSES, 2¼-IN. POTS,
FOR PLANTING OUTSIDE TO GROW ON.
ASK FOR COMPLETE LIST.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

ROSE COLUMBIA!
1200 fine plants, 2¼-in., 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2¼-in. $8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

Rose plants, 1000 Red Richmond, strong 3-in., 12c each. W. E. Trimble Greenhouse Co., Princeton, Ill.

SALVIAS

Salvia Bonfire, rooted cuttings, $1.50 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Chewing's Fescue	38c	36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, $12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, $14.00 per 1000.

PETER PEARSON,
5732 Gunniston St., Chicago, Ill.

ASPARAGUS PLUMOSUS SEED.
Special new crop; plump live seed,
1000 seeds, $2.50 per 1000;
5000 lots, $2.25 per 1000;
Over 5000 lots, $2.00 per 1000.
THEODORE PAYNE,
345 S. Main St., Los Angeles, Cal.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

ASPARAGUS PLUMOSUS NANUS SEEDS.
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

Giant Trimardeau Pansy seed, $3.00 per oz. Cash with order. Wm. Erb, Betts Ave., Maspeth, L. I., N. Y.

SMILAX

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,
3-in., $10.00 per 100.

SMILAX.
Extra strong 3-in., cut back twice,
$10.00 per 100.
NEW LONDON FLORAL CO.,
New London, Wis.

SMILAX PLANTS.
1000 3-in., $6.50 per 100.
J. V. LAVER,
704 State St., Erie, Pa.

Smilax, strong, bushy 2½-in., $6.00 per 100; 2¼-in., $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Smilax, good, strong plants, $2.50 per 100.
Atlantic Greenhouses, Atlantic, Ia.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See fern and Cyclam ads. Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, 500 bushy 2½-in., ready for the bench, $6.00 per 100. Cash, please.
Bristol Floral Co., Bristol, Tenn.

Smilax: Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax, strong 2½-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
New Orlando, terra cotta bronze color, worth while growing, 2¼-in. pots, $8.50 per 100, $75.00 per 1000. Ready in September.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS.
2¼-in. pots.
READY NOW.

	Per 100	Per 1000
Giant Yellow	$6.00	$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2¼-in.	8.00	75.00

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!
"OUR QUALITY EXCELS."
Fine 2¼-in., pinched.
Grown from Ramsburg's original seed.
Phelps' Yellow.....5c each, $45.00 per 1000
Mixed, 4c each.
Terms cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.
Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	$4.00	$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.
Strong 2¼-in. plants pinched back. Keystone, Silver Pink, Nelrose, Phelps' Yellow and Phelps' White, $6.00 per 100, $55.00 per 1000. Cash with order. Add 5% for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, Silver Pink and Nelrose, Keystone, Phelps' Yellow and White, Buff Queen, etc., good, clean stock, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, tall, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

STEVIAS

STEVIA SERRATA.
Excellent plants.
2½-inch .....$5.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave. Chicago, Ill.

Stevias, strong stock, 2¼-in., $4.50 per 100; 4-in., $9.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, very strong stock well branched, ready for shift, 2½-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, strong, bushy, field-grown plants ready for 6-in. pots, $20.00 per 100.
Thornton Floral Co., Streator, Ill.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevias, well branched 2½-in., $5.00 per 100. Satisfaction guaranteed.
Miller Bros., Abilene, Kan.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 500 large, bushy, 4-in., $8.00 per 100.
E. H. Montgomery, Fairfield, Ia.

Stevias, fine pinched stock, 2¼-in., $4.00 per 100. John Dieckmann, Elm Grove, W. Va.

Stevia, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Why lose a year, set that patch now and have Strawberries this season. Selected, hardy stock, $5.00 per 100, $40.00 per 1000. Light and satisfactory packing. I aim to please. Cash.
Winifred Kephart, Lock Box 89, Evart, Mich.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Strawberry plants, Big Joe and Success, good plants, $1.00 per 100, $7.00 per 1000.
Wm. P. Yeagle, Bristol, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Celery plants, Golden Self-blanching, White Plume, Winter Queen and Giant Pascal, 60c per 100, $3.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Kale plants, Dwarf Green Curled, 70c per 100, $3.25 per 1000.
Harry J. Squires, Good Ground, N. Y.

Sweet Potato plants, Yellow Jersey, $6.00; lots of 5000 or more, $5.50 per 1000.
Groves Floral Co., Atchison, Kan.

VINCAS

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vinca Variegata, field plants, $5.00 per 100.
Henry Dumke, Marseilles, Ill.

VIOLETS

Violets, Princess of Wales and Governor Herrick, healthy, large, field-grown plants, $9.00 per 100.
Governor Herrick, 3-in. pots, healthy plants, $7.50 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

VIOLET FREY'S FRAGRANT.
Ready now. The color of Herrick, as fragrant as California; blooms September to May 15; strong 2½-in. ready for benching, $10.00 per 100.
FREY & FREY,
1338 O St., Lincoln, Neb.

Violet plants, ready, Princess of Wales, field-grown, best single, and Marie Louise, bench plants, best double, $12.00 per 100, $110.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Violet plants, Marie Louise, $5.00 per 100. Cash with order.
Charles W. Coon, R. F. D. No. 2, Red Hook, N. Y.

Violet Gov. Herrick, fine garden plants, $10.00 per 100. Cash, please.
M. & S. L. Dysinger, Albion, Mich.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violet Governor Herrick, field-grown, fine stock, $10.00 per 100; extra select, $12.00 per 100.
Baur Floral Co., Erie, Pa.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

Hardy Phlox, 1000, all colors, September delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 4c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000.
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

Strawberry plants for August and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

POTTED PLANTS, 2¼-IN.

Primula Obconica, red	$5.00 per 100
Asparagus Sprengeri	4.00 per 100
Smilax	2.50 per 100
Coreopsis Lanceolata	5.00 per 100

Cash.
THE FLOWER SHOP, AUBURN, IND.

Chrysanthemums, 2000 rooted cuttings, $30.00 per 1000; 2 bushels Double White and Yellow Narcissus, 2 bushels Chinese Lily bulbs, plump, $15.00 per bushel; Cuttings of Roses and Chrysanthemums, $1.50 per 100.
South St. Olive Yard, Corning, Calif.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Carnations, Cyclamen, Poinsettias, Stevias and Primula Obconica. Freeport Floral Co., Freeport, Ill.

PALMS, FICUS, ASPARAGUS.
A large variety of tropical plants.
Ask for both catalogue and trade list.
ROYAL PALM NURSERIES, ONECO, FLA.

TO EXCHANGE

To Exchange—Or for sale, nice Sprengeri, 4-in., 15c; Dracaenas, 3-in., 10c; Pelargoniums, Easter Greeting and Wurtembergia, 10c; nice, bench-grown, large plants of same, 2½-in., 25c; also 1500 red Carnations, Beacon, nice, bushy, field-grown plants, 8c. Will trade for Ward or Rose-pink Enchantress Carnations, Vincas, Poinsettias, Hydrangeas or Primula Obconica. Lansing Floral Co., 102 E. Allegan St., Lansing, Mich.

To Exchange—Godfrey Calla, big bulbs, $15.00 per 100. Trailing Coleus, 2-in., $5.00; 3-in., $8.00 per 100. English Ivy, 3-in., $7.00 per 100. Asparagus Plumosus, 2-in., $5.00; Asparagus Sprengeri, 3-in., $10.00 per 100. For light pink Carnation plants or Silver Pink Snapdragons.
R. C. Arlin, Bellevue, O.

To Exchange—500 White Enchantress and 500 Matchless Carnations, good plants, $7.00 per 100; Stevias, strong, field-grown ready for 6-in. pots, $20.00 per 100; 1000 Richmond 3 ring Carnation supports in good shape, $20.00 per 1000. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Geraniums at a bargain, mixed, mostly red, will make good stock plants, 4-in., 6c; 3-in. White Buchner, 4c; Blue Iris, 5c; will exchange for strong Delphinium, Hardy Phlox, or shrubs, or for cash.
Wm. S. Lohr Greenhouses, Ottawa, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Snapdragon seedlings, good, strong 3-in. stock, 500 Red, 500 White, 300 Yellow. Will sell or trade for anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Carnations, 1000 extra fine field-grown Ward, ready to bench now. Will sell or trade for Enchantress Supreme, or anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Begonia Luminosa, nice plants, 3-in., for Primula Obconica up to 300, Cineraria up to 300.
Williams the Florist, Grand Island, Neb.

To Exchange—Boston Ferns, 2-in., 2½-in. and 3-in. for 2-in. and 2½-in. Primula, 4-in. Cyclamen, or 3-in. Holly Pepper or Cleveland Cherry.
Kirkwood Floral Co., Des Moines, Ia.

WANTED

Wanted—Lily-of-the-Valley clumps. State price.
C. A. Stonehill, Glencoe, Ill.

Wanted—500 Forbesii, Baby Primrose plants.
E. Ritchie, 7631 Ridge Ave., Roxborough, Pa.

Wanted—100 Swainsona plants, 2½-in. or 3-in., pink or white. Cloute Bros., Fort Atkinson, Wis.

Wanted—Horse Radish roots for grading.
Herman A. Young, R. No. 2, Fort Wayne, Ind.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
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Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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SHEEP MANURE.
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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FOR SALE—Hotbed and ventilating sash and other greenhouse supplies, flower pots, wire and carnation stakes.
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FERNS AND GALAX.
Fresh from the woods.

Fancy and Dagger Ferns	$1.25 per 1000
Galax	1.00 per 1000

Cash, please.
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Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
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THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

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Asparagus Plumosus and Sprengeri.
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Fancy Ferns, 5000 for $5.00. Cash. In two weekly shipments if wanted.
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Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
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HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
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Evans' Challenge Ventilating Apparatus, which has so faithfully and efficiently performed its valued service during the past thirty-six (36) years, speaks for itself and deserves your careful consideration.

JOHN A. EVANS CO.

Corner North 14th and Penna. R. R.

Richmond, Ind.



Price $7.50

Mention The Review when you write.

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RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
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BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, BEST QUALITY.
Now ready for immediate shipment; standard size in burlap, 75c per bale; regular size in wire, 45c per bale; 3 per cent off for Cash with order. Will ship within 5 days or return your money. Write for prices on carlots, it will pay you.
BERT HANCOCK, PRODUCER AND DEALER.
L Box 7, City Point, Wis.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 75c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 45c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.
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SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
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Large bales, size 14x18x48 ins.
Satisfaction guaranteed.
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Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 3% if you remit with order.
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Buy direct from headquarters.
Get our special prices.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.
Burlap bales, each $1.25;
10 bales for $11.80.
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166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

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Calvin Conkin, Cedar Run, N. J.

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We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

STRAWFLOWERS

BUY DIRECT
From the largest growers of Strawflowers in America. All flowers are perfect, wired, 10 inches, and ready for use.
$2.00 per 100, $15.00 per 1000.
S. BRYSON AYRES SEED CO.,
Sunny Slope Farm, Independence, Mo.

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Best thin Tin Foil, $11.00 per 100 lbs. Hardwood Ashes and Tobacco Dust, $1.00 per 100. Cash, please. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

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FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

WIRE WORK

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

When it comes to Greenhouses come to
Hitchings & Co.
Send for Supply Book
New York, 101 Park Ave. Boston, 294 Washington St.

WE MANUFACTURE
AND CARRY
THE LARGEST STOCK
OF WIRE DESIGNS IN CHICAGO
SPECIAL DESIGNS ON SHORT NOTICES.
PRICES ALWAYS RIGHT.
JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

WOOD LABELS

LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

Miles City, Mont.—October 1, 1910, Mary E. Marcy, now Mrs. A. H. Gregory, opened the flower store at 617 Main street, which was a branch of Smedley's, of Fargo, N. D. She purchased this store of Mr. Smedley in 1911 and built the Miles City Greenhouses. In 1913 she married A. H. Gregory, who was president of Montana Institute, a business college, at Miles City. Mr. Gregory later gave up his school work and assisted in the flower business, being associated with the business up to the present time. August of this year, N. K. Soelberg, who had become foreman of the firm in 1911, signed a contract of sale for the purchase of the business. Prior to this Mr. Gregory had purchased the Flower Shop, at Berkeley, Cal., and both Mr. and Mrs. Gregory will reside there.



Figure Costs by the Year



A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 8, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 48 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

THIS TRADE-MARK ARROW 

IS ON EVERY BOARD

TRADE MARK REG. U.S. PAT. OFFICE

OR BUNDLE OF TRUE "TIDE-WATER" CYPRESS—THE REAL "WOOD ETERNAL."

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.
NEW ORLEANS, LA.

1230 GRAHAM BLDG.
JACKSONVILLE, FLA.

(Please address nearest office.)

Dietsch Greenhouses

Are the Best for the Conservative Growers

Years of experience in the manufacture of greenhouses has taught us just what type house is the best paying for the grower. Satisfied users throughout the country have constantly added Dietsch houses to their range, which is sufficient evidence that Dietsch houses have served their purpose. Get in touch with us if you are going to build and let us furnish you with plans and estimates.

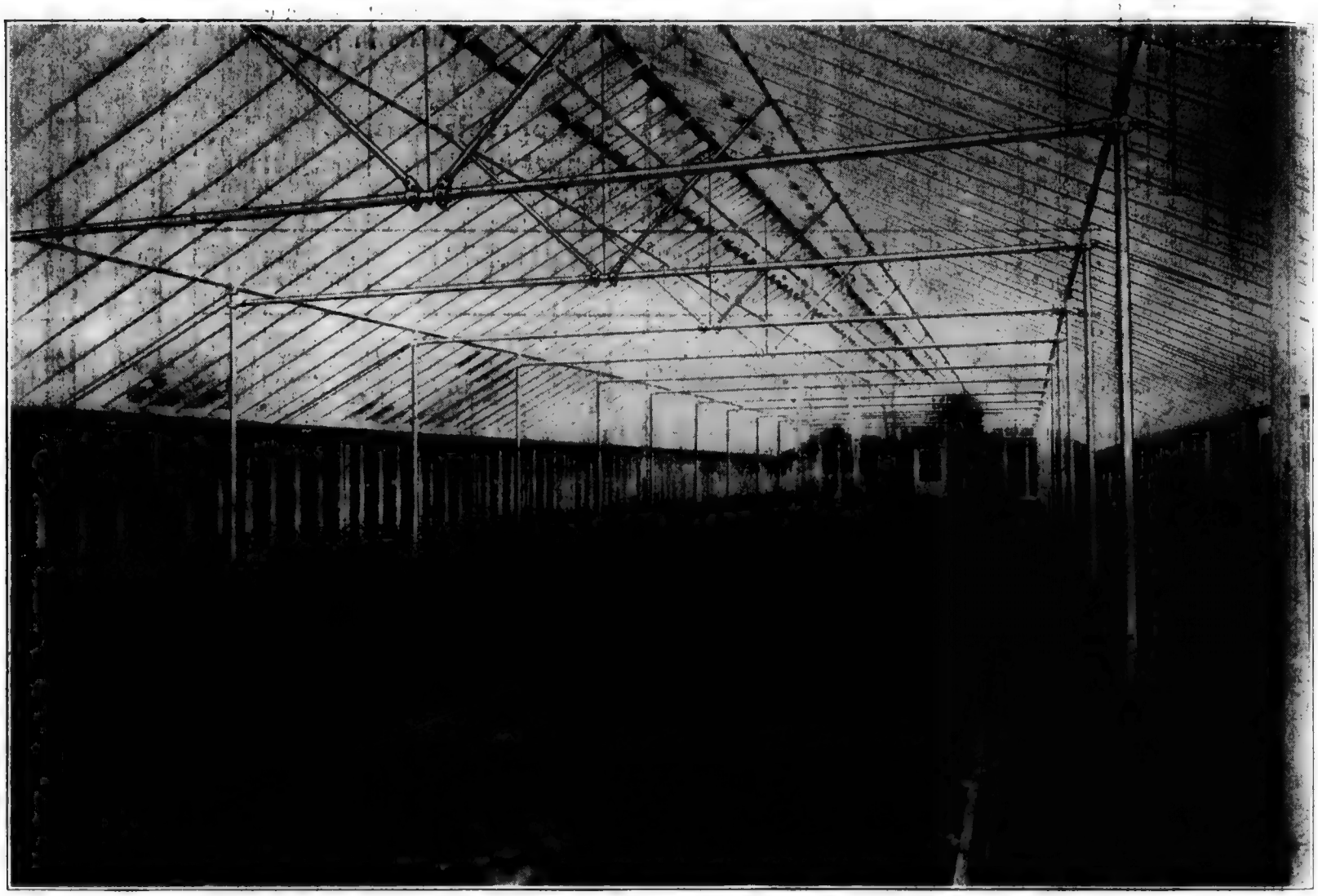
☛ **Write to Dept. B, for Catalogue**

A. Dietsch Company

Department B

2642 Sheffield Ave., Chicago, Ill.

FOLEY GREENHOUSES



Interior view of one of Sydney Tinkler's FOLEY HOUSES at Mt. Clemens, Mich. We built two like this for him this Spring—each house 32 feet 6 inches wide by 120 feet long.

FROM our many years of experience in building greenhouses of every size—for every possible purpose—we can build for you the house best fitted to your needs.

FOLEY HOUSES are so thoroughly built—a FOLEY HEATING SYSTEM is so ample—and so dependable, that growers can be sure of satisfactory results from their efforts.

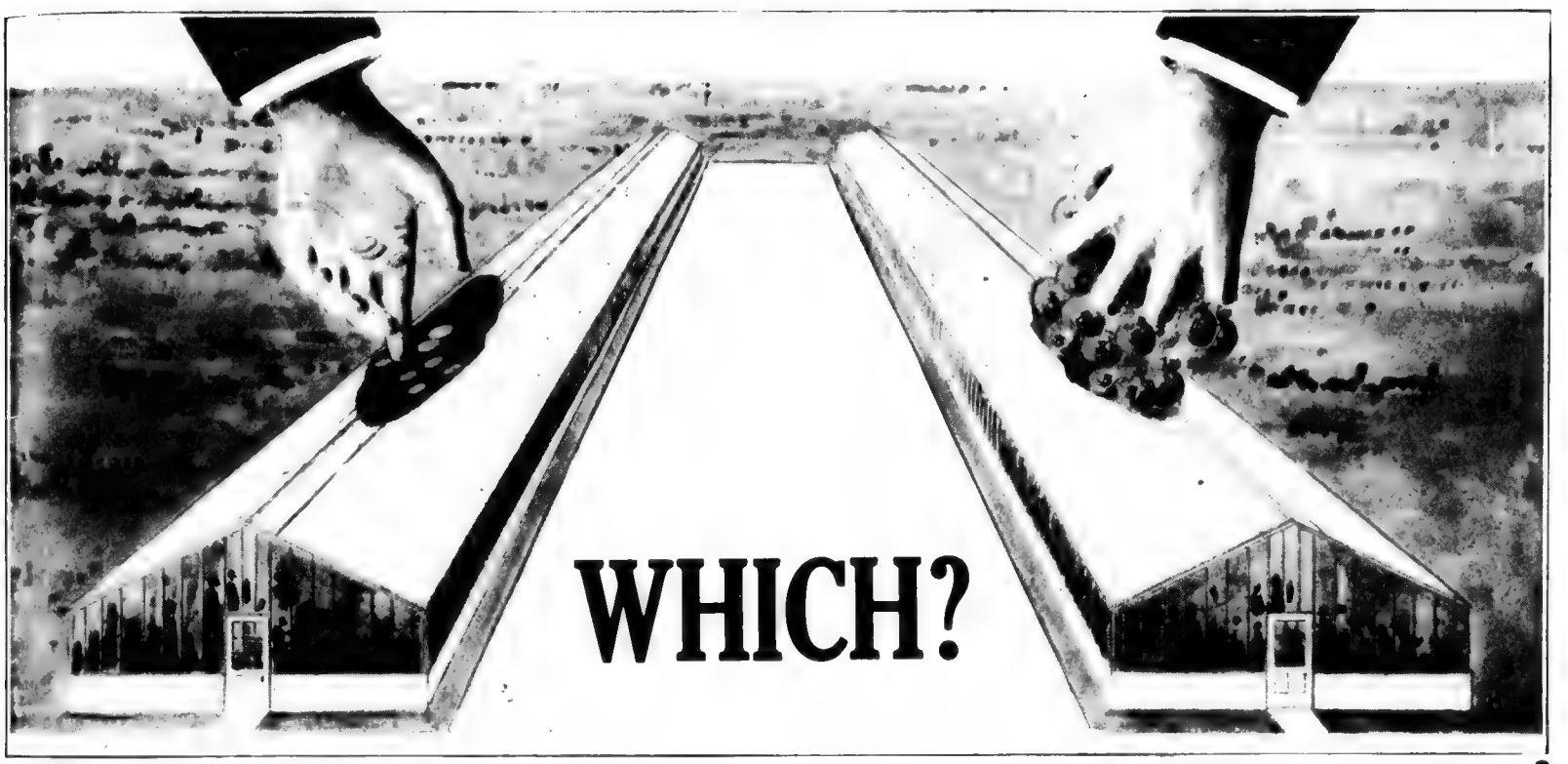
Regardless of the type of construction preferred—there is a FOLEY GREENHOUSE of that type which will satisfy you to the letter.

WRITE FOR ESTIMATE

The Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St. **CHICAGO, ILL.**





Are you putting in or taking out?

You wide-awake, growing growers—the boys that sign the checks and look after the pay rolls—you will want the AGMCO sooner or later. Nothing like AGMCO houses to put pep and ginger in a fellow—you just feel like saying "LET'S GO" when you own AGMCO greenhouses. It's a joy to work in them, too. Just talk it over with us if you want a big dollar's worth for your money. AGMCO houses pay most per dollar of investment.

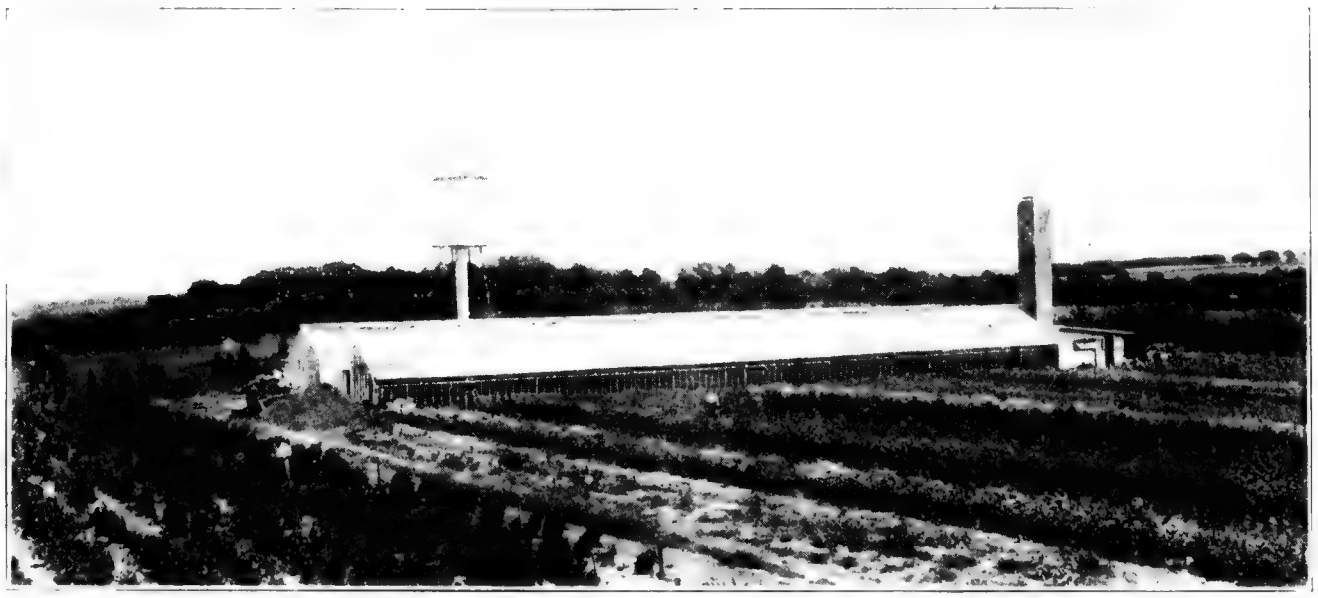
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General Office - - Chicago
Factory - - - Pana, Ill.

AGMCO

THE START



Built for Alpha Floral Co., Kansas City, Mo.

In establishing a greenhouse plant much future labor and expense can be saved by starting out right.

Careful planning for future increase is essential. In starting the above greenhouse range the owner, Mr. Alpha Elberfield, came to us and together we laid out and made plans so that when future greenhouses are added it will be merely a matter of attaching the houses and connecting up the heating. As an instance, notice that the chimney is built so that it can be doubled in height without changing the foundations. Also note the water tank connected with a pneumatic water supply system and a reservoir under the entire first greenhouse.

We like to have customers consult us regarding their building plans, for we feel that we can save them money.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

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FLORICULTURE

THE FLORISTS' REVIEW

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SUBSCRIPTIONS
$2.00 Per Year

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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, AUGUST 25, 1921. No. 1239.

Calendula Orange King — FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

CINERARIA

Florists' Prize Mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), $1.00.

PANSY

New crop, Combination Mixed. First class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

CYCLAMEN PLANTS

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, $18.00 per 100, $170.00 per 1000.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

FRENCH BULBS

NOW READY FOR DELIVERY.

Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

HORSESHOE BRAND.

Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size ⅛-inch to ⅝-inch	$12.00	$11 50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
Size ¾-inch and up	30.00	.....	.....

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink)	$ 4.00	$ 80.00
Viola (Violet)	4.00	80 00
Mixed some of the above and others	3.00	22.50

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

	100	1000
1 -inch to 1¼-inch	$ 8.00	$ 75 00
1¼-inch to 1½-inch	12.00	110.00
1½-inch to 1¾-inch	16.00	150.00
1¾-inch to 2 -inch (mammoth bulbs)	20.00	185.00
2 -inch to 2½-inch (jumbo bulbs)	25.00	

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.
SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

COLD STORAGE LILY BULBS

MAGNIFICUM, 8/9, 200 to case, per case..... **$25.00**

IMPROVED PURITY FREESIAS

¼ to ⅝-inch..... **$11.00** per 1000

PAPER WHITE GRANDIFLORA

13 cm. up, 1250 to the case 14 cm. up, 1000 to the case

WRITE FOR PRICES.

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N. Y.

You now know how scarce Formosum are. Take our word for it that Giganteum will be nearly as bad.

We still have left

LILIUM HARRISII

One case, 7 to 9-in. (200) **$55.00.**
One case, 9 to 11-in. (100) **50.00.**
Three cases, 5 to 7-in. (400) **50.00.**

See our seed display ad
on another page in this issue, also classified ads for BULBS, FREESIAS, and other stock you may want.

S. S. SKIDELSKY & CO., 50 PARK PLACE New York City

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

CYCLAMEN SEED

FOR AUGUST—SEPTEMBER DELIVERY

English Grown, $11.00 per 1000; $1.50 per 100

Mrs. Buckston, br ght salmon
Phoenix, light red
Rosy Morn, delicate rose
Vulcan, deep red
Pure White
Papilio (Butterfly Cyclamen)

German Grown, $13.00 per 1000; $1.65 per 100

Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND FOUR

Greenhouse Builders

How So Little More Gets You So Much More

Two and two make four. No one denies that. However, there are, nevertheless, times when by adding a little you really get more than you actually add.

Take a greenhouse 18 feet wide for example: you add 7 more feet to make it 25.
You have added 7 feet; but you get an extra bench, another walk, a higher roof, meaning better ventilating and heating conditions.

Furthermore, now that it is 25 feet wide, it doesn't cost you as much proportionately as if it were 18. You actually get more without paying the more you get.

That then is why we are forever harping on the building of 25-foot houses on private places.

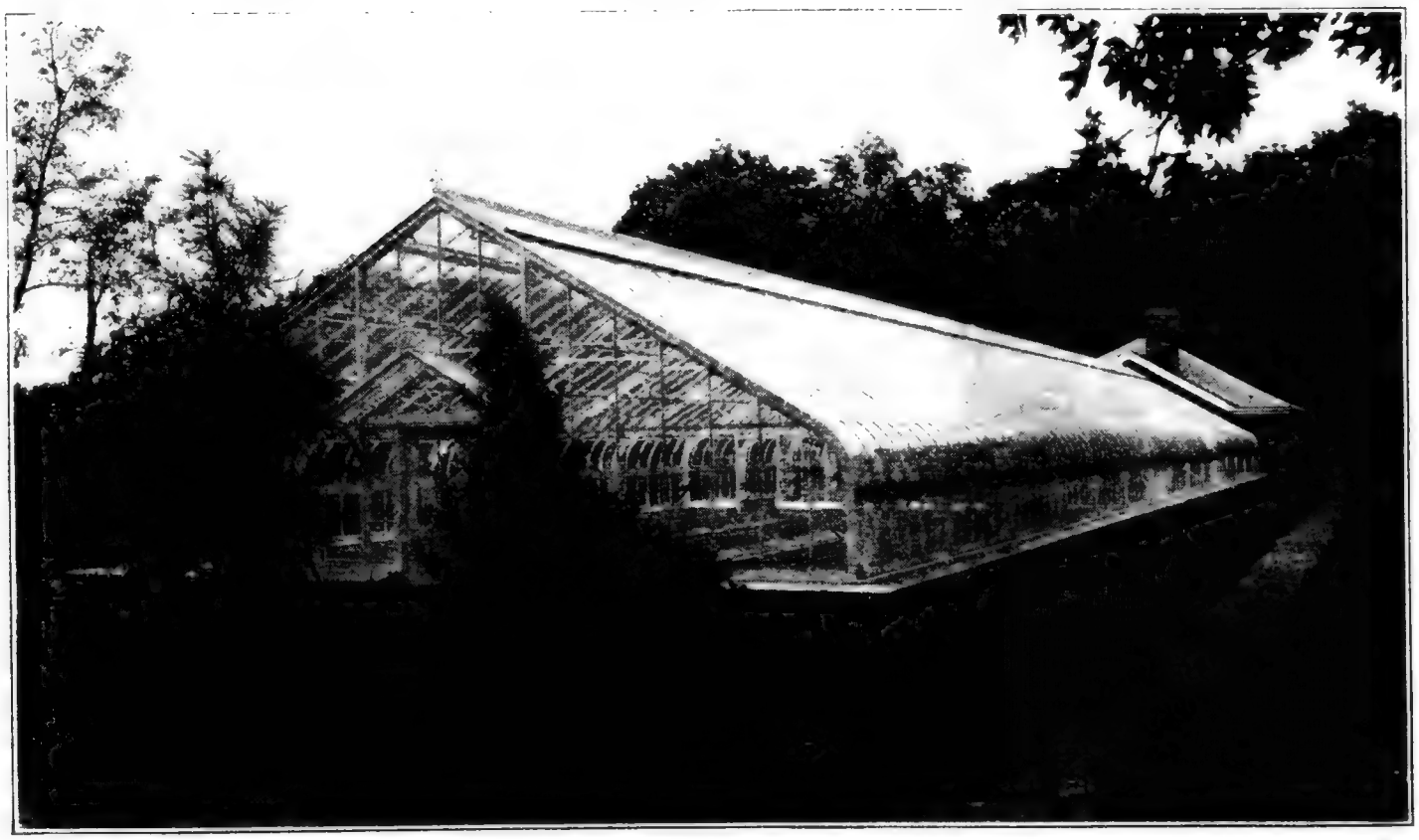
In these times when folks are figuring costs closely, our standard stock house and work room is the thing to build.
Send for circular called—Three Houses and One More.
It gives you full particulars on four stock houses.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York
NEW YORK, 42nd St. Bldg.
PHILADELPHIA, Land Title Bldg.
CHICAGO, Continental Bank Bldg.
BOSTON-11, Little Bldg.
CLEVELAND, 407 Ulmer Bldg.
TORONTO, Royal Bank Bldg.

Eastern Factory, Irvington, N. Y.
Western Factory, Des Plaines, Ill.
Canadian Factory, St. Catharines, Ont.



One of our houses 25 feet wide and 125 feet long.



Paper White Narcissus Bulbs are very scarce. Our good connections with the reliable Growers in France enable us to execute our orders in full, and have a surplus to take care of Florists who are still in the market and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs. Mail us your order TODAY.

13 ctm, 1250 to case, $22.00 per 1000 14 ctm, 1000 to case, $25.00 per 1000

No charge for packing or cases.

New Crop Formosum Lilies—Just Arrived—Immediate Delivery

Our first shipment of Formosum Lilies is now in transit from Seattle to Chicago.
While the crop is extremely short, we will be able to execute 100% of all orders we have taken in advance. We are able to book new orders from one to ten-case lots only. We offer the following prices from our first arrival of Formosum Lilies:

Williamsport, Pa.
Dec. 6, 1920.

American Bulb Co.,
Chicago, Ill.

Gentlemen:

We have received your shipment of Lily Bulbs. We desire to commend both the quality of the bulbs and the manner in which they were packed. We have never seen a finer lot of bulbs.

Very truly yours,
Evenden Bros. Co.

	To case	Per case
6 to 8's,	350,	$57.00
7 to 9's,	280,	57.00
8 to 10's,	230,	60.00
9 to 10's,	180,	60.00
10 to 11's,	120,	60.00

Prices are subject to change without notice

FREESIAS

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to 5/8-in.,	12.50	12.00	11.75

	1000
GENERAL PERSHING, light bronze,	$30.00
MURRAY'S HYBRIDS, rainbow mixed,	22.50
SUNSET, pink shades	25.00

Lilium Giganteum Crop

(PRICES NOT YET FIXED)

Reports from Japan indicate that Giganteum crop will be extremely scarce. Less than four million came to America last season. This season there is a report that there will be 20% shortage, so our advice to the Florists in order to assure themselves of Lilies for this coming year is to buy a few cases of Formosum.

Special Early Forcing Tulips

PROSERPINE, brilliant carmine rose, sweet scented....$40.00 per 1000
MON TRESOR, large pure yellow..... 32.00 per 1000

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each $26.00 **Size 9 to 10 130 to case** **In 5 Case Lots, Per Case $23.50**

The above is a special offer for immediate acceptance.

Allium Neapolitanum, White or Pink, $20.00 per 1000

New Crop Cyclamen Seeds Just Arrived

Werd. Fischer's celebrated strain. See price list in Classified section this paper and order now. Immediate shipment.

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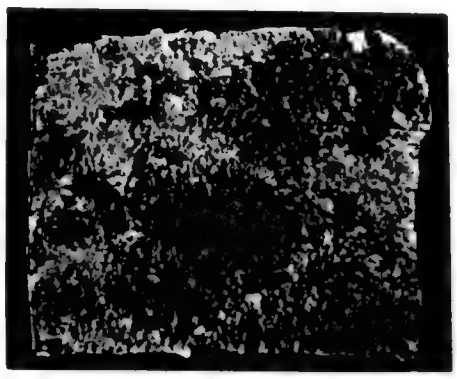
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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.

Early Irene—Lavender, like Florence Nightingale, very fine.

Fair Maid—Early, finest blush pink, suffused salmon on white ground.

Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.

Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Gorgeous, Soft salmon-rose.
Yarrawa,
Ferdhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream. Like Dobbie's Cream.
Ferdhook Pink, pink and white.
Loveliness, White edged Rose pink,
Red Orchid, Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN

YARRAWA

$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES

Price on all the following: 1 oz., $2.50; ⅛ oz., $1.50; ¼ oz., 85c.

Exquisite, Emperor, Coquette, Chief, Purple, Winsome, Radiance Improved, Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00
CREAM AND PRIMROSE			
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's	.60	1.80	6.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Rose Queen (Burpee's)	1.10	3.50	12.00
Rosebud (Burpee's)	.75	2.35	8.00
Ferdhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

CRIMSON AND SCARLET	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	$0.60	$1.80	$ 6.00
Rosy Morn (Burpee's)	.50	1.50	5.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Ferdhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
STRIPED AND FLAKED			
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.80	6.00
Harlequin (Burpee's)	.75	2.35	8.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. 1000 seeds $12.00.

Bellis, Giant Monstrosa. White, Pink, Red and Mixed. Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $1.50; oz., $5.00.

Calceolaria Seed, Hybrida grandiflora. Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.

Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.

Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.

Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.

Candytuft, Selected Giant Hyacinth Flowered. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Candytuft, Selected Giant Empress. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Centaurea Imperialis. Giant White, Giant Rose, Giant Brilliant Rose, Giant Deep Purple, Giant Heliotrope, Giant Rosy Lilac, Giant Suaveolens Yellow, Giant Deep Lavender. ¼ oz., 25c; oz., 75c.

Carnations. Hardy Dwarf Vienna, Double Early Flowering, Brilliant Mixed, ⅛ oz., 50c; ¼ oz., 75c; oz., $2.00; **Grenadin, Dwarf Double Bright Red.** Same prices as above.

Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.

Cineraria Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.

Cineraria, Giant Flowering Matador. Crimson, 500 seeds, 75c.

Cineraria, Giant Flowering Rosea. 500 seeds, 75c.

Cineraria, Giant Flowering Royal Blue. 500 seeds, 75c.

Cineraria Stellata Hybrida. Finest mixed. 1000 seeds, 75c.

Delphinium Belladonna. True, selected strain, ⅛ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Dracaena Indivisa, ¼ oz., 25c; oz., 50c; 4 ozs., $1.50.

Gypsophila Elegans Grandiflora, white. Trade pkt., 15c; oz., 30c; 4 ozs., 75c; lb., $2.

Gypsophila Elegans Grandiflora, Extra Selected Strain. ⅛ oz., 25c; oz., $1.00; 4 ozs., $3.50.

Fern Spore Seed (Fresh Seed) in best table fern varieties, trade pkt., 75c.

Hollyhock, Double Chater's Superb Strain. Rose, Crimson, scarlet, Newport pink, white, finest mixed, ⅛ oz., 25c; ½ oz., 50c; oz., 75c.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ⅛ oz., $3.75; oz., $7.

Primula Obconica Gigantea, Blue, Salmon, Red, Rose, Apple Blossom, Crispa Mixed, Lavender, White, oculata, compacta, also All Colors Mixed. Arend's Ronsdorf strain. Prices on the above as follows: 1 pkt. (400 seeds), 75c; 5 pkts., $3.25; 10 pkts., $6; 25 pkts., $10.

All other Flower Seeds in season. Price on application.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow, Giant White, Giant Bronze Shades, Giant Lavender, Giant Beaconsfield, Giant Red Shades, Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.

Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Snapdragon, Greenhouse Forcing Varieties. Selected Seed.	Pkt.
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Melrose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexander,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Improved Purity Freesias, etc., see front cover.

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

"STANDARDIZED GRADING OF ROSES"
"Uniformity Needed"

The following are extracts from the address by Joseph Kohout at the S. A. convention at Washington, August 18, 1921, printed in the Florists' Review, in the Convention Number, page 42:

"The standardization of the grading of cut flowers" * * * "the need of which has long been felt all over the country," * * * "for no system whatsoever has been used."

We call attention that such a system has been in use over a year, by Poehlmann Bros. Co.

Mr. Kohout related a suppositional case, as follows: "Let us suppose an out-of-town retailer finds he needs 100 Roses about 24 inches long. He will look in the trade paper and find that Roses listed as 'Fancy long' are priced at 20 cents. He wires for 100 'Fancy long,' and receives Roses on 18-inch stems. He expected and required 24-inch. He wires to another house, same wording, and receives 36-inch Roses, which were their 'Fancy long,' whereas the 18-inch were the other house's 'Fancy long.'"

By Poehlmann's system this could not happen. The man needing 24-inch Roses would wire for 100 Roses, "Seconds," and 24-inch Roses he would get. There can be no misapprehension when you order from our Bulletin; it's as open as a book. The system generally in use in listing Roses, as Mr. Kohout states, is "Fancy long," "Extra," "Select," "Medium," and "Shorts." How does a retailer know what he is going to get, because what one wholesaler terms "Fancy long" would be the same length that another wholesaler would term "Medium," so that if you were to wire each of three houses for 100 "Fancy long" Roses you might get three different grades.

On the opposite page we submit our Current Price List for the purpose of showing our system, which is open to any and all wholesalers to adopt if they so desire.

POEHLMANN BR

66 to 74 Eas

TELEPHONE RANDOLPH 35

Prices subject to change without notice.

ROSES

RUSSELL, MILADY, CRUSADER

Code	Per 100
30-inch, Firsts	$25.00
24-inch, Seconds	20.00
21-inch, Thirds	15.00
18-inch, Fourths	12.00
16-inch, Fifths	10.00
12 to 14-inch, Sixths	$ 6.00 to 8.00
6 to 9-inch, Shorts	4.00

COLUMBIA, PREMIER, BUTTERFLY

	Per 100
28 to 30-inch, Firsts	$15.00 to $18.00
24-inch, Seconds	12.00
21-inch, Thirds	10.00
18-inch, Fourths	8.00
16-inch, Fifths	6.00
12-inch, Sixths	4.00
6 to 9-inch, Shorts	3.00

WHITE KILLARNEY

	Per 100
16-inch, Fourths	$ 8.00
14-inch, Fifths	6.00
12-inch, Sixths	4.00
6 to 9-inch, Shorts	3.00

PHANTOM

	Per 100
A corsage rose of merit	$ 2.00

MRS. AARON WARD

	Per 100
12-inch, Sixths	$ 4.00
6 to 9-inch, Shorts	2.00

CECILE BRUNNER

	Per 100
The popular corsage rose	$ 1.50

SPECIAL OFFER—Subject to Change

	Per 1000
Lot 1—Short Roses, assorted highest quality	$15.00
Lot 2—6th Grade, assorted	25.00
Lot 3—5th Grade, assorted	35.00
Lot 4—4th Grade, assorted	50.00

To get advantage of this special offer order must not be for less than 500 of any one lot.

GLADIOLI

	Per 1000
Gladioli, Lot 1	$15.00
Gladioli, Lot 2	25.00
Gladioli, Lot 3	40.00

LIGHT AND DARK PINK, LAVENDER AND PURPLE ROYAL ASTERS

	Per 100
Short	$ 2.00
Medium Fancy	$ 3.00 to 4.00
Long Fancy	6.00 to 8.00

CATTLEYA GIGAS

Large, each	$ 2.50

VALLEY

	Per 100
"Valley of Superior Quality"	$10.00

SUMMER FLOWERS

	Per 100
Easter Lilies	$22.50
Spiraea, Pink	1.00
Zinnias	2.00
Gladioli	$ 2.00 to 6.00
Delphinium, dark and light blue	4.00
Marigold	3.00
Shasta Daisies	2.00
Tritoma	6.00
Carnations, short	2.00

	Per Bunch
Strawflowers	$ .35
Gypsophila, dry	2.00
Milkweed	$ .35 to .50
Hillium (Very Attractive)	.50

ORDER A $5 LOT OF OUR ASSORTED GARDEN FLOWERS

DECORATIVE GREENS

	Per 100
Sprengeri	$ 3.00
Sprengeri, long	$ 4.00 to 6.00
Plumosus	3.00 to 4.00
Adiantum	2.00 to 3.00
	Per 1000
Ferns	$ 2.50
Galax	2.00
Smilax, per dozen strings	$ 4.00
Southern Smilax, per case	7.50

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

Home Telephone, Harrison 6487 **Bell, Grand 3143**

L. R. BOHANNON, Always at Your Service.

Back from Vacation and Finds Stock Looking Exceptionally Fine for This Time of the Year.

ROSES - - - Our Roses are being cut from young stock, are highly colored and will ship.

GLADIOLI - Just beginning to cut from a batch of 75,000. We will be able to keep you supplied.

ASTERS - - Plenty of Fancy Stock at 6 cents, Medium grade 4 cents, Short stem 2 cents.

Flat Ferns - Erica Ferns - Asparagus

Florists' Supplies Wire Design Manufacturers

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room. equal to 3-inch, $6.00 per 100; $50.00 per 1000.
Boston, 4-inch, 25c each.
Boston, 5-inch, 60c each.
Boston, 6-inch, $1.00 each.
Roosevelt strong, 4-inch, 25c each.
Whitmanii, strong, 4-inch, 25c each.
Whitmanii, strong, 5-inch, 60c each.
Boston Hanging Baskets, extra large and fine, $2.50 ea.

Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.
Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.
Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.
Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.
Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

Special Notice:

Cooler weather has resulted in marked improvement in quality. Our Roses have been the best in the Market all summer. They are better now than before. Good values in all varieties.

FINE ROSES FOR SHIPPING

60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$ 8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
HOOSIER BEAUTY	Long	16.00
	Medium	10.00 to 12.00
	Short	5.00 to 6.00

		Per 100
OPHELIA	Long	$10.00
	Medium	$6.00 to 8.00
	Short	3.00 to 5.00
WHITE KILLARNEY	Long	10.00
	Medium	8.00
	Short	4.00 to 6.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths	$6.00 per 100
Good Short Lengths	4.00 per 100
Good but Shorter Lengths	3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue Long Distance Phone, Central 1457

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES

CLEVELAND AND HOLLY BERRY **CHERRIES**

4-inch and 5-inch, at 25c, 35c and 50c each

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and **Lucy Becker**, 2¼-in., $10.00 per 100, $90 00 per 1000; 3-in , $12.00 per 100, $100.00 per 1000; 4-in., $20.00 and $25.00 per 100.

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100; 4-in., select, $20.00.
Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; 4-in., select, $20 00.
Begonia Chatelaine, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., select, $20.00.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, $15.00 per doz.
French Hydrangeas, very finest and choicest varieties, 2½-in., $7.00 per 100.

CYCLAMEN

Ferd. Fischer Strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra.

POINSETTIAS

Well established; the finest Christmas kind, in paper pots, $9.00 per 100.

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.
Boston, Verona, Whitmanii, 4-in., very fine, 35c each.
Boston, 5-in., 65c; 6-in., $1.00 each.

SPHAGNUM MOSS

Quick shipment. Standard burlap bales, $1.30; 10 bales, $12.50; 25 bales, $31.25 f. o. b. Lincoln; wired bales, 95c; 10 bales, $9.00; 25 bales, $21.25.

MAGNOLIA LEAVES

Dr. Dux, Special Cut Prices. Magnolia Leaves, Dr. Dux Superiora Brand, brown, red and green; original cartons, $1.50 each; 5 cartons, $7.25; 10 cartons, $14.00.

NEPONSET PAPER POTS

F. O. B. LINCOLN, ILLINOIS

	1000
2¼-inch pots	$ 4.10
2½-inch pots	4.75
3 -inch pots	6.50
3½-inch pots	8.90
4 -inch pots	11.15
5 -inch pots	17.40
6 -inch pots	23.30

GULLETT & SONS, LINCOLN, ILLINOIS

NEW CATALOGUE

SHOWING

Poinsettias and Christmas Materials

Chiffons Ribbons Corsage Ties

Baskets Xmas Wreaths Novelties

Greenhouse Accessories, Wire Designs and Florist Shop Necessities

Materials for making up wreaths, such as

New Pastel Grasses and Seed Pods
Thistles - Acorns - Pine Cones
Statice - Diana Grass - Foliages
Superiora Magnolia Leaves
Prepared Maidenhair and Asparagus Sprays
Artificial Holly Berries and Foliages

Exceptional Values in Basket Assortments
American Legion Accessories

Is Your Name on Our Mailing List?

We want a copy of this edition in every Florist Shop.
Send your name and address or business card.

Your Name on Our Regular Mailing List will save you money?

WE SERVE TO SELL YOU AGAIN

Pittsburgh Cut Flower Co.

116-118 Seventh Street **PITTSBURGH, PA.**

M. RICE CO.

QUALITY SCORES ANOTHER VICTORY

The Judges of the
S. A. F. Convention in Washington awarded

THE ONLY

CERTIFICATE OF MERIT

for exhibits of Florists' Supplies
to the
DISPLAY OF

"Keystone Quality" Supplies

All Made-in-America

For the Second Successive Year, in open competition with every Supply House in the country, THE JUDGES have unanimously given us the HIGHEST POSSIBLE AWARD.

M. RICE CO.

Quality is remembered long after Price is forgotten

1220-22-24 Spring Garden St. **PHILADELPHIA, PA.**

M. RICE CO.

W

OUR NOVELTIES ARE SALES BUILDERS

Why do you use Ribbons and Chiffons?

The answer naturally is, to enhance the beauty of your flowers. Would you use inferior flowers provided you were able to obtain the pick of your market? The principle is the same with ribbons and chiffons.

We emphatically state that **we have the best line of novel and artistic ribbons and chiffons that we know of,** and it is **our business** to keep posted on the subject of ribbons and chiffons.

A FEW OF OUR LATEST CREATIONS:—

Tinsel Edge Lustrous Corsage Ribbons
Picot Edge Gauze Corsage Ribbons
Picot Edge Shower Ribbons
New Basket Weave Metallic Chiffons
Grenadine Loop Bordered Corsage Ribbons
Grenadine Loop Bordered Shower Ribbons

And, last but not least— **SPRINKLEPROOF CHIFFONS** (Trade Mark)

Originated and sold exclusively by us. Correspondence Solicited.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
MILLS
PATERSON, N. J. — BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

S. A. F. TO RESUME PUBLICITY PROGRAM

One of the most enjoyable of S. A. F. meetings, the convention at Washington last week was likewise one of action. Of the various projects discussed, most important was the plan to continue national publicity through another 4-year subscription campaign.

MOST important of the decisions taken at the Washington convention of the Society of American Florists, last week, was that to act upon the national publicity committee's plans to resume magazine advertising this autumn and to undertake a new 4-year subscription campaign, in continuation of the one concluded this year, with $100,000 as the sum to be raised in each of the years 1922, 1923, 1924 and 1925. The committee has laid its plans for a campaign in the national magazines this coming autumn, with copy better than ever before, specimens of which Major O'Keefe had on view. By suspending such advertising during the first half of this year, the committee was able to meet all its previously contracted obligations and to accumulate sufficient funds on hand so as now to be in position to cover the cost of every contract which it places.

Stimulating Addresses.

The decision to pursue this course and to prepare for another 4-year subscription campaign followed the hearing of a stimulating report by Henry Penn, chairman of the national publicity committee, printed in last week's Review, reinforced by remarks from George Asmus as chairman of the finance committee of the publicity committee, driven home by the excellent address of L. D. Fernald, advertising manager of the New York Post, and topped by the igniting talk of Major P. F. O'Keefe.

In his address, full of pithy statements, L. D. Fernald said:

"To build up successfully the habit of buying flowers will require a habit of advertising flowers on the florists' part. Merely doing it spasmodically—now and then, at special seasons or on special days—won't do the job. It will simply increase the amount of spasmodic sales, now-and-then purchasing, instead of the regular buying of flowers, transients instead of customers.

"May I suggest that advertising requires exactly the same treatment as the rest of the florist's business requires. His flowers of today exist because he has had persistence and confidence in investing his money in good seeds or good plants and in stimulating their growth by ideal growing conditions and cultivation. Identically the same logic should give him the same confidence in his advertising, for identically the same logic applies."

Mr. Fernald pointed to campaigns now being conducted throughout the country as examples of one of his principles, that the slack season is the advertising season.

"If you will keep up your advertising and do more of it, and make people think more about flowers," he predicted, "this will be the biggest and best business year the florists of the United States have ever known."

> On his return from the Washington convention, Secretary Young received the following radiogram from President-elect S. S. Pennock, in reply to a cable message notifying him of his election: "Essen, Germany. To John Young, 43 W. 18th St., New York: My warmest appreciation of the confidence and honor tendered me. Best wishes to everyone. S. S. Pennock."

Subscription Books Out.

After presenting to his hearers a plea not to allow so remarkable a slogan to languish and lose its business-developing power, Major O'Keefe outlined the plan for furthering the campaign. Books of subscription pledges had been prepared, twenty-five blanks in each book. These were distributed to those who pledged their aid to the campaign by securing signatures of twenty-five florists in each book. If 200 florists took books, he stated, and secured on each of the twenty-five blanks a pledge of the average sum of $20, a fund of $100,000 a year would be obtained for the next four years, an amount nearly twice as much as was available for publicity in any of the four years of the present campaign. The enthusiasm with which the books were taken augured well for the success of the campaign.

Flower Show Session.

Following the hour at the polls Thursday morning, when Wallace R. Pierson, of Cromwell, Conn., and Fred L. Atkins, of Rutherford, N. J., were elected directors, a session was held devoted chiefly to the next national flower show. George Asmus, chairman of the committee preparing for that event, presented the report which appeared in last week's issue of The Review. He was followed by Charles H. Totty, who gave an excellent discourse on the benefit to be derived by the trade from flower shows. Robert Pyle was then called upon to talk about the participation of the American Rose Society in the show. A. F. J. Baur spoke for the American Carnation Society and Irwin Bertermann for the Florists' Telegraph Delivery Association.

Helpful to Growers.

At the closing session, Thursday afternoon, an exceedingly instructive paper was read on "The Maintenance of Soil Fertility," by James H. Beattie, of the United States Department of Agriculture, Washington, D. C. He was rewarded with a rising vote of thanks. The paper was printed in full last week in these columns.

A telegram was read from Adolph Gude, replying to the one sent him by the convention at an earlier session.

A plea for the standardization of methods of grading cut flowers was strongly put by Joseph Kohout, of Libertyville, Ill., former president of the Commercial Flower Growers of Chicago and now president of the Illinois State Florists' Association. His address was printed in last week's issue of The Review. Following it, Max Schling gave emphatic reënforcement to Mr. Kohout's statements. J. F. Ammann asked that the president appoint a committee of three, including one grower, one retailer and one wholesaler, to consider and report at the next convention on Mr. Kohout's paper. The proposal was unanimously carried.

Robert Kift moved that telegrams be sent in the society's name to those old staunch supporters of the organization, Robert Craig and John Weston, whose absence was regretted.

Reports of the judges of the trade exhibits were read by J. H. Pepper. These are given in full on another page.

J. F. Ammann presented a supplementary report of the membership committee, calling attention to those members who had assisted most strong-



Florists' Supplies Exhibit Awarded Certificate of Merit in Trade Display at Washington.

ly. He stated that the total new members gained so far in the drive were 628. These had been obtained by 110 members of the society. Eight men were responsible for 204 new members. These were:

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D. C. Horgan, Macon, Ga.	37
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John Young, New York	25
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W. H. Englehart, Memphis, Tenn.	17
James McLaughlin, Cleveland, O.	16
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Oklahoma, Georgia, Louisiana, Kansas and Michigan state organizations will be entitled to representation on the S. A. F. board of directors in consequence of the drive.

The report of the committee on memorials was read by Secretary Young while all stood with bowed heads.

Max Schling drew an interested audience, which sat through his 2-hour demonstration and lecture on the hottest afternoon of the convention. One of his most beautiful specimens of floral art, a corsage of orchids, he presented to Mrs. J. C. Vaughan. A handsome vase of spray orchids, croton and other foliage and garden flowers he presented to William F. Gude.

Final Resolutions.

At the conclusion of Max Schling's talk the final resolutions were read by F. R. Kilner. These embodied thanks to the various agencies contributing to the success of the convention—the Washington florists in general, the society's officers, the ladies, the Gude family in particular, George W. Hess, Capt. William H. Ernest for pottery, the manager of the hall, the Kiwanis, Rotary, Optimist, Shriners and other clubs, the daily and trade press, etc. The resolutions were prepared by a committee composed of Irwin Bertermann, chairman; Adam Graham, Frank H. Traendly, I. S. Hendrickson, Fred H. Weber, William K. Harris and F. R. Kilner.

Motion of adjournment, to reconvene at the time of the Cleveland national flower show, March 11 to 18, 1922, was made by Carl Hagenburger, seconded and carried. Thus closed the thirty-seventh convention!

JUDGES' AWARDS ON EXHIBITS.

The judges found much of commendable value in the many exhibits composing the trade display. The detailed description in The Review for last week included all of the ninety exhibits made. The comments and awards of the judges, F. R. Pierson, Earl H. Mann and E. Allan Peirce, on sections C and D were as follows:

Vasil Steam Systems Co., Washington, D. C.—Vasil hand stoker, a novel device for use in fuel consumption.

John A. Evans Co., Richmond, Ind.—Exhibit of ventilating apparatus parts.

Lord & Burnham Co., New York—Exhibit of photographs of greenhouse construction.

Foley Greenhouse Mfg. Co., Chicago.—Desk space and literature.

Kroeschell Bros. Co., Chicago—Exhibit of photographs of boilers and ice-making machinery.

Hitchings & Co., Elizabeth, N. J.—Exhibit of photographs of greenhouse construction and literature.

American Greenhouse Mfg. Co., Chicago—Section of greenhouse showing some novel features in construction, particularly reinforced sashbars; screws and nails are eliminated and everything bolted together. Certificate of merit recommended.

L. C. Stroh & Sons, Batavia, N. Y.—The Thoro-Mix soil shredder, a labor-saving device for shredding soil, simply and durably constructed and apparently capable of effecting great economy in labor. Certificate of merit recommended.

The judges of sections A, B and F, who were A. L. Miller, Julius A. Peterson and Joseph Kohout, had a big job on their hands. The care they exercised in going over the exhibits is reflected in their report, as follows:

Vaughan's Seed Store, Chicago—A fine collection of French, Japanese and Dutch bulbs and especially mammoth bulbs of Harrisonii; also a collection of cut gladioli.

National Bulb Farms, Benton Harbor, Mich.—Michigan-grown narcissi and tulips from Holland-grown mother bulbs; collection of gladioli.

H. F. Michell Co., Philadelphia—A fine display of French, Dutch and Bermudan bulbs and an extensive exhibit of garden requisites.

Charles Pommert, Amelia, O.—New gladiolus, Purity, a white sport of America. Award of highly commended recommended.

Lager & Hurrell, Summit, N. J.—A very creditable exhibit of cattleya hybrids and other orchids.

Louis Hahn & Son, Pittsburgh, Pa.—New coleus, Harding; color, red; ground, green; variegated edge. Award of high merit recommended.

Jackson & Perkins Co., Newark, N. Y.—An exhibit of pot-grown lilacs, field-grown deutzias, spiræas and roses and small evergreens; very creditable.

W. A. Manda, Inc., South Orange, N. J.—Collection of stove and greenhouse plants and an interesting collection of cacti.

F. R. Pierson Co., Tarrytown, N. Y.—Collection of nephrolepis ferns in 4-inch to 10-inch pots and pans.

Henry A. Dreer, Inc., Philadelphia—A fine collection of highly colored crotons, palms, foliage and greenhouse plants.

Robert Craig Co., Philadelphia—A fine collection of highly colored crotons, areca palms, cyclamens, hydrangeas and decorative plants.

Henry I. Faust, Merion, Pa.—A display of Teddy, Jr., nephrolepis ferns and well grown cyclamens.

Fruitland Nurseries, Augusta, Ga.—A display of outdoor-grown Azalea indica and ardisias.

United Bulb Growers, Inc., Sassenheim, Holland—Display of Holland-grown bulbs.

H. C. Doescher, New Orleans, La.—Collection of palms, foliage and flowering plants and southern-grown lily bulbs.

J. K. Rugowski Seed Co., Manitowoc, Wis.—A fine collection of cut asters.

Will Rehder, Wilmington, N. C.—An unusual display of sarracenias and dionæa (Venus fly trap).

Carl Hagenburger, West Mentor, O.—A collection of solanums and hydrangeas.

Bobbink & Atkins, Rutherford, N. J.—A collection of greenhouse and nursery stock, including some home-grown araucarias.

Isaac H. Moss, Inc., Baltimore, Md.—A fine collection of evergreens.

Joseph Heacock Co., Wyncote, Pa.—A collection of palms.

John Lewis Childs, Inc., Flowerfield, L. I.—A large collection of cut gladioli.

B. Hammond Tracy, Wenham, Mass.—A collection of primulinus hybrid gladioli.

C. U. Liggit, Philadelphia—A collection of specimen ferns and greenhouse plants.

Macaw Bros., Norwood, Pa.—A comprehensive exhibit of Pandanus Veitchii, Dracæna Massangeana, cyclamens and Macawii ferns, the latter especially well grown; Teddy, Jr., and Scottii ferns.

Anton Schultheis, College Point, N. Y.—A general exhibit of winter-blooming potted plants, including ericas, American-grown azaleas and hydrangeas.

Roman J. Irwin, New York—A collection of commercial plants.

A. N. Pierson, Inc., Cromwell, Conn.—A display of ericas, well-berried ardisias and adiantums; the latter included the variety Gloire Lemkesii.

Julius Roehrs Co., Rutherford, N. J.—A display of kentias and hybrid cattleyas.

The many interesting and valuable items in the retailers' supplies ex-

hibits are indicated in the recommendations of the judges on this section, Max Schling and A. E. Gude, which were as follows:

M. Rice Co., Philadelphia—General exhibit, certificate of merit; lace effect basket, honorable mention.

Henshaw Floral Co., New York—Luster ware, highly commended.

H. Bayersdorfer & Co., Philadelphia—White metal flower container, highly commended; lamp of porcelain flowers, highly commended.

S. A. Weller, South Zanesville, O.—Louella ware, highly commended.

Zane Pottery Co., South Zanesville, O.—Wilse pottery container, highly commended.

Ove Gnatt Co., Laporte, Ind. — Prepared wreath, honorable mention; ceramic wreath, highly commended.

Wertheimer Bros., New York—Silverine ribbon with gold ribbon 4728, highly commended; door crepe, also highly commended.

Joseph G. Neidinger Co., Philadelphia—Prepared wreaths and novelties, highly commended.

Schloss Bros. Ribbons, Inc., New York—Fringe brilliantine, double fair ribbon, bridal scarf, highly commended.

S. S. Pennock Co., Philadelphia—Flowered ribbon, highly commended.

Lion & Co., New York—Crepe corsage ribbon, highly commended; Liberty bond gilt-edge corsage ribbon, highly commended.

M. H. Levine Co., New York—Rainbow netting, highly commended.

A. L. Randall Co., Chicago—Combination florists' counter and work table, honorable mention; line of baskets, Randall's Gem, highly commended; fiber paper box, colored green and gray, highly commended.

Cohen & Hiller, Inc., New York—Metal cloth ribbon, highly commended.

George B. Hart, Rochester, N. Y.—Prepared foliage and wreaths, highly commended.

M. Adler, New York—Sheffield vases, highly commended.

Will Rehder, Wilmington, N. C.—Sarracenic flora, highly commended.

Orchard Paper Co., St. Louis, Mo.—Wrapping paper with watermark, highly commended.

S. Hanfling Co., New York—Doughboy shoes, highly commended.

Burlington Willow Ware Shops, Burlington, Ia.—Black and gold finish willow ware basket, highly commended.

THE NEW OFFICERS.

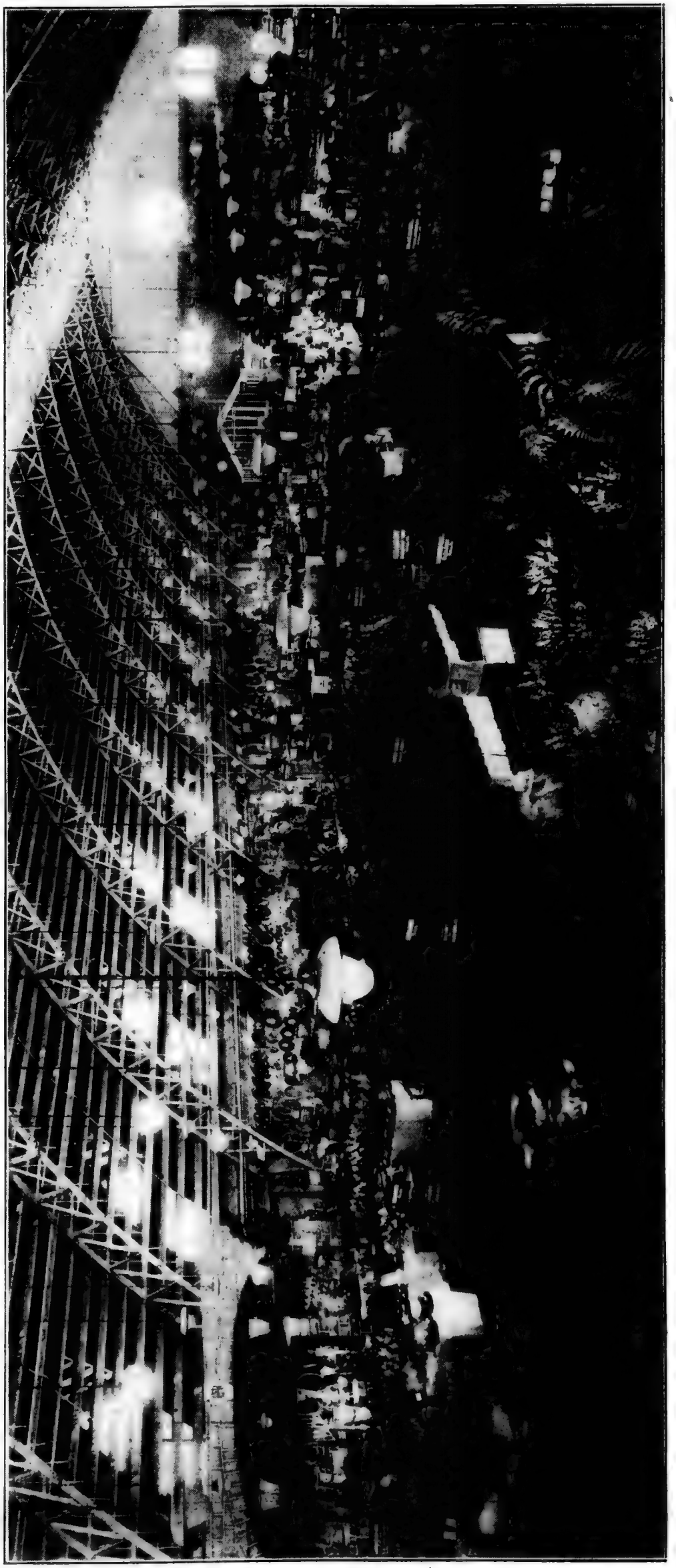
President Samuel S. Pennock.

Samuel S. Pennock, the newly elected president of the Society of American Florists, last week received the rare compliment of being accorded the highest floricultural honor in the country while absent from the convention at which the election was held. Seldom does such an action take place, but in S. S. Pennock the society has a president who well deserves such an honor.

Mr. Pennock is now in Europe on a mission for the Society of Friends. He has been in charge of its work of feeding the starving children in Germany. While in France he was the recipient of another honor, representing America as judge at the big rose event of the year in France, if not in the world, that of the annual exhibition of roses at the Bagatelle Gardens, which are famed for their roses all over the world.

Mr. Pennock is president of the S. S. Pennock Co., the large and well known wholesale florists' establishment in Philadelphia, which has branches in New York, Baltimore and Washington.

Mr. Pennock was born August 31, 1869, and, therefore, next week will celebrate his fifty-second birthday. His birthplace was Upper Darby, Pa. His father, A. L. Pennock, one of the pioneers of the flower business, founded the firm of Pennock Bros. in 1863. S. S. Pennock started in the florists' business in 1887, with his brother Charles, at 38 South Sixteenth street, and was later taken in as a partner. At the time of his brother's death, in 1891, he succeeded to the whole business. He continued the business in the same place, under the name of Samuel S. Pennock, until 1896, when a move was made to the present location, 1608 Ludlow street. In 1906 the business was in-



View of Convention Hall, Filled with the Trade Exhibits, Looking from the Entrance over the Plant Groups toward the Supplies Displays.



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Motion of adjournment, to reconvene at the time of the Cleveland national flower show, March 11 to 18, 1922, was made by Carl Hagenburger, seconded and carried. Thus closed the thirty seventh convention!

JUDGES' AWARDS ON EXHIBITS.

The judges found much of commendable value in the many exhibits composing the trade display. The detailed description in The Review for last week included all of the ninety exhibits made. The comments and awards of the judges, F. R. Pierson, Earl H. Mann and E. Allan Peirce, on sections C and D were as follows:

Vasil Steam Systems Co., Washington, D. C.—Vasil hand stoker, a novel device for use in fuel consumption.

John A. Evans Co., Richmond, Ind.—Exhibit of ventilating apparatus parts.

Lord & Burnham Co., New York—Exhibit of photographs of greenhouse construction.

Foley Greenhouse Mfg. Co., Chicago.—Desk space and literature.

Kroeschell Bros. Co., Chicago—Exhibit of photographs of boilers and ice-making machinery.

Hitchings & Co., Elizabeth, N. J.—Exhibit of photographs of greenhouse construction and literature.

American Greenhouse Mfg. Co., Chicago—Section of greenhouse showing some novel features in construction, particularly reinforced sashbars; screws and nails are eliminated and everything bolted together. Certificate of merit recommended.

L. C. Stroh & Sons, Batavia, N. Y.—The Thoro Mix soil shredder, a labor-saving device for shredding soil, simply and durably constructed and apparently capable of effecting great economy in labor. Certificate of merit recommended.

The judges of sections A, B and F, who were A. L. Miller, Julius A. Peterson and Joseph Kohout, had a big job on their hands. The care they exercised in going over the exhibits is reflected in their report, as follows:

Vaughan's Seed Store, Chicago. A fine collection of French, Japanese and Dutch bulbs and especially mammoth bulbs of Harrisonii; also a collection of cut gladioli.

National Bulb Farms, Benton Harbor, Mich. Michigan grown narcissi and tulips from Holland-grown mother bulbs; collection of gladioli.

H. F. Michell Co., Philadelphia—A fine display of French, Dutch and Bermudan bulbs and an extensive exhibit of garden requisites.

Charles Pommert, Amelia, O.—New gladiolus, Purity, a white sport of America. Award of highly commended recommended.

Lager & Hurrell, Summit, N. J.—A very creditable exhibit of cattleya hybrids and other orchids.

Louis Hahn & Son, Pittsburgh, Pa.—Neu leus, Harding; color, red; ground, green; va gated edge. Award of high merit recommend

Jackson & Perkins Co., Newark, N. Y.—An hibit of pot-grown lilacs, field-grown deutz spiræas and roses and small evergreens; creditable.

W. A. Manda, Inc., South Orange, N. Collection of stove and greenhouse plants and interesting collection of cacti.

F. R. Pierson Co., Tarrytown, N. Y. Collec of nephrolepis ferns in 4-inch to 10-inch pots pans.

Henry A. Dreer, Inc., Philadelphia—A collection of highly colored crotons, palms liage and greenhouse plants.

Robert Craig Co., Philadelphia—A fine col tion of highly colored crotons, areca palms, lamens, hydrangeas and decorative plants.

Henry I. Faust, Merion, Pa.—A display Teddy, Jr., nephrolepis ferns and well gr cyclamens.

Fruitland Nurseries, Augusta, Ga. A dis of outdoor-grown Azalea indica and ardisias

United Bulb Growers, Inc., Sassenheim, land—Display of Holland-grown bulbs.

H. C. Doescher, New Orleans, La.—Collec of palms, foliage and flowering plants and so ern-grown lily bulbs.

J. K. Rugowski Seed Co., Manitowoc, W. A fine collection of cut asters.

Will Rehder, Wilmington, N. C. An un display of sarracenias and dionæa (Venus trap).

Carl Hagenburger, West Mentor, O.—A co tion of solanums and hydrangeas.

Bobbink & Atkins, Rutherford, N. J.—A lection of greenhouse and nursery stock, in ing some home-grown araucarias.

Isaac H. Moss, Inc., Baltimore, Md.—A collection of evergreens.

Joseph Heacock Co., Wyncote, Pa.—A co tion of palms.

John Lewis Childs, Inc., Flowerfield, L. large collection of cut gladioli.

B. Hammond Tracy, Wenham, Mass.—A lection of primulinus hybrid gladioli.

C. U. Liggit, Philadelphia—A collection specimen ferns and greenhouse plants.

Macaw Bros., Norwood, Pa.—A comprehe exhibit of Pandanus Veitchii, Dracæna Ma geana, cyclamens and Macawii ferns, the especially well grown; Teddy, Jr., and S ferns.

Anton Schultheis, College Point, N. Y.—A eral exhibit of winter-blooming potted plants cluding ericas, American grown azaleas and drangeas.

Roman J. Irwin, New York. A collection commercial plants.

A. N. Pierson, Inc., Cromwell, Conn.—A play of ericas, well-berried ardisias and a tums; the latter included the variety Lemkesii.

Julius Roehrs Co., Rutherford, N. J.—A play of kentias and hybrid cattleyas.

The many interesting and valua items in the retailers' supplies

hibits are indicated in the recommendations of the judges on this section, Max Schling and A. E. Gude, which were as follows:

M. Rice Co., Philadelphia—General exhibit, certificate of merit; lace effect basket, honorable mention.

Henshaw Floral Co., New York—Luster ware, highly commended.

H. Bayersdorfer & Co., Philadelphia—White metal flower container, highly commended; lamp of porcelain flowers, highly commended.

S. A. Weller, South Zanesville, O.—Louella ware, highly commended.

Zane Pottery Co., South Zanesville, O.—Wilse pottery container, highly commended.

Ove Gnatt Co., Laporte, Ind.—Prepared wreath, honorable mention; ceramic wreath, highly commended.

Wertheimer Bros., New York—Silverine ribbon with gold ribbon 4728, highly commended; door crepe, also highly commended.

Joseph G. Neidinger Co., Philadelphia—Prepared wreaths and novelties, highly commended.

Schloss Bros. Ribbons, Inc., New York—Fringe brilliantine, double fair ribbon, bridal scarf, highly commended.

S. S. Pennock Co., Philadelphia—Flowered ribbon, highly commended.

Lion & Co., New York—Crepe corsage ribbon, highly commended; Liberty bond gilt-edge corsage ribbon, highly commended.

M. H. Levine Co., New York—Rainbow netting, highly commended.

A. L. Randall Co., Chicago—Combination florists' counter and work table, honorable mention; line of baskets, Randall's Gem, highly commended; fiber paper box, colored green and gray, highly commended.

Cohen & Hiller, Inc., New York—Metal cloth ribbon, highly commended.

George B. Hart, Rochester, N. Y.—Prepared foliage and wreaths, highly commended.

M. Adler, New York—Sheffield vases, highly commended.

Will Rehder, Wilmington, N. C.—Sarracenic flora, highly commended.

Orchard Paper Co., St. Louis, Mo.—Wrapping paper with watermark, highly commended.

S. Hanfling Co., New York—Doughboy shoes, highly commended.

Burlington Willow Ware Shops, Burlington, Ia.—Black and gold finish willow ware basket, highly commended.

THE NEW OFFICERS.

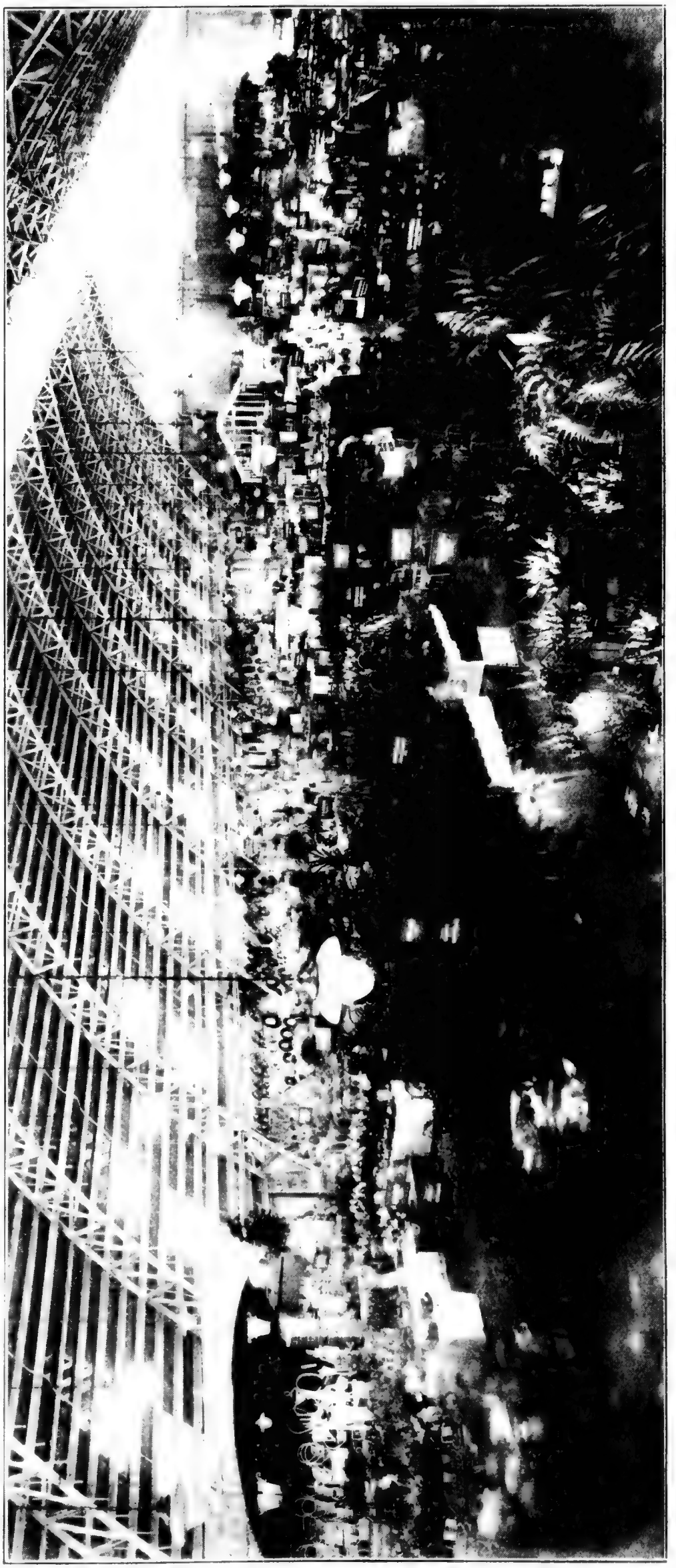
President Samuel S. Pennock.

Samuel S. Pennock, the newly elected president of the Society of American Florists, last week received the rare compliment of being accorded the highest floricultural honor in the country while absent from the convention at which the election was held. Seldom does such an action take place, but in S. S. Pennock the society has a president who well deserves such an honor.

Mr. Pennock is now in Europe on a mission for the Society of Friends. He has been in charge of its work of feeding the starving children in Germany. While in France he was the recipient of another honor, representing America as judge at the big rose event of the year in France, if not in the world, that of the annual exhibition of roses at the Bagatelle Gardens, which are famed for their roses all over the world.

Mr. Pennock is president of the S. S. Pennock Co., the large and well known wholesale florists' establishment in Philadelphia, which has branches in New York, Baltimore and Washington.

Mr. Pennock was born August 31, 1869, and, therefore, next week will celebrate his fifty-second birthday. His birthplace was Upper Darby, Pa. His father, A. L. Pennock, one of the pioneers of the flower business, founded the firm of Pennock Bros. in 1863. S. S. Pennock started in the florists' business in 1887, with his brother Charles, at 38 South Sixteenth street, and was later taken in as a partner. At the time of his brother's death, in 1891, he succeeded to the whole business. He continued the business in the same place, under the name of Samuel S. Pennock, until 1896, when a move was made to the present location, 1608 Ludlow street. In 1906 the business was in-



View of Convention Hall, Filled with the Trade Exhibits, Looking from the Entrance over the Plant Groups toward the Supplies Displays.

corporated as the S. S. Pennock-Meehan Co. Since a separation of the partners, the company has been known as the S. S. Pennock Co.

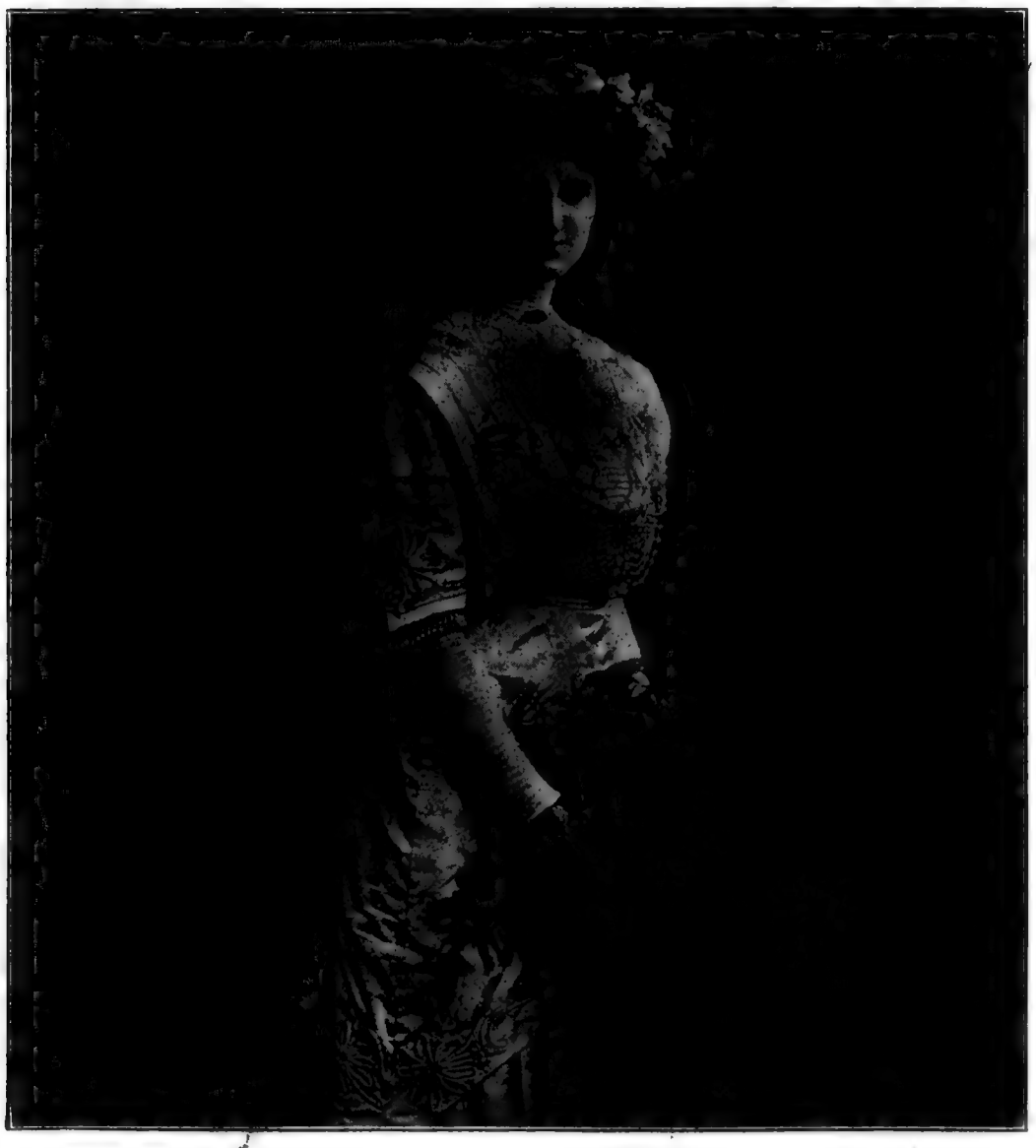
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He went back to Peter Henderson, seeking a new position, and was given a letter to John N. May, who sent him west to St. Joseph, Mo. In 1889 he went to Kansas City and established a small business, which has grown to its present size and which is now well known to almost all of us.

Mr. Murray has served as a director of the S. A. F. for several terms and has been active in other trade organizations.



Miss Martha C. Gunterberg.
(President-elect of the Ladies' S. A. F.)

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"I'll bet you there'll be more than 200," replied a companion. "Max Schling is going to give a lecture."

"That's right," rejoined the first speaker, wiping a large handkerchief across his brow. "Let's go in and get front seats."

And by the time Max Schling began his talk the largest gathering, save perhaps that of the opening session, of the three convention days filled the big hall.

A number of suggestions were given to retailers, some explainable only as Mr. Schling explained them, with demonstration. He emphasized the necessity of arranging flowers close together in a corsage and making the whole a light, delicate affair, not a ponderous mass more conspicuous than its wearer. A splendid example of his art, in the form of a cattleya corsage, was presented to Mrs. J. C. Vaughan after the audience had admired it sufficiently.

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Many other pieces of skill and bits of information were imparted to brother florists before Mr. Schling ended his 2-hour talk with a series of stereopticon slides showing new styles of work and specimens of his advertising.

THE SPORTS EVENTS.

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The most time-honored and popular event of the convention sports program was, of course, the bowling tournament. This was held on the alleys at 918 G street Thursday evening and drew a large number of spectators, who, with the bowlers, regaled themselves with ample refreshments provided by the local florists. Competition was of the keenest character and old-time rivalry reappeared in full strength.

Chicago won the team prize with a total of 2,234, New York being second with 2,189. The team scores were:

	1st	2d	3d	Total
CHICAGO—				
Foerster	165	200	134	499
Pollworth, C. C.	127	130	116	373
Schramm	161	158	145	464
Asmus	119	123	126	368
Olsem	173	156	201	530
				2,234
NEW YORK—				
Irwin	165	161	134	460
Pierson	151	140	117	408
Brown	145	202	134	481
Traendly	114	146	126	386
Manda	154	144	156	454
				2,189
CLEVELAND—				
Cook	151	121	147	419
Ponting	99	out 116	128	343
Bate	162	156	151	469
Graham	170	175	155	500
				2,098
WASHINGTON—				
Niedomanski	143	109	144	396
Westcott	126	142	117	385
Shaffer, A.	154	121	146	421
MacLennan	157	128	165	450
Shaffer, G.	150	142	146	438
				2,090
BALTIMORE—				
Eberle	145	135	121	401
Perry	138	145	154	437
Moss	105	105	117	327
Boone	121	125	179	425
Ekas	137	104	147	388
				1,965

The scores for the individual sets among the men, the first eight of whom won prizes, were as follows:

	1st	2d	3d	Tl.
J. J. Beneke, St. Louis	166	159	154	479
C. Seybold, Wilkes-Barre, Pa.	169	163	142	474
Jos. Nickel, New York	152	161	146	459
Jas. Wilson, Cleveland	155	136	154	445
L. L. Ridge, Springfield, O.	146	157	137	440
O. A. C. Oehmler, Washington	120	179	117	416
J. H. Dodds, Wyncote, Pa.	147	114	151	412
Geo. Kuehner, St. Louis	124	138	131	393
Clarence Shaffer, Washington	119	123	143	385
O. Boehler, W. Hoboken, N. J.	89	158	126	373
J. S. Wilson, Des Moines, Ia.	116	119	136	371
D. I. Herr, Lancaster, Pa.	161	97	109	367
L. H. Klein, Towson, Md.	117	114	135	366
A. A. Hart, Cleveland	116	109	124	349
L. Baumann, St. Louis	95	144	104	343
Geo. Reichert, Buffalo	107	126	101	334
F. C. Bauer, Baltimore	82	116	133	331
Albert Esch, Washington	124	95	109	328
Geo. F. Ernest, Washington	119	94	110	323
C. Gersdorff, Washington	89	97	89	275
Z. D. Blackistone, Washington	97	84	85	266
L. Quarles, Louisville, Ky.	68	98	84	250
C. Forbach, Buffalo	74	58	78	210
Henry Gibson, Pittsburgh	87	63	120	210
Arthur Lanser, Philadelphia	81	81	63	205

Among the ladies the first six won prizes, the scores of those competing being as follows:

	1st	2d	3d	Tl.
Mrs. H. P. Knoble, Cleveland	108	126	133	367
Mrs. Emily Olsem, Chicago	67	150	129	346
Mrs. H. A. Klein, Baltimore	120	104	114	338
Mrs. Geo. Asmus, Chicago	94	113	108	315
Mrs. Frank Traendly, New York	116	98	100	314
Miss Mary Noonan, Baltimore	69	120	121	310
Mrs. Edward Niedomanski, Washington	89	102	93	284
Mrs. Geo. H. Cooke, Washington	93	85	103	281
Mrs. Albert M. Herr, Lancaster, Pa.	102	95	84	281
Mrs. G. F. Reichert, Buffalo	110	90	75	275
Mrs. Chas. McCaulay, Geneva, Ill.	65	100	108	273
Mrs. F. C. Bauer, Baltimore	75	91	84	250
Mrs. Elmer C. Mayberry, Washington	75	92	74	241
Mrs. Z. D. Blackistone, Washington	74	87	79	240
Mrs. Jas. W. Boone, Baltimore	73	86	73	232
Mrs. John Sibson, Wernersville, Pa.	65	74	88	227
Mrs. Harvey Whittemore, Waltham, Mass.	74	76	69	219
Mrs. B. H. Tracy, Wenham, Mass.	89	72	58	219
Mrs. W. J. Keimel, Elmhurst, Ill.	87	77	53	217
Miss M. C. Gunterberg, Chicago	59	81	67	207
Mrs. W. A. Kennedy, Milwaukee	68	67	65	200
Mrs. Fred Ponting, Cleveland	63	55	72	190
Mrs. J. H. Dodds, Wyncote, Pa.	41	61	72	174
Mrs. Wm. F. Gude, Washington	39	81	48	168
Mrs. Carrie M. Quarles, Louisville, Ky.	50	47	68	165
Mrs. Rosina Stauff, Washington	69	43	53	155
Mrs. Annie M. Bunding, Baltimore	34	28	30	92

Target Shooting.

Wednesday, August 17, at 2:30 p. m., several automobile loads of florists motored out to the Chevy Chase Country Club, at Chevy Chase, Md. Twelve contestants participated in the rifle events, with a gallery of about twice as many. After the contests refreshments were served in the clubhouse. This event was in the charge of Z. D. Blackistone, who provided a most enjoyable afternoon; Mr. Blackistone was also in charge of the shoot at the 1905 convention. The winners of the various events were: E. Stevenson, Baltimore, making 35 out of a possible 50; Mark K. Mills, of Philadelphia, 18 out of 25; Thomas Stevenson, of Baltimore, 12 out of 15; Edward Reid, of Philadelphia, 8 out of 10.

The Golf Tournament.

The first golf tournament ever held at a florists' convention was the result of the untiring work of Z. D. Blackistone, an ardent follower of the Scottish game. Comparatively few members of the trade have taken up the game, though the number increases year by year. Some of those proficient in this sport were slow to admit their skill at the pastime, but, now that the ice has been broken by others, will probably be seen on the links next time. Mr. Blackistone took a party over the Potomac course, said to be the favorite of President Harding, on Wednesday morning. Thursday at 6:30 a party of seven gathered at the Washington hotel, J. W. Wilson, of Cleveland, acting as caddy. Handicaps were adjusted as best they could be. Eighteen holes were played at the public links alongside the Potomac. The cup for low medal score was won by James Fisher, of Cleveland, with 104, while another Clevelander, Walter E. Cook, took the cup for low net score. His card read 108 and his handicap was fixed at ten strokes. The scores of the six who played round that morning were:

	Out	In	Total	Hdcp.	Net
Fisher	53	51	104	0	104
Cook	51	57	108	10	98
Blackistone	52	56	108	0	108
Kilner	53	59	112	10	102
Kuehner	62	62	124	15	109
Roberts	75	70	145	15	130



Wallace R. Pierson.

(Elected Director of the Society of American Florists Last Week.)

DONORS OF PRIZES.

Among the preparations of the Florists' Club of Washington for the convention none were more enthusiastically carried out and thoroughly made than those for the sports events. The strenuous efforts of the Washington florists were, moreover, backed by houses in the trade who were called upon to donate prizes. Those who contributed were as follows:

Washington Florists' Club, $50 in cash.
Wm. H. Ernest, $25 in cash.
H. Bayersdorfer & Co., ladies' sewing basket.
Schloss Bros. Ribbons, Inc., electric percolator.
Bobbink & Atkins, $10 gold piece.
Zane Pottery Co., Harding blue vase.
Lord & Burnham Co., nickel smoking stand.
M. Rice Co., plant bowl on stand.
Roman J. Irwin, cut glass bowl.
American Greenhouse Mfg. Co., gentleman's umbrella.
Wertheimer Bros., Roman stripe sash.
Burlington Willow Ware Shops, refrigerator basket.
Henry A. Dreer, Inc., case of knives and pruning shears.
A. L. Randall Co., auto refrigerator.
Whilldin Pottery Co., $10 gold piece.
American Bulb Co., I. Rosnosky, thermos bottle.
F. H. Kramer, tea tray and bowl.
Duro Paper Products Co., silver cup.
Henry I. Faust, silver cup.
Vaughan's Seed Store, tool kit.
W. F. Roberts, fishing reel.
A. G. Spalding & Bro., golf club.
Z. D. Blackistone, 5-pound box of candy.

FLORISTS' HAIL ASSOCIATION.

The report of the annual meeting of the Florists' Hail Association, in last week's issue of The Review, contained the statement of several changes to be made in the by-laws of the organization, regulating the basis on which the association is to do business. These changes were recommended by the executive board to be voted upon at the next annual meeting of the association, at Kansas City next August. The amendments are as follows:

Article 13, section 1, to read "the membership fee shall be $3 for every person insuring 2,000 square feet, or less, of glass, and $1 for each additional 1,000 square feet, instead of $2 and 50 cents, respectively.

Article 21, section 2, to read "twenty per cent of regular assessment," instead of ten per cent.

Article 30 (new), section 1: "All hazardous risks unpaid before full payment of said hazard has been liquidated, upon future renewal, whether by original owner or agent of said risk, or by new owner or agent, must be assumed by the new applicant."

Article 31, section 1: "Reinsurance shall be charged upon all glass broken, when adjustment of loss is made, in such manner as shall restore insurance to same status as previous to loss."

Article 31, section 2: "When houses are not to be rebuilt, the secretary must be notified at time of filing of claim, in which case no reinsurance is to be charged, and membership of claimant from date of such notice must be canceled on the books of the association."

corporated as the S. S. Pennock-Meehan Co. Since a separation of the partners, the company has been known as the S. S. Pennock Co.

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J. J. Beneke, St. Louis	166	159	154	479
C. Seybold, Wilkes-Barre, Pa.	169	163	142	474
Jos. Nickel, New York	152	161	146	459
Jas. Wilson, Cleveland	155	136	154	445
L. L. Ridge, Springfield, O.	146	157	137	440
O. A. C. Oehmler, Washington	120	179	117	416
J. H. Dodds, Wyncote, Pa.	147	114	151	412
Geo. Kuehner, St. Louis	124	138	131	393
Clarence Shaffer, Washington	119	123	143	385
O. Boehler, W. Hoboken, N. J.	89	158	126	373
J. S. Wilson, Des Moines, Ia.	116	119	136	371
D. I. Herr, Lancaster, Pa.	161	97	109	367
L. H. Klein, Towson, Md.	117	114	135	366
A. A. Hart, Cleveland	116	109	124	349
L. Baumann, St. Louis	95	144	104	343
Geo. Reichert, Buffalo	107	126	101	334
F. C. Bauer, Baltimore	82	116	133	331
Albert Esch, Washington	124	95	109	328
Geo. F. Ernest, Washington	119	94	110	323
C. Gersdorff, Washington	89	97	89	275
Z. D. Blackistone, Washington	97	84	85	266
L. Quarles, Louisville, Ky.	68	98	84	250
C. Forbach, Buffalo	74	58	78	210
Henry Gibson, Pittsburgh	87	63	120	210
Arthur Lanser, Philadelphia	81	81	63	205

Among the ladies the first six won prizes, the scores of those competing being as follows:

	1st	2d	3d	Tl
Mrs. H. P. Knoble, Cleveland	108	126	133	367
Mrs. Emily Olsem, Chicago	67	150	129	346
Mrs. H. A. Klein, Baltimore	120	104	114	338
Mrs. Geo. Asmus, Chicago	94	113	108	315
Mrs. Frank Traendly, New York	116	98	100	314
Miss Mary Nooman, Baltimore	69	120	121	310
Mrs. Edward Niedomanski, Washington	89	102	93	284
Mrs. Geo. H. Cooke, Washington	93	85	103	281
Mrs. Albert M. Herr, Lancaster, Pa.	102	95	84	281
Mrs. G. F. Reichert, Buffalo	110	90	75	275
Mrs. Chas. McCaulay, Geneva, Ill.	65	100	108	273
Mrs. F. C. Bauer, Baltimore	75	91	84	250
Mrs. Elmer C. Mayberry, Washington	75	92	74	241
Mrs. Z. D. Blackistone, Washington	74	87	79	240
Mrs. Jas. W. Boone, Baltimore	73	86	73	232
Mrs. John Sibson, Wernersville, Pa.	65	74	88	227
Mrs. Harvey Whittemore, Waltham, Mass.	74	76	69	219
Mrs. B. H. Tracy, Wenham, Mass.	89	72	58	219
Mrs. W. J. Keimel, Elmhurst, Ill.	87	77	53	217
Miss M. C. Gunterberg, Chicago	59	81	67	207
Mrs. W. A. Kennedy, Milwaukee	68	67	65	200
Mrs. Fred Ponting, Cleveland	63	55	72	190
Mrs. J. H. Dodds, Wyncote, Pa.	41	61	72	174
Mrs. Wm. F. Gude, Washington	39	81	48	168
Mrs. Carrie M. Quarles, Louisville, Ky.	50	47	68	165
Mrs. Rosina Stauff, Washington	69	43	53	155
Mrs. Annie M. Bunding, Baltimore	34	28	30	92

Target Shooting.

Wednesday, August 17, at 2:30 p. m., several automobile loads of florists motored out to the Chevy Chase Country Club, at Chevy Chase, Md. Twelve contestants participated in the rifle events, with a gallery of about twice as many. After the contests refreshments were served in the clubhouse. This event was in the charge of Z. D. Blackistone, who provided a most enjoyable afternoon; Mr. Blackistone was also in charge of the shoot at the 1905 convention. The winners of the various events were: E. Stevenson, Baltimore, making 35 out of a possible 50; Mark K. Mills, of Philadelphia, 18 out of 25; Thomas Stevenson, of Baltimore, 12 out of 15; Edward Reid, of Philadelphia, 8 out of 10.

The Golf Tournament.

The first golf tournament ever held at a florists' convention was the result of the untiring work of Z. D. Blackistone, an ardent follower of the Scottish game. Comparatively few members of the trade have taken up the game, though the number increases year by year. Some of those proficient in this sport were slow to admit their skill at the pastime, but, now that the ice has been broken by others, will probably be seen on the links next time. Mr. Blackistone took a party over the Potomac course, said to be the favorite of President Harding, on Wednesday morning. Thursday at 6:30 a party of seven gathered at the Washington hotel, J. W. Wilson, of Cleveland, acting as caddy. Handicaps were adjusted as best they could be. Eighteen holes were played at the public links alongside the Potomac. The cup for low medal score was won by James Fisher, of Cleveland, with 104, while another Clevelander, Walter E. Cook, took the cup for low net score. His card read 108 and his handicap was fixed at ten strokes. The scores of the six who played round that morning were:

	Out	In	Total	Hdcp	Net
Fisher	53	51	104	0	104
Cook	54	57	108	10	98
Blackistone	52	56	108	0	108
Kilner	53	59	112	10	102
Kuehner	62	62	124	15	109
Roberts	75	70	145	15	130



Wallace R. Pierson.
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DONORS OF PRIZES.

Among the preparations of the Florists' Club of Washington for the convention none were more enthusiastically carried out and thoroughly made than those for the sports events. The strenuous efforts of the Washington florists were, moreover, backed by houses in the trade who were called upon to donate prizes. Those who contributed were as follows:

Washington Florists' Club, $50 in cash.
Wm. H. Ernest, $25 in cash.
H. Bayersdorfer & Co., ladies' sewing basket.
Schloss Bros. Ribbons, Inc., electric percolator.
Bobbink & Atkins, $10 gold piece.
Zane Pottery Co., Harding blue vase.
Lord & Burnham Co., nickel smoking stand.
M. Rice Co., plant bowl on stand.
Roman J. Irwin, cut glass bowl.
American Greenhouse Mfg. Co., gentleman's umbrella.
Wertheimer Bros., Roman stripe sash.
Burlington Willow Ware Shops, refrigerator basket.
Henry A. Dreer, Inc., case of knives and pruning shears.
A. L. Randall Co., auto refrigerator.
Whilldin Pottery Co., $10 gold piece.
American Bulb Co., I. Rosnosky, thermos bottle.
F. H. Kramer, tea tray and bowl.
Duro Paper Products Co., silver cup.
Henry I. Faust, silver cup.
Vaughan's Seed Store, tool kit.
W. F. Roberts, fishing reel.
A. G. Spalding & Bro., golf club.
Z. D. Blackistone, 5-pound box of candy.

FLORISTS' HAIL ASSOCIATION.

The report of the annual meeting of the Florists' Hail Association, in last week's issue of The Review, contained the statement of several changes to be made in the by-laws of the organization, regulating the basis on which the association is to do business. These changes were recommended by the executive board to be voted upon at the next annual meeting of the association, at Kansas City next August. The amendments are as follows:

Article 13, section 1, to read "the membership fee shall be $3 for every person insuring 2,000 square feet, or less, of glass, and $1 for each additional 1,000 square feet, instead of $2 and 50 cents, respectively.

Article 21, section 2, to read "twenty per cent of regular assessment," instead of ten per cent.

Article 30 (new), section 1: "All hazardous risks unpaid before full payment of said hazard has been liquidated, upon future renewal, whether by original owner or agent of said risk, or by new owner or agent, must be assumed by the new applicant."

Article 31, section 1: "Reinsurance shall be charged upon all glass broken, when adjustment of loss is made, in such manner as shall restore insurance to same status as previous to loss."

Article 31, section 2: "When houses are not to be rebuilt, the secretary must be notified at time of filing of claim, in which case no reinsurance is to be charged, and membership of claimant from date of such notice must be canceled on the books of the association."



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COLLEGE SECTION.

At a meeting of the college section of the S. A. F. Thursday morning at convention hall, Washington, four representatives of various institutions met, Arno H. Nehrling, of Amherst, Mass.; H. B. Dorner, of Urbana, Ill.; Prof. Thurston, of Maryland, and Dr. Mulford, of Washington. Prof. Nehrling was elected chairman and Prof. Thurston secretary. It was decided to make an effort to enlist the floriculturists in instructional and research institutions throughout the country in the organization. Discussion of an exhibit of some sort at the national flower show at Cleveland led to the proposal of some such action.

CARNATION DIRECTORS MEET.

Some of the officers and directors of the American Carnation Society held a meeting at Washington August 18 during the convention, to discuss the society's coming meeting at Hartford and the show at Cleveland next spring. Lack of a quorum prevented definite action being taken. A premium list about like last year's is being prepared for the Hartford exhibition next January. A schedule of $2,000 is planned for the Cleveland national flower show.

Those present were Vice-president N. C. Osborn, Secretary A. F. J. Baur and Director W. D. Howard.



Posed for Their Photograph in Front of the Convention Hall Between Sessions on the Opening Day.



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At a meeting of the college section of the S. A. F. Thursday morning at convention hall, Washington, four representatives of various institutions met, Arno H. Nehrling, of Amherst, Mass.; H. B. Dorner, of Urbana, Ill.; Prof. Thurston, of Maryland, and Dr. Mulford, of Washington. Prof. Nehrling was elected chairman and Prof. Thurston secretary. It was decided to make an effort to enlist the floriculturists in instructional and research institutions throughout the country in the organization. Discussion of an exhibit of some sort at the national flower show at Cleveland led to the proposal of some such action.

CARNATION DIRECTORS MEET.

Some of the officers and directors of the American Carnation Society held a meeting at Washington August 18 during the convention, to discuss the society's coming meeting at Hartford and the show at Cleveland next spring. Lack of a quorum prevented definite action being taken. A premium list about like last year's is being prepared for the Hartford exhibition next January. A schedule of $2,000 is planned for the Cleveland national flower show.

Those present were Vice-president N. C. Osborn, Secretary A. F. J. Baur and Director W. D. Howard.



Posed for Their Photograph in Front of the Convention Hall Between Sessions on the Opening Day.

AMONG THOSE PRESENT

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Anderson, A., Baltimore, Md.
Aughenbaugh, H. M., and wife, Manchester, Pa.
Aughenbaugh, J. R., and wife, York, Pa.
Babcock, Daniel W., Berlin, Md.
Balk, H. W. T., Augusta, Ga.
Ball, Charles D., Philadelphia, Pa.
Batezel, John W., Philadelphia, Pa.
Bauer, William M., Govans, Md.
Baum, J. H., and wife, Wellsville, O.
Baum, Margaret, Wellsville, O.
Baum, Maude, Wellsville, O.
Bayersdorfer, Harry, Philadelphia, Pa.
Beckley, O. B., Harrisburg, Pa.
Bliese, Frederick W., and wife, Waukesha, Wis.
Bohnert, E. A., Charleston, W. Va.
Botkin, Mrs. J. G., Urbana, O.
Botkin, Ethel, Urbana, O.
Botkin, Mrs. Jess, Urbana, O.
Boone, James W., Baltimore, Md.
Bowersox, R. G., Lewiston, Pa.
Brown, James M., New York, N. Y.
Brunner, E., Newark, N. J.
Butler, Aubrey B., Northampton, Mass.
Caliebe, Martha, Wellsville, O.
Campbell, Alfred M., Philadelphia.
Carlstedt, Oscar G., and wife, Indianapolis, Ind.
Clarke, George R., Auburn, N. Y.
Coggan, S. W., Battle Creek, Mich.
Connor, D. T., Philadelphia, Pa.
Cook, Carl A. S., Wyncote, Pa.
Cook, George M., and wife, Baltimore, Md.
Cowee, W. J., Berlin, N. Y.
Cox, John W., Philadelphia, Pa.
Croom, John R., Magnolia, N. C.
Danker, Fred A., and wife, Albany, N. Y.
Deutscher, J. M., Philadelphia, Pa.
Donnelly, Mrs. F. A., Chicago, Ill.
Dorner, H. B., Urbana, Ill.
Doty, Marks W., Grand Ledge, Mich.
Elwell, H. H., Springfield, O.
Esler, John G., Saddle River, N. J.
Evenden, George W., and wife, Williamsport, Pa.
Fallon, F., Roanoke, Va.
Fallon, J. J., Roanoke, Va.
Fellstrom, W. E., Dixon, Ill.
Farenwald, E., and wife, Roslyn, Pa.
Fontaine, R., Carleton, N. Y.
Forbach, C., Buffalo, N. Y.
Garreau, C. G., and wife, Jersey City, N. J.
Gause, G. R., and wife, Richmond, Ind.
Gloede, Mrs. Richard F., Evanston, Ill.
Goldenstein, Edward, Chicago, Ill.
Gorly, Frank X., St. Louis, Mo.
Gould, Harry, Wyncote, Pa.
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Grever, W. H., and wife, Buffalo, N. Y.
Heck, Harry F., Wyomissing, Pa.
Habermehl, John P., Philadelphia.
Harris, Wm. K., Philadelphia, Pa.
Hatke, A. H., Richmond, Va.
Hauge, Andrew, and wife, Fairmont, W. Va.
Heacock, James W., Wyncote, Pa.
Hennan, C., Forsyth, Mo.
Hitz, L. E., Madison, Ind.
Hoblitzell, Mrs. A. M., Baltimore.
Hoppel, Raymond G., Cherrydale, Pa.
Howard, W. D., Milford, Mass.
Hubbard, Mrs. C. E., Topeka, Kan.
Humiston, H. E., Chicago.
Jackson, Opha, Springfield, O.
Jamison, Robert, Woodside, Pa.
Jamison, Thomas M., Philadelphia, Pa.
Keyser, F. F., Jr., Jersey City, N. J.
Koenig, Otto G., St. Louis.
Lanser, Arthur H., and wife, Philadelphia, Pa.
Lewis, Roger, and wife, Lockport, N. Y.
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Lewis, G. A., Philadelphia, Pa.
Leydie, George D., Indianapolis, Ind.
Malbranc, T., Johnstown, Pa.
Mann, E. H., Richmond, Ind.
Mertz, Frank L., Roanoke, Va.
McFrederick, C. E., wife and daughter, Baltimore, Md.
McFrederick, George H., Baltimore, Md.
McKissick, W. E., Baltimore, Md.
Miller, H. A., Philadelphia.
Mills, Mark P., and wife, Philadelphia.
Moore, Miss Brosia, Harvard, Ill.
Morner, Edwin M., Shelbyville, Ind.
Morichard, J. E., New York and Paris.
Noonan, Mary, Baltimore, Md.
Outerbridge, Theodore, Sunnylands, Bermuda.
Osborn, N. C., Hartford, Conn.
Palmer, E. C., Richmond, Va.
Patterson, John J., Gainesville, Ga.
Paul, John, and wife, Cumberland, Md.
Puffer, W. P., Chicago, Ill.
Pyle, Robert, West Grove, Pa.
Raake, Mrs. H., Frederick, Md.
Reid, Edward, Philadelphia, Pa.
Ribsam, Carlman, Trenton, N. J.
Roak, L. V., Harrisburg, Pa.
Robinson, A. E., Lexington, Mass.
Ross, Roderick W., Dixmont, Pa.
Ritter, John A., Baltimore, Md.
Sieck, Claymore C., Baltimore, Md.
Schenkesla, Fred, Ashland, Va.
Scott, E. E., Providence, R. I.
Schulz, Matt, Chicago, Ill.
Selinka, Milton, New York.
Shackelford, W. R., East Pittsburgh, Pa.
Smith, H. J., Hinsdale, Mass.
Stevenson, E., Baltimore, Md.
Stevenson, Thomas C., Baltimore, Md.
Stiles, Mrs. Robert B., Petersburg, Va.
Sonnenschmidt, Carl, Indianapolis.
Suttle, Frank M., Chicago, Ill.
Ullman, Karl B., Northampton, Mass.
Vincent, John S., White Marsh, Md.
Vincent, Richard, Jr., White Marsh, Md.
Vogt, John W., Sturgis, Mich.
Weber, Fred C., St. Louis, Mo.
Welch, Patrick, Boston, Mass.
Wertz, Frank L., Roanoke, Va.
Whitt, John H., Welch, W. Va.
Wintzer, A., West Grove, Pa.
Wick, Helen, Detroit, Mich.
Wright, John E., Williamsport, Pa.
White, John H., Welch, W. Va.

THE MEMBERSHIP DRIVE.

Strenuous Campaign.

The committee on membership begs to present the following partial, or rather incomplete, report, for we understand our appointment was for one year and so our term has not yet expired; neither is our work finished; no doubt, it never will be, but we do hope in time to pass it on to others.

Your committee began work immediately after its appointment in January, to plan for a strenuous campaign drive for membership, to last about ninety days. Beginning May 15, choosing this lucky date on account of its being the chairman's birthday, we addressed personal letters to every member of the S. A. F., soliciting help for the cause, using the slogan, "Every Member Get a Member." The response to this appeal was only fairly good. We have also written to every florists' organization on record in the country, some sixty in number, requesting a list of their membership and at the same time asking them to name local membership committees, which would coöperate with us in this campaign. To the former the following responded: New York, Balti-

The report of J. F. Ammann, chairman of the membership committee, presented at the S. A. F. convention at Washington August 16, 1921.



Caravan of Automobiles that Conveyed Baltimore Florists to Washington Convention August 16.

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Your committee has, from checking over these various organization membership lists with the S. A. F. membership list, been able to get some interesting data. For instance, we found from the thirty-three lists checked that there are a total of 4,399 members belonging to these organizations. Of this number 1,827 are also S. A. F. members and 2,572 are not.

It does seem from these figures that there is yet a lot of missionary work to be done within the branch organizations. Of course, we must remember that a large number of the membership of every florists' club are employees; then, too, the checking on the above lists was done during May. Just why more did not respond we do not know; we only hope they may yet get in line and help this worthy cause.

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Record Workers.

We next went after our vice-presidents and many of them surely showed the metal they were made of. Here are just a few of their records: D. C. Horgan, of Georgia, turned in to date forty new members, some of them life members. Oklahoma to date has reached the peak, A. S. Gray, president of the state association, having turned in forty-five members. We know not what part George L. Stiles, the vice-president, played in this, but no doubt he was on the firing line.

We are glad to report that we had the hearty coöperation of the trade press. All told, we received over 2,000 lines of free reading space during this drive, besides several strong editorials urging florists to join the S. A. F. In addition to the trade press publicity over 100,000 pieces of mail matter, including letters, circulars and application blanks, were sent out. When we stop to think how much advertising it takes to sell a florist a $5 membership in the S. A. F., it is no wonder we must spend so much in advertising to get the public to purchase all our flowers. But it is the same old story; we have to sell the florist first, and that's some job, we say.

The total money spent by the committee to date is as follows:

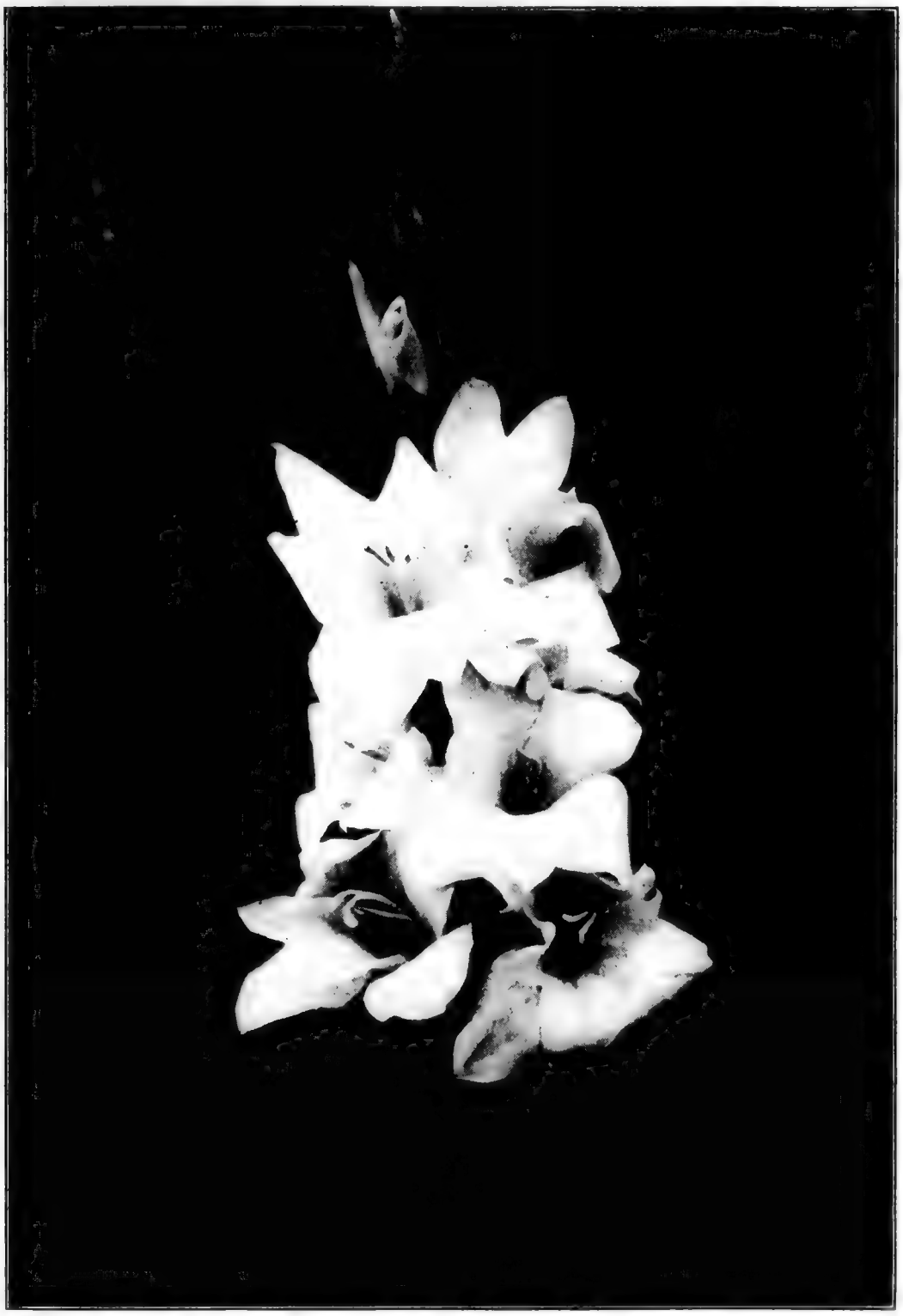
Printing	$210.50
Stenographer	138.00
Postage	177.22
Telegrams	4.14
Express	2.03
Typewriter ribbons, notebooks	1.60
Carbon paper	1.40
Total	$534.89

All of this was raised by individual members and not paid out of the S. A. F. treasury. The total results of our work can only be checked from the secretary's books, as all applications were ordered sent directly to his office. If this does not show an increase of at least 1,000 members, we shall be disappointed, indeed, but not discouraged.

We wish, in closing, to thank heartily all individuals and organizations who have taken an active part in this campaign, and the trade journals especially for their hearty coöperation.

We welcome those new members who have joined our ranks. May they ever keep in mind the one fact, that an organization is like a business or a bank account—you can only draw out of it in proportion to the amount you put in, be it time, money or service. And let this be our motto, "He who serves most, serves best."

To those members, state vice-presidents and local organizations that have not yet entered into this struggle for the future welfare and progress of our dear old society, we extend a hearty welcome to join us and help make this a banner year in securing membership for the S. A. F.



Pommert's New Gladiolus, Purity.

GLADIOLUS PURITY.

Gladiolus growers expressed much interest in the new variety shown by Charles Pommert, of Amelia, O., at the S. A. F. convention at Washington, those expert in growing gladioli for cut flowers declaring its arrangement of the foliage especially adapted for that purpose. Mr. Pommert had worked with America and had obtained an improved strain that has been much valued in the Cincinnati market. The sport from that strain, of which he has been working up stock for seven years, has been even better welcomed there. The color of the bloom is pure white, with faint flesh markings. It is shown in the accompanying illustration. Mr. Pommert plans to put the variety on the market shortly.

Charles Pommert himself is not now active in the business he built up at Amelia. His son, John Pommert, is manager of the Glen Mary Fish Farm and likewise of the growing operations.

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GROWING OUR OWN

HOW AMERICA HELPS HERSELF.

Quarantine's Result.

The drastic and sudden promulgation of Quarantine 37 by the Federal Horticultural Board, preventing the importation after June 1, 1919, of so many plants and bulbs that had come to be considered necessities by the florists, nurserymen and amateur horticulturists, causes the question of the development of American products to become one of the most important and vital questions we have before us today.

In the matter of orchid growing, considerable progress has already been made in producing seedling orchids. These, the committee understands, can be brought into flower in about eight years from seed. Many of our largest growers are already successfully at work on this important flower.

Azaleas are also being grown in various localities successfully, but as these are slow-growing plants, it will take time and patience to produce them in sufficient quantity.

Hybrid tea roses also are being budded here extensively and, before long, will be grown in sufficient quantities to meet the demand, as there is no doubt that roses of all kinds can be grown just as well here as in Europe.

Fertile Fields.

The committee's attention has been called to the extensive cultivation of palms in California. California, with its wonderful climate, is already producing a great many seeds, plants and bulbs that were formerly imported and that are important nursery and florists' products. Tennessee, also, with its fine climate, is already producing a great many plants and bulbs that luxuriate in its fertile soil—Lilium candidum, gladioli, spiræas, etc. In the mountains, native azaleas and rhododendrons luxuriate. Here would probably be a fertile field for the production commercially of the finer hybrid varieties.

In Massachusetts, young rhododendrons, azaleas and mountain laurel are being grown by the tens of thousands, and in various localities throughout New Jersey rhododendrons, azaleas and other plants of this character are being extensively propagated.

We have heretofore been dependent upon Germany and other countries of Europe for pot-grown lilacs, but some of the finest lilacs that have ever been grown are plants that have been specially grown and prepared here and have given much finer results than those usually obtained abroad.

There is a great opportunity in this country for the development and improvement of different plants developed under our own climatic conditions. In introducing varieties from Europe, they were produced under different climatic conditions, which were not always suited to our climate. Take, for instance, forcing roses. Ten years ago most of the varieties were varieties of foreign origin, but today the most important varieties which we are growing are of American origin and a great improvement over the varieties which we were growing a few years ago, showing the great opportunity that exists for the patient and intelligent production of improved varieties developed here, under our own climatic conditions and standards.

A great improvement has also been made especially in the hybrid Wichuraiana roses, which are particularly suited to our climate. Some wonderful results have been obtained along these lines, showing the possibilities which, we believe, are only the forerunner of what may still be accomplished.

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Is the flower show worth while as an aid to getting our goods before the public? Most unquestionably, yes! Every industry recognizes this and promotes its own exhibitions, the automobile shows, the chemical shows and many other industries' exhibitions being examples to this effect.

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New York Gives Example.

If you could have witnessed, as I have, the crowd of onlookers at the tables when the exhibitors are staging their decorations, for instance, you would see why the retail merchant should be one of the principal factors at the show. The public is interested, vitally so, and it is up to the retail men to encourage that interest.

One of the main features of the last New York show was the garden class, staged by the garden clubs of the country. This drew commuters by the hundreds, who attended the show just to look over that particular group, to admire and particularly to see in what way they could use the same methods on their own grounds. Now as to results—did it pay? The phenomenal business the nurserymen in the neighborhood of New York report this year in the face of rapidly declining business in other lines speaks for itself. Is it not logical to assume that some of this business—much of it, in fact—was due to the interest displayed and created in the New York exhibition?

We must remember our business is not a necessity. Our customers do not have to purchase flowers. They do not think they have to adorn their grounds unless we put the thought in their minds and keep it actively alive that it is the right thing to do. Demonstrations at flower shows of the use of flowers and plants, backed up by a campaign of educational instruction in the magazines and papers of the country, will, I am sure, make our business continue to grow and flourish like the proverbial bay tree.

Not alone do flower shows educate the public to a better knowledge of the progress that is being made, but they are also a medium by which the raiser of novelties can show his brother florist the progress he is making in producing newer and better types of roses, carnations and other flowers. This furnishes an excellent reason why every florist should feel it incumbent on him to attend the flower show next spring. A grower who keeps up-to-date with his varieties is the man who gets the "cream of the bottle," leaving the "skim milk" for the other fellow. New roses that cannot stand up in competition with the standard sorts have a poor chance of getting themselves established in the public estimation. Flower shows should always be educational in this respect. They should show through the displays of trained artists how to harmonize colors, how to arrange bouquets, the proper and many sentimental uses to which flowers can be put and the difference between good and bad form in their arrangement. All these things have an interest for the public, and properly handled—that is to say, showing something different every day—they will bring the same people day after day to a large exhibition.

A series of interesting talks on different phases of the business is always a good drawing card, provided the lecturer doesn't get too dry and technical in his discourse.

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GROWING OUR OWN

HOW AMERICA HELPS HERSELF.

Quarantine's Result.

The drastic and sudden promulgation of Quarantine 37 by the Federal Horticultural Board, preventing the importation after June 1, 1919, of so many plants and bulbs that had come to be considered necessities by the florists, nurserymen and amateur horticulturists, causes the question of the development of American products to become one of the most important and vital questions we have before us today.

In the matter of orchid growing, considerable progress has already been made in producing seedling orchids. These, the committee understands, can be brought into flower in about eight years from seed. Many of our largest growers are already successfully at work on this important flower.

Azaleas are also being grown in various localities successfully, but as these are slow-growing plants, it will take time and patience to produce them in sufficient quantity.

Hybrid tea roses also are being budded here extensively and, before long, will be grown in sufficient quantities to meet the demand, as there is no doubt that roses of all kinds can be grown just as well here as in Europe.

Fertile Fields.

The committee's attention has been called to the extensive cultivation of palms in California. California, with its wonderful climate, is already producing a great many seeds, plants and bulbs that were formerly imported and that are important nursery and florists' products. Tennessee, also, with its fine climate, is already producing a great many plants and bulbs that luxuriate in its fertile soil—Lilium candidum, gladioli, spiræas, etc. In the mountains, native azaleas and rhododendrons luxuriate. Here would probably be a fertile field for the production commercially of the finer hybrid varieties.

In Massachusetts, young rhododendrons, azaleas and mountain laurel are being grown by the tens of thousands, and in various localities throughout New Jersey rhododendrons, azaleas and other plants of this character are being extensively propagated.

We have heretofore been dependent upon Germany and other countries of Europe for pot-grown lilacs, but some of the finest lilacs that have ever been grown are plants that have been specially grown and prepared here and have given much finer results than those usually obtained abroad.

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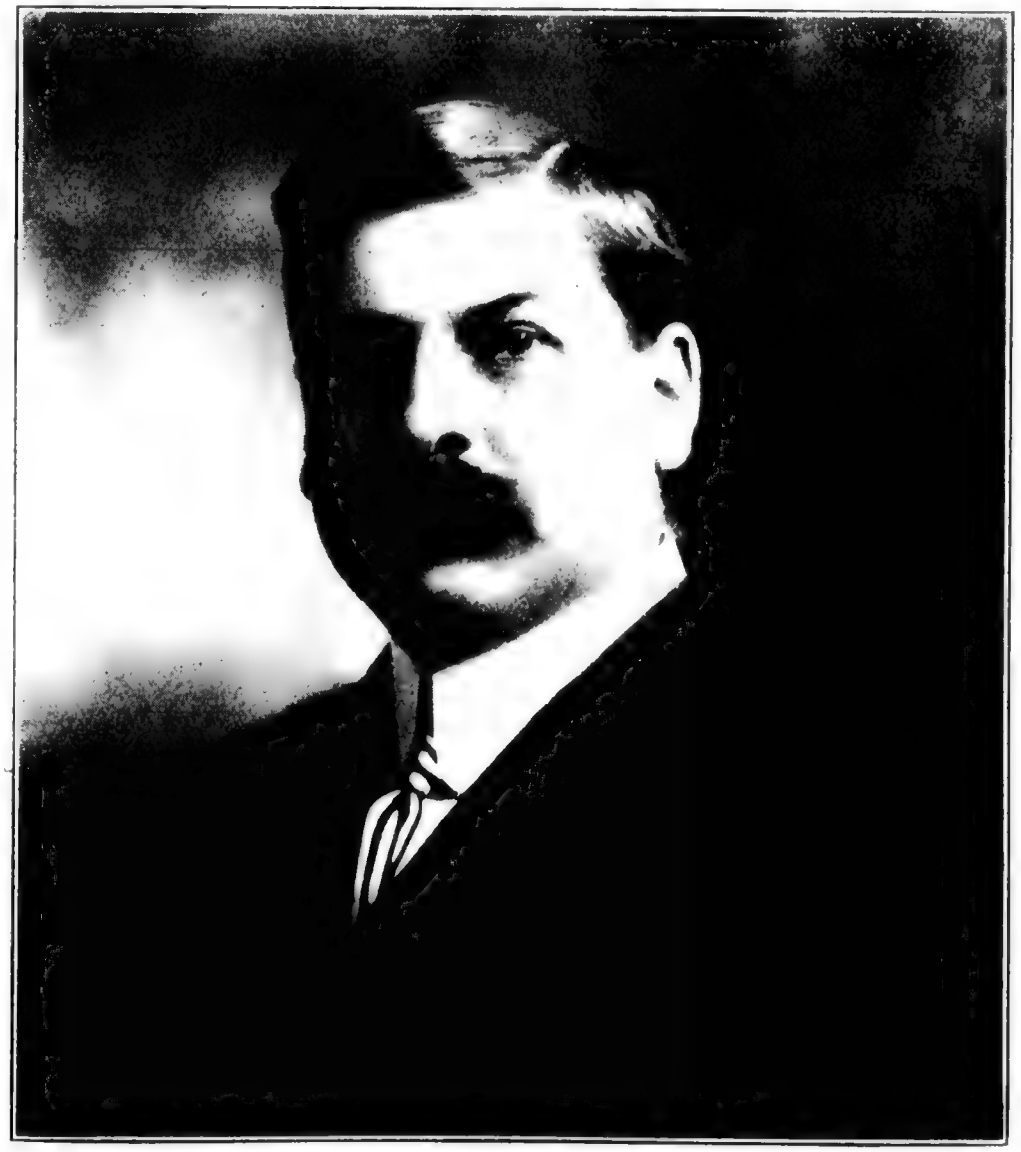
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Charles H. Totty.

nection with the ladies' garden club, the ladies' aid society or whatever other society in your town is working for the advancement of horticulture.

Garden Clubs Will Help.

Garden clubs are springing up today all over the country. The love of growing flowers and beautifying the streets and parks of the small town is increasing almost daily, due to the action of these garden clubs. Local florists do not tie up to the wonderful publicity these clubs are getting for the splendid work they are doing and will continue to do. Even the large show in New York last year is an indication of the tremendous work they could do in a smaller town, where the interest would be widespread on account of the show being a purely local proposition.

I have talked to dozens of these garden clubs in different parts of the country and I say today, we have an asset in these ladies' garden clubs that is the biggest thing in horticulture, yet in many instances you will find florists in the same town that know nothing about the organization. Ask about it and they will say, "I believe such a club was started, but I never heard much about it since." Show a live interest in them and their work; help them in every possible way in staging their flower shows, and you will find it will come back to you a hundredfold.

Think of being paid real money to help people to a healthier, freer, saner view of life. Think of "cashing in" on the fact that every one likes beautiful things, and show me if you can find any industry that can make money and elevate and improve its customers at the same time. Is the flower show an aid to publicity? Most decidedly, yes! Does a flower show pay, gentlemen? Once more, yes!

Albert J. Eden, Sebring	7,000	20.50
Friedley Co., Cleveland	65,000	97.50
Frisch the Florist, Dayton	8,600	13.50
William Fisher, Cuyahoga Falls	2,000	10.00
Fox the Florist, Cleveland	35,000	62.50
J. M. Gasser Co., Cleveland	195,000	342.50
Jos. Goldman, Middletown	25,000	37.50
Harry Heinl, Toledo	48,000	72.00
Huzel Bros., Toledo	22,000	33.00
Hall's Greenhouses, Clyde	10,000	15.00
L. C. Hecock Floral Co., Elyria	36,000	64.00
Carl Hagenburger, Mentor	30,000	55.00
A. M. Hills, Columbus	6,500	15.50
Humm & Jones, Oberlin	1,400	10.00
H. G. Hulbert & Son, Hubbard	3,000	10.00
Heiss Co., Dayton	15,125	24.00
Mrs. B. Haschke, Dayton	3,500	10.00
D. L. Hollinger, Akron	7,500	12.00
Heepe Wholesale Plant Co., Macedonia	70,000	105.00
Joseph Imholte, Cincinnati	13,840	21.00
Martin Janoch, Cleveland	10,000	15.00
J. M. Knapp, Girard	9,000	20.00
Chas. Koelker & Son, Toledo	20,412	31.50
W. J. Kramer, Cleveland	16,000	44.00
Joseph Katona, Columbus	6,000	10.00
W. E. Kunkel, Warren	7,900	12.00
Sam Kuhn, Cincinnati	16,000	24.00
Kester Bros., Massillon	4,000	10.00
Wm. F. Krueger, Toledo	77,000	125.50
T. J. Ludwig, Columbus	17,000	25.50
McFarlands, Akron	15,000	22.50
Mansfield Milton, Youngstown	.....	17.50
R. H. Murphey's Sons, Urbana	48,000	72.00
L. F. Murphy, Cincinnati	60,000	90.00
Edwin Murphy, Cincinnati	9,000	13.50
Murphy Bros., Cincinnati	26,000	39.00
C. Alfred Murphy, Cincinnati	12,000	28.00
H. T. Miller, Alliance	4,000	20.00
O. B. Murphy, Cincinnati	10,000	15.00
W. Ray Murphy, Cincinnati	.....	10.00
Miller Farm & Greenhouse, Toledo	36,000	48.00
Raebel & Son, Canton	10,000	15.00
Riverside Florists Co., Cleveland	25,000	87.50
J. U. Rutenschroer, Cincinnati	4,000	26.00
Chas. Strom, Youngstown	9,000	13.50
J. L. Schiller, Toledo	15,000	22.50
A. A. Suder, Toledo	14,000	21.00
Schramm Bros., Toledo	10,000	25.00
Schmidt & Botley Co., Springfield	40,000	60.00
Wm. Schumann, Newport, Ky.	8,620	10.50
Schmidt & Meine, Youngstown	10,000	15.50
J. W. Scott, Lisbon	16,000	34.00
John E. Smith, Uniontown	7,000	20.50
Scharff Bros., Van Wert	36,000	48.00
W. H. Temblett, Cleveland	.....	10.00
Twin City Floral Co., Uhrichsville	24,000	36.00
Wm. M. Taylor, Cincinnati	13,000	29.50
Walker Floral Co., Youngstown	25,875	39.00
R. Witterstaetter, Cincinnati	20,000	30.00
R. Wascko, Ravenna	10,000	15.00
Thomas Thymes, Tallmadge	6,000	10.00
Franklin Park Floral Co., Columbus	15,000	32.50
Otto Krueger, Toledo	20,000	30.00
Munk Floral Co., Columbus	40,000	60.00
B. C. Blake, Springfield	5,000	10.00
A. L. Munk, Mt. Gilead	9,000	13.50
Frank A. Volz, Cincinnati	10,000	22.50
Stackhouse & Iden, Minerva	7,000	10.50
Paul Timm, Toledo	7,000	10.50
Steinbrenner & King, Cleveland	8,000	12.50
John Bieckenschmid, Cleveland	14,500	22.50
J. E. Tulea, Lorain	.....	10.00
H. A. Cook, Oberlin	7,000	10.50
Louis J. Henes, Amherst	10,000	15.00
Frank G. Carek, Lorain	16,000	24.00
John J. Resar, Elyria	4,000	10.00
Fuchs & Son, Amherst	5,100	10.00
Frew & Jackson, Conneaut	4,100	10.00
Eaton & Sons, Conneaut	13,000	19.50
Ashtabula Floral Co., Ashtabula	22,500	33.50
Silvieus & Silvieus, Ashtabula	13,000	19.50
S. C. Templin & Son, Garrettsville	22,000	33.00
Park Floral Co., Cleveland	12,000	18.00
Wagner Floral Co., Sandusky	10,000	15.00
D. R. White, Sandusky	5,000	10.00
Maus Bros., Sandusky	3,000	10.00
Stuhldreher Bros., Mansfield	32,000	58.00
Shelby Floral Co., Shelby	14,000	31.00
Enright & Lundin, Fostoria	24,000	36.00
Fostoria Floral Co., Fostoria	32,000	48.00
Foster Greenhouses, Findlay	11,000	19.50
J. A. Farnworth & Son, Galion	12,000	18.00
F. J. Norton, Bucyrus	13,000	19.50
Arthur Doebel & Sons, Clyde	12,000	18.00
Harold Moore, Canton	8,000	12.00
John Husey, Alliance	10,000	15.00
Kehl Bros., Louisville	4,000	10.00
H. I. Hershey, Louisville	11,000	16.50
Stephen Bletterer, New Philadelphia	5,000	10.00
Homer Dulabahm, Canton	13,500	21.00
W. C. Hoffman, Kenmore	5,500	10.00
Bailey & Bailey, Kent	2,500	10.00
Harry Flickinger, Barberton	6,000	10.00
E. O. Everhard, Wadsworth	9,000	13.50

MOTT-LY MUSINGS

GROWERS IN CONFERENCE.

Officers and members of the National Flower Growers' Association held a conference Thursday morning, August 18, at convention hall, Washington. The discussion covered ways and means of increasing the membership and the question of revising the schedule of dues. Progress has been rapid in some states, particularly Ohio, where Carl Hagenburger, the state chairman, has been untiring in his efforts to organize the state thoroughly. He brought a list of Ohio growers who now are members, as evidence of his success. The total showed 127 members, operating altogether 2,248,000 square feet of glass and having paid $3,756 into the treasury.

The list of Mr. Hagenburger of the Ohio members, the glass area of each and dues paid, are as follows:

Member	Glass area	Dues paid
Lars Anderson, Rocky River	40,000	$110.00
G. A. Ackerman, Columbus	16,000	44.00
Adgate & Son, Warren	24,000	36.00
Abby Ave. Greenhouses, Dayton	15,000	22.50
W. F. Ahern, Akron	7,000	10.50
C. L. Adgate & Son, Warren	6,000	10.00
Jim Baum, East Liverpool	960	10.00
George W. Bartholomew, Dayton	6,950	10.50
John Bruckner, Cincinnati	5,000	10.00
Otto Bindel, Akron	1,000	10.00
E. C. Basinger, Columbiana	10,000	15.00
Brookline Floral Co., Cleveland	33,000	59.50
Homer Beard, Canton	5,000	10.00
Chas. Betscher, Dover	7,250	32.00
Asher M. Coe, North Olmsted	10,000	25.00
Cleveland Cut Flower Co., Newton Falls	146,750	230.50
V. A. Cowgill, Salem	8,800	13.50
Ralph Charlton, Jr., East Palestine	2,500	10.00
Daisy Hill Farms, Chagrin Falls	24,000	56.00
John Dunstan, Niles	5,500	10.00
Endres Floral Co., New Philadelphia	14,000	21.00

CONVENTION ECHOES.

Another annual gathering of the clans has passed, with its reunion of the veterans in the trade, together with the younger members, who promise to continue the good work, in which our fair daughters of Eve are taking a larger interest each year. Many familiar faces were missed among the absent members, who will undoubtedly find both pleasure and profit in the perusal of the general report, as appearing in The Review, and will moreover more easily digest the substance, owing to the absence of the many counter attractions offered those who attended.

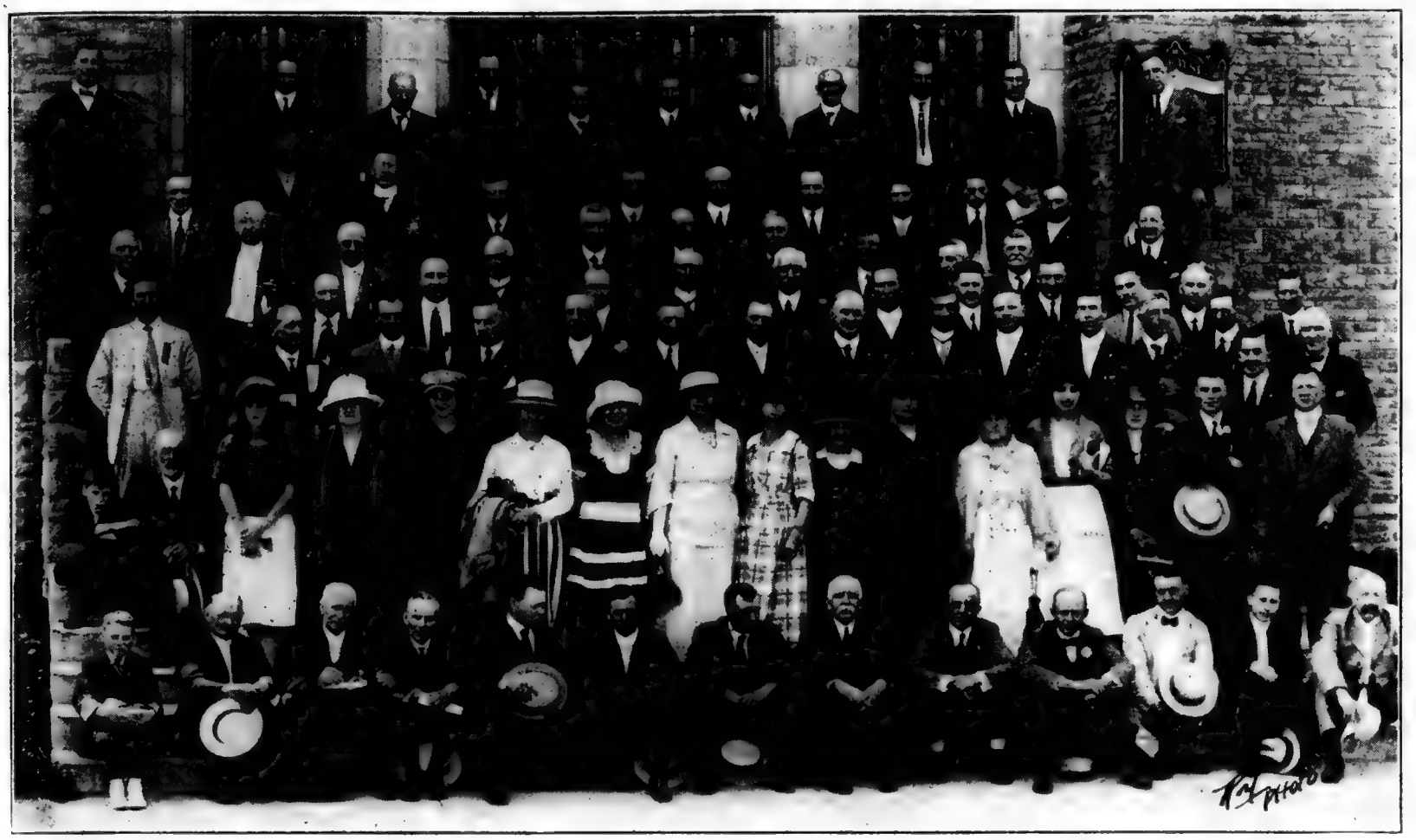
From the murmurings heard among the exhibitors, it appears there was little opportunity for transacting business. Describing the action of the darky who announced the meetings through a large megaphone, R. R. White, of the Skinner Irrigation Co., compared it to thunder preceding a rain storm, in the point that, just when a prospective customer was being lined up, so to speak, the roar broke the charm and the prospect of rain, as it were, banished for the present the need of a sprinkler. Several exhibitors greeted the megaphone artist with ironical cheers at each appearance. It seemed to be the general opinion that one day should be set apart purely for business.

The boat excursion to Mount Vernon was the grand climax to what may be well described as a successful social gathering. About 1,000 persons made the trip. Delightful weather enabled all to enjoy to the full the bountiful refreshments provided by our hosts, the Washington Florists' Club. Then took place the presentation of a chest of silver to our retiring president, Thomas Roland, by William F. Gude, who, in a brief and concise speech, compared the recipient with the immortal Washington in character and as a leader of the craft. At the same time Mrs. Gude presented Mrs. Asmus with a ring. Standing in front of the residence of the great patriot, with Old Glory waving overhead, the scene was highly impressive.

The grounds at Mount Vernon were found to be in fine shape. J. J. Hess, of Omaha, was overheard to remark that the boxwood surpassed the famous hedges at Versailles as seen by him when there. W. A. Manda named the splendid magnolia trees of which many scarce and rare kinds are there, noting also a grand old hemlock spruce, Abies canadensis, standing as a sentinel at the entrance to the garden, which was computed to have been planted when the grounds were first laid out.

The return trip was all too short. Everyone was getting better acquainted and telling experiences. For instance, J. L. Lewis, of Lockport, N. Y., an ardent golfer, described the game of African golf, as heard by himself and ladies, outside the bedroom window one warm night. Fred A. Danker explained that, owing to pressure of several kinds, he was the sole representative from Albany, when a hundred were looked for.

Peter Brown, of Lancaster, Pa., in commenting upon the glorious weather at Washington, stated that, owing to the heat during July, the loss among



At the Convention of the Canadian Florists' and Gardeners' Association, at Peterboro, Ont.

geranium cuttings was enormous, there being more than 45,000 lost in Beaute Poitevine alone.

B. F. Barr extended a general invitation to any members of the craft who might be passing through Lancaster, Pa., to join with the Florists' Club in a corn roast at the Barr homestead the evening of Thursday, August 25. Mrs. Barr was to assit in doing the honors. W. M.

PENNOCK ON NEW ROSES.

Writes of Bagatelle Awards.

Samuel S. Pennock, last week elected president of the Society of American Florists, had the honor June 15 of being the American representative on the board of judges at the Bagatelle rose gardens, Paris. At the meeting of the jurors that day Mr. Pennock was elected vice-president representing the United States. In a lengthy letter telling of his trip abroad, Mr. Pennock describes the roses which took the awards at Paris. He writes:

"The rose that stood out head and shoulders above any other rose was Pernet-Ducher's hybrid tea gold medal rose of last year, Souvenir de Claudius Pernet, named in honor of his son, whom he lost in the war. Mixed in the bed were also a few plants of Pernet-Ducher's hybrid tea rose, Mme. William Marcel Dalanney, a medium pink, with full, large flowers.

"Claudius Pernet is certainly a wonderful rose, a rich canary yellow, fading out as it gets older to a lighter shade; large, full; long, well-shaped bud and as large as any hybrid tea rose in the garden. These flowers were borne on fairly long stems, well foliaged, holding their heads perfectly erect. It certainly was a joy to see this bed; it was well worthy of the name it bore. It is too bad that this rose is not a forcer, but the consensus seemed to be that it was not and would go to sleep in the winter. In fact, I saw it growing at W. T. H. Kordes' father's greenhouse, in Elmshorn, Germany, in the middle of April, and it was just coming into bloom then and had been dormant nearly all winter. Probably there is too much Pernetiana blood in it to make it a winter forcer.

Howard & Smith's No. 252.

"The rose that captured the foreign gold medal this year was Howard & Smith's hybrid tea rose, No. 252. Pernet-Ducher's Souvenir de Georges Pernet was given the French gold medal. Howard & Smith's rose, No. 252, is pronounced Indian yellow in color. The outer petals fade out somewhat. It is a good-sized rose, full, double. Its shape, when it is more than half open, is not quite so pleasing as when it is in bud or fully open. A good grower, with splendid foliage and good stems, the rose attracted the judges immediately and was well worthy of the gold medal.

"Pernet-Ducher's hybrid tea rose, Souvenir de Georges Pernet, named after his second son, whom he lost in the war, is large, well formed, fairly dark pink, a decidedly promising rose and a good, free grower. I do not think it has the same possibilities as a garden rose as Claudius Pernet, although a splendid pink rose it is. Both these roses of Pernet-Ducher are in a class by themselves.

"Each year four certificates are awarded, three for hybrid teas and one for climbing or polyantha roses. The first certificate was awarded to Pernet-Ducher's rose, Etoile de Feu, which scored 9½ points. It is similar in color to Herriot. I should think it was an improvement as to growth and size of flower, but not so striking in color.

"The second certificate was awarded to a hybrid tea seedling of Chambard, Huguette Vincent, with dark green foliage, carrying on an erect stalk a big flower, half double, with large petals; the color, carmine.

"The third certificate was awarded to Leender's hybrid tea, Aspirant Marcel Rouyer, one of the parents being Sunburst and the other unknown. This, to my mind, seemed the best rose of the three that were awarded certificates. Apparently a free, easy grower, similar in shape to Mrs. Aaron Ward, flowers much the same color, possibly a shade lighter, much larger and longer bud, to me it looked like a good forcing rose. If it proved to be a better rose than Ward as a greenhouse rose from a grower's standpoint, it would certainly be a valuable acquisition for the commercial man. It impressed me, probably, far more than any of the rest of the judges, and the reason for this was that the others were not looking at it so much from the forcing standpoint as I was.

"The fourth certificate, unfortunately, was not awarded, as there was nothing in either climbers or polyanthas that seemed to be worthy.

Paul's Scarlet Climber.

"In the climbers, Paul's Scarlet Climber stood out in the garden as by far the best. I was told that it had been in bloom for over two weeks, and it was still in fine shape and attracted the public probably more than any other one rose in the gardens. There were several plants of Paul's Scarlet Climber and one group of four plants trained up in pyramid shape made a wonderful show. This is rather an attractive way to train climbers, especially when they are as free bloomers as Paul's Scarlet Climber, which presented almost a solid, vivid red mass.

"Aimile Nerine, one of Nonin's seedlings, much on the order of Excelsa, but light in color and coming into bloom much earlier, was attractive and looked like a promising climber. The public admired it greatly."



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FLORISTS' REVIEW

Established 1897,
by G. L. Grant.

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THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted on request. Only strictly trade advertising accepted.

RESULTS.
We give them. You get them.
We both have them.

DON'T mail currency in a letter unless you register it. The losses are small, but they are annoying.

IT often is said the retailers have the best end of the florists' business, but how often do you hear of a grower who has failed?

DON'T pay money to strangers for anything they can't deliver at the time payment is asked. A lot of florists are getting taken in on petty swindling schemes.

WHEN a florists' business attains a certain size it seems to stick and stop. Then it is time to look around, see what other lines are doing and adopt new methods to start growth again.

THE average florist is too busy with other matters to give much attention to office work. He will have more money if he hires someone to look after the details the proprietor only half attends to.

GOOD packing always was a factor in getting repeat orders, slovenly packing turning them away. The time now has come when reasonableness in packing charges will count in the same way, even when packing is good.

FOLLOWING the trend of the times, the trade must, sooner or later, sell at lower prices to the public. As it seems impossible at present to reduce growing or selling costs in any important way, the only thing to do is to increase volume. It calls for study and work, but it can be done, if each goes at it and sticks to it.

THERE is every indication that the margin of profit in the florists' business has gone or is about to go down, just as it has in other lines. For three years or so almost anybody could make good money growing or selling flowers, but the immediate future probably will restore the old-time premium on competent, careful, conservative management.

MANY new florists are persons attracted to this promising field from alien pursuits. They know nothing of flowers, but hope for profits. Some of them will stay and prosper and help us all. It would be better, however, if growers would create, by an apprentice system, a sufficient body of recruits versed in floriculture to meet the needs of the trade's expansion in times like these.

THE first plantsmen to come into the market with a good batch of stock will reap a harvest.

WE begin to understand why so many businesses are offered for sale as "going concerns." It seems at present there are more going than coming.

WHEN a grower complains of low returns on the stock he has sent to market, it usually transpires that the flowers were low in quality as well. Good blooms almost invariably bring good prices.

PRACTICE the golden rule. If you can not fill an order, let the buyer know at once. If cash accompanied the order, return it immediately. If the stock was advertised, stop the ad as soon as sold out.

LARGE numbers of florists still have more business than they have capital. The really desirable customer is he who seeks to enlarge his operations only so fast as he can increase his ability to meet his bills when due.

SOME florists sell flowers without service, while others sell service, no, not without flowers, but with fewer of them than the former class would believe possible in view of the size of the business done. The public likes to pay for service.

INABILITY of growers to reduce their costs makes the more necessary the curtailment of waste, whether in expenditures, in methods of culture or business or in management. Make your space and dollars count to the foot and the cent.

MOST florists are self-made men, but the second generation is being given a thorough schooling before being brought into father's business. The floricultural, horticultural and agricultural courses at the colleges now show a good sprinkling of florists' sons in their enrollment.

IS there a greenhouse in America which produces to its full capacity? Is there a retail store which could not handle more stock without increasing overhead expense? Think it over. Figure what a ten per cent increase in production or in sales would do for your profit. Then go get it.

KEEPING IVY LEAVES.

How long can English ivy leaves be kept in winter in a cold storage cellar?
R. M. G.—Mont.

Will some reader answer the above inquiry through The Review, stating the temperature employed?—Ed.

CONTINUING THE CAMPAIGN.

Four months remain of the fourth year in the initial subscription period of the national publicity campaign. In January, 1922, will be begun the second subscription period, for which pledges were circulated at the S. A. F. convention at Washington last week. It is proposed to raise $100,000 a year for advertising flowers in the national magazines. In the 4-year period being completed scarcely more than half that much was raised in any one year and in two years of the campaign the collections fell considerably short of half the sum. Yet $100,000 a year is not too great an expenditure for this industry to spend in furthering the sale of its products. With a small expenditure in its first four years, the campaign has been a notable success because of the unrivaled slogan the florists secured through it. So popular became the slogan that the public, the newspapers and other industries contributed more in advertising us than we did ourselves. The novelty of the slogan is wearing off, though its value to the trade endures and will continue. But to keep the slogan in the eyes of the public in future as much as it has been since its introduction, we shall need all of $100,000 a year.

That it will be secured should not be doubted. The growers, as the producers of this industry, are more alive to their need of advertising and to its uses for their ends than they were when the campaign was started. The retailers, always of necessity advertisers, have developed notably in that direction since their accession of the slogan. Everyone in the trade, indeed, better appreciates the power of publicity today than he did four years ago. And the good business all have enjoyed in the last three years makes each unwilling to turn back. For his own benefit, each one will pledge an annual investment in our national campaign in order to continue the trade's prosperity.

WRITE YOUR SENATORS.

Florists doing business as corporations have, as a class, paid taxes out of proportion to other lines of production or merchandising. The reason lies in the fact that a florist's profits come more from personal effort, good will and good management than they do from the employment of capital. Consequently, corporations in the florists' business have paid high excess profits taxes where concerns clearing equal sums in many other lines have escaped. The tax revision bill passed last week by the House provides for the repeal of the excess profits tax in 1922, but leaves the tax on the profits of 1921. The bill now is in the Senate. Write to your senators, telling them the profits tax bears too heavily on small corporations like most of those in this trade. Ask them to redeem party platform pledges by taking the tax off now instead of waiting till next year.

HERE'S A HUNCH.

There are indications that florists in the eastern states are better supplied with stock than those in the middle west. In the middle west the season has been extremely unfavorable and large quantities of stock have been lost. At the same time, demand is good. Practically every florist in the middle west is a reader of The Review and those in the east who have stock they do not need for their local trade can find quick movement for it and get cash with order by letting their offers be known through the Classified columns of The Review. Like this:

My little ad in The Review brought such good results I am afraid I shall have to secure a secretary to handle my mail.—H. C. Shoard, Dade City, Fla., August 13, 1921.

The little ad for bouvardia we ran in The Review several weeks ago worked wonders. We were sold out in less than a week. Only wish we had more to sell.—E. G. Reimers & Son Co., Louisville, Ky., August 14, 1921.

The plants were sold before the end of the first week. Some results, I'll say.—Lee Smith, Gasport, N. Y., August 15, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

William J. Nissen.

For eight years William J. Nissen had been in charge of the office work of the Chicago Flower Growers' Association. Many of those who dealt with him had noted that he performed his work silently, without remark, and they will understand something of the reasons therefor when it is here recorded that Mr. Nissen died August 22 of cancer of the throat. He was a thoroughly efficient accountant and the officers of the Chicago Flower Growers' Association speak highly of his work during many years of faithful service. He scarcely ever missed a day from his desk and continued to perform his duties with fidelity up to within a few weeks of his death.

Mr. Nissen was about 50 years of age. He is survived by a wife and one daughter, the latter aged 16. The funeral was held August 24 and there were many flowers.

Miss Hattie Whitted.

Miss Hattie Whitted, well known and pioneer florist of Minneapolis, Minn., passed away in Rochester, Minn. Miss Whitted was 57 years old and up to five years ago had conducted shops at Minneapolis, for more than thirty years at 409 Nicolett avenue, the Radisson hotel; at 34 Fifth street and at 932 Nicollet avenue. Because of ill health she retired five years ago. At that time she was proprietor of the two establishments last named.

LONDON, ONT.

The Market.

Summer trade now consists largely of funeral work, which has been plentiful. New roses are coming in and are of good quality. Outside flowers are scarce and are of an inferior grade, excepting gladioli. These popular summer flowers are plentiful and of fine quality, selling well at remunerative prices.

Various Notes.

W. W. Gammage, F. J. Gammage, J. H. Taylor and F. G. Gilbert motored to the convention at Peterboro. On their return trip a visit was made to a number of the large growers, en route, the first being at the place of E. M. Mitchell & Son, Port Hope, who are large growers of perennials and herbaceous plants. They have an extensive range of houses filled with small palms, ferns and plants of various kinds.

At Carl Grobba's, Mimico, everything was in the pink of condition. Palms and ferns by the thousand showed cultural skill. Here house after house of chrysanthemums and carnations was in the best possible condition. A feature of this establishment was a new concrete storage building, where millions of bulbs will be stored for winter forcing.

At Miller & Sons', North Toronto, the large range is confined mostly to roses and carnations. The roses at this establishment were the strongest and best looking of any seen on the trip.

The next stop was at Richmond Hill. Here are located a number of the largest rose growing concerns in Canada. J. H. Dunlop, with his large range of Lord & Burnham steel-frame houses, confined wholly to roses, is now cutting from this season's planting and, judging from the condition of the stock, the results from early planting will be a delight to the income tax collector.

O'Field & Cotton have a number of houses planted to roses and asparagus.

Through rain and mud the party made its way to Brampton. At the Dale Estate, with its thirty-two acres under glass, everything was in apple-pie order Here veritable fields of roses, carnations and chrysanthemums, too numerous to mention, were a pleasure to the eye and a promise of handsome returns to the owners.

Gammage & Sons have let a contract to the Lord & Burnham Co., Irvington, N. Y., for the reconstruction of four 200-foot houses. Pipe-frame construction will be used. W. W. G.

NEW YORK.

The Market.

The cut flower market continues dull and uninteresting. The supply is, perhaps, somewhat heavier, but the demand is not increased, making conditions worse rather than better. A flood of late asters tends to cut down the demand for gladioli, which continue in abundance, the two items forming the subject matter of the bulk of transactions. Dahlias, also, are arriving in immense quantities, the best moving off at $1 to $4 per hundred. Good gladioli are bringing 35 cents to 50 cents per dozen, and asters $1 to $3 per hundred, when good. Centaurea imperialis, cosmos, Bouvardia Humboldtii and gypsophila are other items which clean out without much trouble.

Roses are in better supply and the quality generally is good. American Beauty is not abundant, but the demand for it is small at $20 to $50 per hundred for specials. It is in hybrid teas that the increase is chiefly noticed, and clearances are slow at quoted prices. Some Golden Ophelia is now coming in, but it does not seem to be in particular demand, despite its pronounced color. Butterfly is in good condition, and Columbia also is moving well in the pink section.

Cattleyas continue on the scarce side, but in a week or so the supply will be augmented by the early cut of labiata. Just at present there are few buyers looking for cattleyas, so the prospect of an increased supply is not particularly interesting.

White lilies are arriving in small quantities, and $25 per hundred continues to be top price for the best. Some growers are planting bulbs of stock now arriving and it is not expected that, with the high rates in effect for cold storage, much will go into the warehouse. Arrivals of bulbs are earlier this year than for some time, and growers are taking advantage of the situation. Lily of the valley is in small supply and in equally small demand; consequently prices are unchanged.

A few chrysanthemums are coming in, but they are scarcely a factor in the market.

Various Notes.

Many visitors to the Washington convention are stopping at New York on the way home. Miss M. C. Gunterberg, of Chicago, was an early Monday morning, August 22, visitor, and she had with her photographs of the party favored with a reception by President Harding, Saturday morning, August 20. If this had been generally known there might have been a stampede to the White House that Saturday. It seems that Miss Gunterberg, through Congressman Mann, of Illinois, was able to arrange the interview and a few dozen florists and ladies were in line. Wallace R. Pierson, Cromwell, Conn., and E. Allan Peirce, Waltham, Mass., were in New York, Monday, August 22, homeward bound. Allan Peirce spent Sunday, August 21, at Atlantic City and reported a large party having left there with their direction New Yorkwards. Secretary Young was to be found at his desk in the S. A. F. administration offices Monday, August 22, well pleased with the success of the convention.

J. K. Allen, the veteran wholesaler of the Eighteenth street flower market, motored back to New York from Washington, but, after giving his place of business the "once-over," started for the finish of his well-earned vacation.

Sol Hanfling, of S. Hanfling Co., is back from Europe, and his son Louis is kept busy with shipments of goods purchased on the other side, which seem to arrive on every steamer.

Herbert Brown and Mrs. Brown, of Richmond, Va., after attending the convention, are visiting with Mr. and Mrs. John Donaldson, at their home at Patchogue, L. I.

Miss Katie Miesem, youngest daughter of John Miesem, Elmhurst, L. I., is at home again, after an operation for appendicitis performed at the hospital at Summit, N. J.

Henry Weston, of Hempstead, and Charles Weber, of Lynbrook, L. I., with their wives, returned last Saturday, August 20, from a delightful trip to Bar Harbor, Me., and the White mountains. At Bar Harbor they were guests of William Burton, the genial superintendent of the magnificent Kennedy estate there.

Fire on Sunday night, August 21, destroyed the carpenter shop and part of the garage at the establishment of the Julius Roehrs Co., Rutherford, N. J.

J. H. P.

CHICAGO.

The Market.

A wholesaler, being heavily stocked with long roses, one day last week put in long-distance telephone calls for the leading retailer in each of half a dozen middle-western cities. He got word that four of them were at the S. A. F. convention, two had gone fishing and there was nobody at home with authority to make unusual purchases. The wholesaler also had a list of other calls he had intended to make, but he tore it up, filled such orders as the day brought and set the rest of the roses away in the icebox, already half full of gladioli.

It is probable that last week will turn out to have been the dullest of the summer. City demand was small and shipping orders were neither so numerous nor so large as in the preceding weeks. Indeed, there are tales of an almost complete cessation of business in certain quarters, but it seems probable that the market as a whole did at least as much in dollars as in the same week a year ago, which is the same as saying

[Continued on page 32.]

You'll Like

AMLING'S ROSES Are Money-

We Specially Recommend:

Crusader
Splendid summer rose.

Golden Rule
Best yellow to date.

Premier
Our stock is fine.

Russell
None better anywhere.

Columbia
In largest supply.

Butterfly
The glorified Ophelia.

Gladioli

We have a list of about 40 varieties, but these are the leaders in their colors, the ones we handle in largest quantity:

PENDLETON, AMERICA } Pink **WAR KING** } Red **L'IMMACULEE, White SCHWABEN, Yellow**

Everlasting "Clover" Valley Lilies

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Our Roses

Makers for All Who Handle Them

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

Extra Special roses billed accordingly.

CORSAGE ROSES	Per 100
Cecile Brunner	$2.00 @ $3.00

GLADIOLI	Per 100
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00

ASTERS	Per 100
Select	$2.00 @ $3.00
Best stock	4.00 @ 6.00

GOMPHRENA GLOBOSA	
Per bunch	$0.35
Per dozen bunches	4.00

MISCELLANEOUS	Per 100
Giganteum Lilies	$20.00
Valley	8.00
Euphorbia Corollata (milkweed) per bunch,	.25
Delphinium per bunch,	$0.35 @ .50
Strawflowers per bunch,	.25 @ .35

GREENS	
Ferns (new) per 1000,	$2.50
Plumosus per bunch,	$0.50 @ .75
Sprengeri per bunch,	.50 @ .75
Adiantum, fancy long per 100,	1.50 @ 2.00
Smilax per doz.,	4.00
Galax per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

GOOD ROSES

At this season of the year no one ever handled better roses than we offer you now. Order some today and see for yourself how fine they are. Excellent values at the prices quoted on the opposite page.

Specially Strong on Long, Fancy Premier

GLADIOLI

Practically no limit to our supply. Let us quote special prices if you can use thousand lots.

All Other Stock in Season

We invite your orders—our summer service is planned to win new customers and to hold old and new for the big season just ahead.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

	Per 100		Per 100
Premier	Fancy Long.... $20.00 Long ..... 15.00 Medium..... $8.00 to 12.00 Short..... 4.00 to 6.00	**Ophelia**	Medium..... $6.00 to $8.00 Short..... 4.00 to 6.00
Columbia	Special ..... $20.00 Fancy Long....$15.00 to 18.00 Long ..... 10.00 to 12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 5.00	**Sunburst**	Long .....$10.00 to $12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 6.00
Butterfly	Medium..... $8.00 to $10.00 Short..... 4.00 to 6.00	**White**	Medium..... $8.00 to $10.00 Short..... 4.00 to 6.00

Extra Special Roses Billed Accordingly

GLADIOLI— FINEST IN THE MARKET
$3.00, $4.00, $5.00 and $6.00 per 100

Miscellaneous Flowers

ASTERS All Colors Fine Supply **Select, $2.00 to $4.00 per 100; Fancy, $5.00 per 100**

Valley.....per 100,	$ 8.00	**Giganteum Lilies**.....per doz.,	$2.50 to $3.00
Orchids.....per doz.,	24.00	**Feverfew**..... per bunch,	.25

Decorative Greens

Cocos Palm Leaves.....$4.00 per 100, $30.00 per 1000

Ferns, new.....$2.50 per 1000		**Adiantum**.....$ 1.50 per 100	
Plumosus.....50c bunch		**Galax**..... 2.00 per 1000	
Sprengeri.....35c to 50c bunch		**Leucothoe**..... 10.00 per 1000	

Prices Subject to Change Without Notice

BRONZE GALAX, Large Leaves, per case, $15.00

Keep pushing—Make the Summer pay

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

Rose Specials for This Week

Good assorted stock, $15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white in summer.

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

ASTERS IN GOOD SUPPLY WHITE, PINK, PURPLE AND LAVENDER ASTERS

Very fine White, Light Pink, Yellow, Deep Pink, Red GLADIOLI

Shasta Daisies, Easter Lilies, Candytuft, Gypsophila, Delphiniums, Bachelor's Buttons
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

that considerably more stock was moved, as prices average lower now than did last year.

Once more it may be reported that there are plenty of good roses. The new crops are coming on, as usual at this time of year, and the quality is excellent. He would be a critical buyer who could not be pleased with the roses now in market. Until the demand picks up it will be necessary to force the selling and excellent values are obtainable. There are not many red, white or yellow roses, but unlimited supplies of pink.

Gladioli also have become overabundant, for the first time this season. The reason lies more in the decreased demand than in inereased supply. There are few out-of-town orders now for gladioli, because there are local supplies almost everywhere, with the result that Chicago must consume all that come to this market. The flowers

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Sunburst and My Maryland

Good Roses.....$ 3.00 to $ 4.00 per 100
In lots of 500 or more, $2.00 per 100

Medium Long Stem Roses.... 6.00 to 8.00 per 100
In lots of 500 or more, $4.00 per 100

Fancy Long Stem Roses..... 10.00 to 12.00 per 100
In lots of 500 or more, $6.00 per 100

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock.....$2.00 to $3.00 per 100
Good Fancy..... 4.00 to 5.00 per 100
Extra Fancy ..... 6.00 to 8.00 per 100

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply

Selected stock, $4.00, $5.00 and $6.00 per 100
In 1000 lots, $20.00 and $30.00 per 1000

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$15.00 to $20.00 per 100

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

NEW FERNS
$2.00 per 1000

LAUREL
per bunch, 25c and 35c
Good large cases, $10.00 per case.

A. L. RANDALL CO.

180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

have gradually gathered in iceboxes.

An unexpected demand for valley last week created a situation which still gives the wholesalers trouble. For some time the supply slightly exceeded the demand, but last week a sudden call for considerable quantities cleaned the market and for several days it has been impossible to fill all orders. The result, of course, was an advance in price.

Outside of roses and gladioli, supplies are limited; there is not much of anything else, and the demand is erratic. An occasional call for lilies or valley in considerable quantity comes either as a relief or a vexation, because sometimes such orders can be filled and sometimes not. Asters are not abundant, but some are good. Milkweed, the native Euphorbia corollata, is about as steady a seller as there is on the market now that gypsophila seldom is seen.

Various Notes.

C. L. Washburn and Mrs. Washburn have returned from their trip to California. Combining business with pleasure, they had a busy but delightful time. Mr. Washburn is well pleased with the showing at Bassett & Washburn's Pacific coast branch, where kentias by the hundreds of thousands are nearing the shipping stage.

Harry Rowe spent a great many years in the loop before he removed to the north side. Asked as to which class of location he now thinks best, he said: "Downtown the retailer must cover his overhead and get his profit practically all within five hours, from 11 a. m. to 4 p. m., each day. In the Wilson avenue district he can do business from 9 a. m. to midnight."

C. L. Sherer reports that Frank Schramm, at Crystal Lake, already is cutting from 5,000 to 10,000 roses a day, a considerable part of them being of the long, fancy grades. William Spandikow is the grower.

"Rube" Cooke's Flower Shop, the Rosery, in the rotunda of the Wrigley building, is being advertised on the sporting pages of the daily papers. Being in professional baseball, Mr. Cooke plans to get the patronage of sporting people for his new flower store.

C. S. Claussen says War is the best red gladiolus to date. His concern, Bonvallet & Co., is growing it heavily this year and the cut spikes have sold excellently at Amling's.

Last week Streiff & Dagobert finished the installation of a new 12-foot display refrigerator built to order by the A. L. Randall Co. These progressive young men have not yet been in business for a year, but have done so well they are preparing for larger things in the new season.

At Evanston N. K. Welter has just finished the erection of two new greenhouses, which he has hastened to plant with carnations. Business this summer has seemed quite satisfactory to him and he looks forward to continued prosperity this autumn and winter.

Clody's Flower Shop makes a brave showing with a street address 3900 to 3914 North Clark street and three telephones bearing consecutive numbers, Lake View 1121, 1122 and 1123.

N. J. Wietor is the only Chicagoan among the dozen life members of the American Carnation Society.

Frauenfelder, Inc., is the newest Chicago member of the F. T. D. Association.

50 or 100% PROFIT?

You get the full 100% profit when you

Use Pyfer's Flowers

Remember Pyfer's

Have Flowers Every Day at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$10.00
Choice Medium	$ 6.00 to 8.00
Good Short	4.00 to 5.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY

Select Long	8.00
Choice Medium	5.00 to 6.00
Good Short	3.00 to 4.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors	2.00 to 4.00
ZINNIAS	2.00
GYPSOPHILA per bunch	.25 to .50
LARKSPUR per bunch	.50 to .75
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 — 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

Use Our

ROSES and GLADIOLI

GREENS OF BEST QUALITY ASTERS GOOD STOCK ALL COLORS

All other stock in season.

Connect with us. You will find this a good source of supply.

SUMMER FLOWERS

Roses, Gladioli, Asters, Lilies, Valley and Other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

M. Wiltgen, the Evanston grower, said the call for field-grown carnation plants is the strongest he has yet seen. One insertion of a classified ad in The Review cleaned up all the plants, large and small, left after he finished planting his own benches.

Customers who desire to pick out what they want to buy have that opportunity at John Mangel's store in the Palmer House. Not only is a plentiful supply of flowers kept on display in the

Myrtle

The Green you get so many calls for

35c

per bunch

Carnations and Roses

We also offer a Fine Supply of

Asters Larkspur Gladioli Ferns
Orchids Gypsophila Adiantum
Valley Gaillardias Plumosus
Lilies Sprengeri Smilax
Spiraea Daisies Boxwood Galax

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

icebox, but artistic baskets of seasonable blooms are made up and shown in considerable numbers. The ability to select just what a patron has in his or her mind's eye makes many sales, particularly in a dull season, believes John Mangel.

Some splendid specimens of that little-seen plant, the araucaria, are to be seen at Frank Oechslin's Austin greenhouse range. These were in the last shipment to come from Belgium and are being grown on for fancy tubbed specimens.

A. T. Pyfer celebrates his forty-third birthday anniversary this week. He was born August 26, 1878.

Fred Lautenschlager, who looks at the florists' trade from a slightly different angle than most of us, believes conditions in the trade are excellent. The sales of greenhouse boilers so far this summer, he says, are more than satisfactory to Kroeschell Bros. Co., with inquiries coming in at a rate which indicates that this may turn out to be the biggest year in the greenhouse department of their business.

R. C. Kehm, who, a few months ago, acquired the retail end of the Beaver Avenue Floral Co., at Des Moines, was a recent visitor.

J. S. Wilson was the first of the S. A. F. convention visitors to reappear on this market. He spent August 20 here on his way back to Des Moines.

The American Greenhouse Mfg. Co. will open a branch office at Denver, Colo., September 1. The office will be in charge of F. Meyer and will be at 1720 Rosemary street.

For many years the Luxemberger Schobermesse, held Labor day and the Sunday preceding, was the big annual event on High Ridge and a flower show was one of the principal features. During the war, and after, circumstances reduced the extent of the affair, but this year the attempt is being made to restore it to its early effulgence. N. J. Wietor is one of the leaders.

The death of William J. Nissen is recorded in this week's obituary column.

Joseph Schoos, the Evanston grower, always has been a believer in advertising, but he says he never has known it to pay so well as this season. He had 20,000 carnation plants in the field after he finished planting his own houses. A classified advertisement in The Review occupied seven lines and cost $1.26. It sold the 20,000 plants at an average price of 5 cents each, the expenditure

"Say it with Flowers"

No. 3 Sticker

$1.00 per 1000

"Please Say it with a Check"

No. 10 Sticker

$1.00 per 1000

New Catalogue ready September 1st

The John Henry Co., Lansing, Mich.

Mention The Review when you write.

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALERS

FLORISTS' SUPPLIES

PITTSBURGH, PA.

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

AND FIRST-CLASS GLADIOLI AND ASTERS

PHONES: Central 2846 and 601 CURRENT PRICE LIST Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$6.00 to 8.00
	Short	4.00
ROSES, OUR SELECTION		4.00

ASTERS—All colors, $2.00 to $4.00 per 100; Special fancy, $5.00 to $6.00 per 100

Gladioli	$3.00 to $6.00 per 100
Valley, order of us for the best	8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	.35 to .50

GALAX	Per 1000
Bronze	$2.00
Green	2.00
Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

of $1.26 bringing orders for over $1,000.

The autumn season is open, sure enough, because E. F. Winterson Co. reports the return of wild smilax to the market.

A. B. C. Miller has returned from State Line, Wis., although the fishing was excellent.

F. M. Johnson and Edward Galavan went to New York after the Washington convention.

Miss Nettie Parker, secretary and treasurer of A. T. Pyfer & Co., is on a lake trip to Mackinac and Detroit.

Clifford Pruner says the heat and drought of June and July were fatal to great quantities of pot plants throughout the middle west. He thinks the present shortage of stock is the greatest the trade ever has known.

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER MANUFACTURER 116 W. 28th St., NEW YORK

Mention The Review when you write.

Erne & Co. report the arrival of the new crop of indoor carnations.

Miss Nelda Wolf has returned to her duties at Zech & Mann's, after a fortnight's vacation.

The Zender section of the Peter Reinberg place is sending in some noteworthy Columbias.

Over on the Boul Mich the window boxes of one of the clubs are filled, appropriately enough, with rubber plants.

W. A. Adams and Mrs. Adams have returned from their outing at Deep Lake.

J. C. Steinhauser is in Chicago for a week or so, spending his time with the trade while Mrs. Steinhauser and the two sons, aged 14 and 16, find recreation along the north shore. They motored from Pittsburg, Kan., and will return

the same way, via Richmond, Ind., and St. Louis, after their stay here.

Entering the Clark street Automat for a cup of coffee the other afternoon, the compiler of this column found our former fellow townsman, John Reardon, now of Ames, Ia. "We have mechanical milkers out in Iowa," quoth he, "but no mechanical waitresses; I was just looking it over to see how it works."

KANSAS CITY, MO.

The Market.

Funeral work nearly swamped some of the retail shops the greater part of last week. The market supplied plenty of good stock to meet all the demands. Several cool days and plenty of rain have brought roses to the best stage of the season. Home-grown asters are good. Some of the stock shipped in is of fancy grade and brings a top price.

The 1922 Convention.

There is great rejoicing over the selection of Kansas City as the next meeting place of the S. A. F. The good news was first received in the following telegram to the Florists' Club:

"The Society of American Florists, in convention assembled, by a unanimous vote, have invited themselves to hold the thirty-eighth annual convention in Kansas City. Please govern yourselves accordingly." Signed, John Young, secretary.

The following reply was immediately wired: "John Young, secretary, Convention hall, Washington, D. C.: Greetings and best wishes to the S. A. F. now in convention assembled. Your decision in selecting Kansas City as the meeting place for the thirty-eighth annual convention meets with our hearty approval. Every effort at our command will be used to make this convention a great success. Please accept thanks and appreciation. Kansas City Florists' Club. T. J. Noll, president; William Wade, secretary."

Mr. Noll feels highly elated over the results of the first year of the club's existence. He said, "If Kansas City had no club, the S. A. F. would not have considered this as a meeting place. The decision is a great compliment to Kansas City and a wise one, considering location. Visitors from all parts of the country will come, as this city equalizes the distance from extreme points. This convention next year will mark the beginning of still greater things for Kansas City from a florist's standpoint."

The election of Samuel Murray pleased everyone. Mr. Murray stands high as a citizen as well as a business man. Any movement for the benefit of the florists as a whole meets with his hearty coöperation. He is always ready to assist in every way.

Various Notes.

A casket cover of delphinium, white roses and lilies of the valley was one of a number of large orders made up last week by the Muehlebach Flower Shop.

Adolph Mohr's cyclamens, begonias and poinsettias are looking fine. He will have a good crop of hydrangeas for Christmas.

Gussie Miller is at Pleasant Hill, Mo., on her vacation.

C. E. Thomas, of the Rosery, has bought a tract of six acres at Seventy-ninth street and Troost avenue for $10,000. He will grow outdoor stock in

1st

THIS SPACE

IS CARRIED TO ATTRACT ATTENTION

Once your attention is gained far enough to produce an order, its duty is ended.

THE REST IS DONE BY OUR

ROSE GROWERS

KENNICOTT BROTHERS CO.

WHOLESALE FLORISTS

McCRAY

REFRIGERATORS for all Purposes

Send for Catalogue

McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

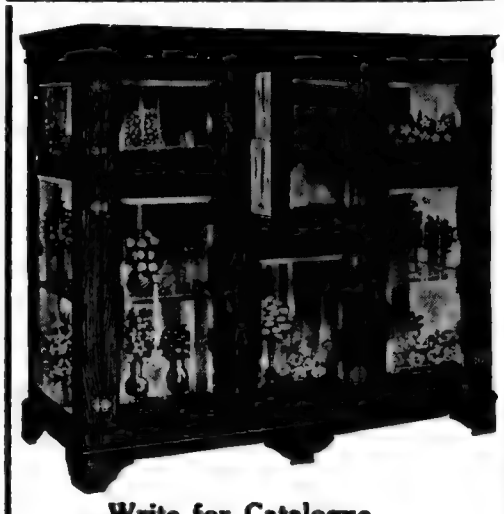
GET OUR ESTIMATES ON

REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

REFRIGERATORS

AND COMPLETE FLOWER STORE EQUIPMENT

We own and operate the original factory of ORR & LOCKETT, with their force of skilled refrigerator builders, many having served in their present capacity 20 years.

This factory has furnished refrigerators and equipment for the greater part of prominent wholesale and retail florists, among them being:

E. C. Amling Co. — J. A. Budlong
A. T. Pyfer & Co. — Peter Reinberg
Weiland & Risch — Frank S. Ayres
Chicago Flower Growers' Assn.

And a great many others.

Our refrigerators are constructed special to fit your particular requirements. We also design and manufacture wall cases, tables, desks and complete equipment.

Our refrigerators are CORK INSULATED and guaranteed in every respect.

Send us plans of your store or information regarding fixtures you are interested in, and we will be pleased to furnish without charge plans and specifications.

In addition to Display Refrigerators and Store Fixtures for Retailers we also build Cork and Cement Refrigerators for Greenhouses and Wholesalers.

UNION INSULATING & CONSTRUCTION CO.
REFRIGERATOR DEPARTMENT
Great Northern Building CHICAGO

FACTORY
2059-2113 ELSTON AVENUE
CHICAGO
Telephones Harrison 1848, 1849, 1850

Special

This No. 310, all reed, 2-tone enamel in assorted colors with liners.

A $9.00 value. No better basket made.

$5.00 Per Dozen

Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

ORDER AN

ASSORTMENT OF BASKETS

For $10.00, $25.00 or $50.00

in the latest styles and colors, suitable for any occasion. No charge for packing and crating. We guarantee you satisfaction with our baskets

QUINCY ART WILLOW WARE CO.
6th and Payson Avenues QUINCY, ILL., U. S. A.
The Home of Quality and Style

Mention The Review when you write.

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.

Mention The Review when you write.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

large quantities and the place will be known as the Home Lawn Flower Gardens.

Mr. and Mrs. L. R. Bohannon and S. Bryson Ayres drove to Sedalia, Mo., Wednesday and back Friday.

August Luther has built a new retail store in connection with his greenhouse. The former store was too small. As this part of Twenty-seventh street is all business, he was permitted to build to the sidewalk. Instead of going to the line he left a few feet for flowers and ornamental shrubs outside and thus addded a great deal to the appearance. There is a plate glass front twenty-five feet wide. The store is thirty feet deep. An effective lighting plan makes the place prominent at night.

Mrs. J. H. Boyd will add a high-class cut flower department to her downtown flower store in September.

Miss Nettie Seymour is on vacation.

Mrs. John Murray is in California.

The Alpha Floral Co. had seven funerals of overseas soldiers August 14.

Miss Virginia Bales, of Excelsior Springs, Mo., is visiting her cousin, Mrs. R. J. McGrail.

A. Newell's shop had three heavy days last week and was prepared to start early Monday morning, August 22, on orders for a funeral.

Nelson Jarrett intends to go into the nursery business. He will grow perennials and hardy shrubs on the ground adjoining the greenhouses. Richard Jarrett will take over the greenhouses.

Mr. and Mrs. M. E. Chandler have returned from Minnesota.

Joseph Austin has gone to Hot Springs, Ark., for a month. Mrs. Austin will join him the first part of September.

Bernard Barbe, who has been in Colorado the last few weeks, has continued his motor trip to California.

O'Connell's Flower Shop made up more than $200 worth of work for the funeral of Joseph Gilday.

Mr. and Mrs. T. J. Cane are spending the week-ends at their cottage near Greenwood, Mo. J. E. K.

PHILADELPHIA.

The Market.

Convention week was dull in the cut flower market. The out-of-town orders are fair for midsummer. The local business is light. Really good asters are wanted. The New York state growers are not shipping here now; their fine ostrich plumes are missed. Maybe we did not deserve them. However, we have good gladioli and extremely good roses, and we expect indoor asters. White flowers have been selling better than colored, especially white roses. For the colored roses the demand is poor. Dahlias have made their appearance. Here, too, white sell, and white only as yet. Cosmos and hydrangeas are more plentiful. Easter lilies are an important staple for every day in the year, while valley can be had whenever it is wanted.

The Washington Convention.

The Philadelphians—there were a good many of them—who attended the S. A. F. convention in Washington, must have experienced a feeling of just pride that they came from the Quaker City, after they had walked through the exhibition hall. Something like one-half of the space in the armory was occupied by Philadelphia exhibits, chiefly those of the plantsmen and of the dealers in florists' supplies. Both classes of exhibits were of a high order and the quality of the plants was probably the best that has ever been seen at any convention. The arrangement of the exhibits of florists' supplies was undoubtedly better than anything seen in the past, while all were large and covered a great variety of novel ideas. The impression created in the mind of the visitor was that, should any untoward event happen to the greenhouses of this country, the supply men would instantly and cheerfully fill the void. It would not give them the least trouble to do this. The real advantage of the Washington convention lay, as it always does in these gatherings, in meeting men and women who are making their mark in the world of flowers—to exchange views with them, hear of their achievements and their problems and learn to know and to like them.

The Coming Election.

With the approach of the September meeting of the Florists' Club, when officers are to be nominated for the

No matter what season of the year,
We aim to carry a full line of everything the market affords:
Some of the Best Cut Flower items are

ROSES

The varieties that we particularly recommend are RUSSELL, COLUMBIA and BUTTERFLY.

The first two varieties we have in all grades from Shorts to Specials. They are the best summer roses we have ever handled.

GLADIOLI

Only the better commercial varieties we use for shipping purposes. We have plenty of the lighter shades.

If you are buying flowers outside of your Local market, you will do well to send that business in Our Direction.

BUSINESS HOURS, 7 A. M. to 4 P. M.

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BERGER BROTHERS
EASTER LILIES, can ship in bud or bloom.
GLADIOLI—Peace, America, Niagara, Schwaben ROSES
ASTERS, all colors
Snapdragons, Delphinium Belladonna, Dahlias
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New Crop Roses

Our growers are now commencing to cut from the newer plantings, and they are of excellent quality for so early. RUSSELLS, COLUMBIAS, PREMIERS, PILGRIMS, and other leading varieties. Some very nice DOUBLE WHITE KILLARNEY, and also a limited lot of the dainty BUTTERFLY.

Asters, Gladioli, Easter Lilies

and all other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

Business hours: 7 A. M. to 4 P. M.; Saturdays, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

DELPHINIUMS ROSES ASTERS FEVERFEW GLADIOLI EASTER LILIES LOBELIAS

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule" 1615 Ranstead Street, Philadelphia

A Full Variety of Summer Flowers

CHARLES E. MEEHAN

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ASPARAGUS STRINGS And BUNCHES and all other GREENS

THE HOUSE OF MERIT

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GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

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coming year, interest is gradually awakening. The leaders meet each other here and there and discuss candidates. Not at length, just a word or two, with a nod and a wise far-away look that says more plainly than words, "I could tell you more if I chose." The sum and substance of these confabs, in so far as they could be gathered on the street, is that the leaders feel that the present administration should be renominated in September and triumphantly reelected in October for another term. Their reasons are that the present administration put pep into the meetings, especially during the spring, and that it deserves ample opportunity to put that heritage of woe, the finances, upon a sound basis. It may further be added that it is customary to reëlect for the second term and that the present administration has the support of both parties.

Nephrolepis Macawii.

To have a Boston sport with you is the fortune of nearly every fern grower. To have a gem and to nab it first time comes to few growers. To work up stock with system and speed and to finish it beautifully, that is the story of the sport of Nephrolepis Scottii, named Nephrolepis Macawii, of Macaw Bros. Macaw Bros. have a perfectly appointed place that has been built up in six short years at Norwood. There are eight houses, 36x150 feet each, divided down the center by a fine shed, twelve feet high at the sides, floored with concrete throughout. The shed contains three delivery trucks, a touring car, lockers and wash rooms, and is separated from the greenhouses by brick vestibules.

The houses are filled with ferns in four leading varieties, Scottii, Teddy, Jr., dwarf Boston and Macawii, also by well colored Pandanus Veitchii, cyclamens and Dracæna Massangeana. All show culture. They are in a good range of sizes. A large number of specimens are on pedestals or suspended from the roofs on wires, or on tracks. These tracks are an invention of Duncan Macaw. They can be adjusted to sixes or to eights. They keep the plants level and they facilitate rapid handling of stock set on them.

Outside there are several fine roses for Easter flowering. There are two 125-horsepower return tubular boilers. A third is to be added now.

Baseball.

Probably the best game of the season was played at Lansdowne, August 16, when Bickmore defeated the Independents by the score of 8 to 7. The victors' line-up is locked up in the store desk. The Independents were: Battery, Grimm and Miller; Cook, Lafferty and Aeugle on the bases; Opitz, shortstop, and Kenneth Meehan, Pell and Reilly in the field. Two other games were counted out by a gentlemen's agreement, although legally decided. Bickmore waited an hour for the Craig team to appear and then went home, while, owing to inability to get suitable grounds, Craig agreed not to score the game won from the Independents on a "queer" field that marred good sport. Schedule for this week: Bickmore vs. Niessen, Craig vs. the Independents and the Independents vs. Rice.

Various Notes.

The election of Samuel S. Pennock as president of the S. A. F. gives great pleasure here.

The Robert Craig Co. received a gold medal for its exhibit at Washington last week.

Will H. Rehder, of Wilmington, N. C., was here last week.

Charles E. Meehan is enjoying a week's holiday at Ocean City.

J. M. Deutscher and Mrs. Deutscher have been at Wildwood, N. J.

William Swayne and Warren Swayne, of Kennett, have gone to California.

Bernard Eschner, president of the M. Rice Co., believes that a convention would be strengthened by the child of the S. A. F., the F. T. D., et al., meeting at the same time and place, say two days for the S. A. F., two days for the F. T. D. and one day for business.

Henry Bauer is at Ship Bottom, N. J.

William C. Leonard is at Lavallette, N. J. Phil.

John Kuhn is building four King Construction Co. houses, 30x100 feet each, on his place at Olney.

BOSTON.

The Market.

There has been little activity the last week in cut flower circles. Funeral orders were fewer than usual and demands for other purposes were unusually light. The quantity of flowers coming in, apart from gladioli and asters, is comparatively small and little choice material is available. Gladioli continue to fill the center of the stage. They sold poorly last week and a good many were wasted. Prices reached the lowest level of the present season on these. It seemed too bad to see such splendid spikes selling for a mere pittance. Asters of good quality sell well, as much as $6 per hundred being secured for the best. As a general rule, asters are poor in quality this season, a great many plants being badly diseased.

Cosmos comes from a number of growers, but does not sell well. Dahlias are also arriving, but never sell well here. Roses are less abundant and, thanks to the comparatively cool weather we have had in August, are of good quality. Prices do not show much change from a week ago. Sweet peas and carnations are nil. Bachelor's buttons, sweet sultans, everlastings and other annuals are a slow trade. Lilies have had a poor week, neither speciosum, auratum nor longiflorum being much in demand. Larkspur is in increased supply and sales are slow.

SAVE MONEY ON

CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA No. 1 | MIST GRAY White Back | MIST GREEN White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per 100— Reg. Lid	Full Tel.	MIST GRAY —Price per 100— Reg. Lid	Full Tel.	MIST GREEN —Price per 100— Reg. Lid	Full Tel.
18x5x3—2	$1.90	$2.35	$2.40	$3.00	$2.40	$3.00
21x5x3½—2	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3½—2	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½	7.00	9.00	9.00	11.00	9.00	11.00
30x12x6—2½	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6—2½	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

MANILA

Size	—Price per 100— Reg. Lid	Full Tel.
16x16x5—2½	$5.50	$6.60
16x16x7—2½	6.50	8.50
18x18x6—2½	6.85	9.55
18x18x8—2½	7.80	11.20
20x20x6—2½	8.30	11.40
20x20x8—2½	9.80	12.10
22x22x8—2½	11.20	15.70

VIOLET BOXES

Size	MANILA	Price per 100 Reg. Lid
8x5x4—2		$3.10
9½x6x5—2		3.85
10x7x6—2		4.90
12x8x7—2		6.10

BOUQUET BOXES

Size	MANILA	Price per 100 Reg. Lid
19x9x8—2½		$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, $2.00 per 1000 or less. Printing, colors, $3.00 per 1000 or less. Green or Gold Bronze, $5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company

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Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

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CHICAGO

THE FLORISTS' SUPPLY HOUSE OF AMERICA

BUY

from the house that has

THE GOODS

1000 cases have come from abroad this week. Our own factories are working full time. We can fill your orders now from stock.

The goods will be of the same high quality that was much praised in Washington last week, where the trade saw *our wonderful convention exhibit.*

ASK FOR OUR NOVELTIES

Our New Catalogue is in Press

H. Bayersdorfer & Co.

1129-1133 Arch Street PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

ATTENTION

Ask to see our new improved Featherweight Shield

M. H. LEVINE CO.

874 Broadway New York City

ELCO BRAND



In the way of choicer flowers, small lots of white bouvardia, valley and gardenias are seen and occasional cattleyas. A few other orchids, such as cypripediums, Miltonia candida, vandas and oncidiums, are coming in. Asparagus meets with a rather light demand.

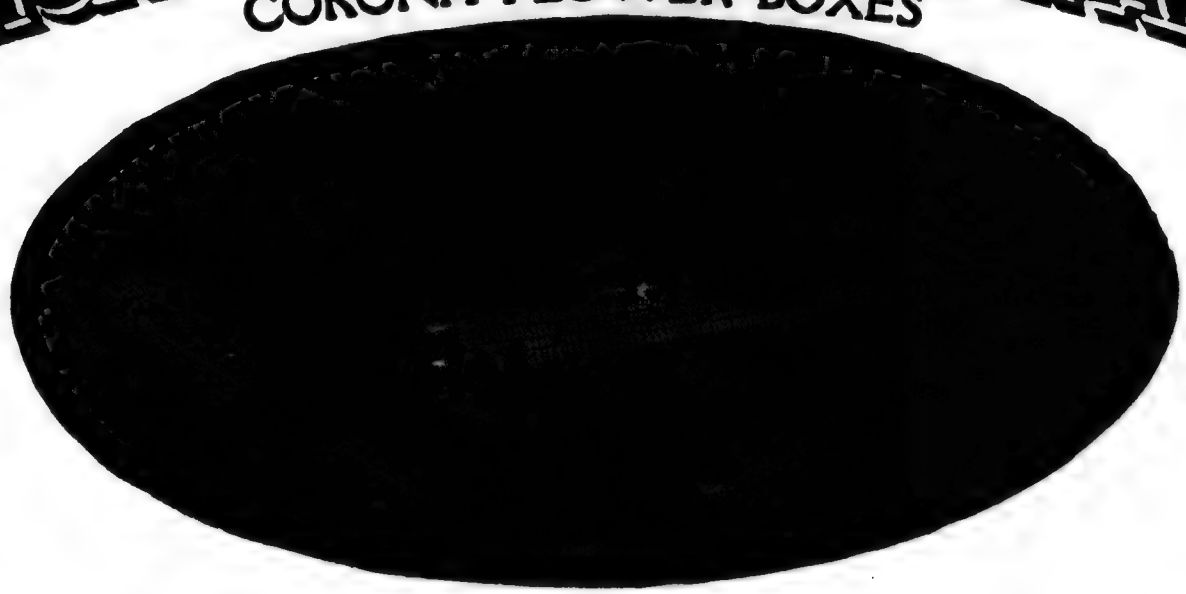
Various Notes.

John W. Foote, of Reading, who for some years has been a great specialist in bouvardia, is gradually discontinuing its culture and has only one small house planted with it this season. Prices do not warrant a continuance of its culture. Several houses are devoted to Asparagus Sprengeri and plumosus, which are well done here and prove profitable crops. The new Lord & Burnham house, 50x200, is devoted to carnations. Varieties grown are Pink Delight, Matchless, Beacon, Laddie, Rosalia and Benora. A large number of such geraniums as Ricard, Poitevine, Helen Michell, Perkins and E. G. Hill are grown for spring sales. Mr. Foote's entrance driveway is neatly kept. Closely trimmed lawns, oiled roadways and finely bloomed beds and borders of geraniums and Salvia Bonfire make an excellent show.

Visitors the last week included A. E. Earnshaw, of the Bon Arbor Chemical Co., Paterson, N. J., and Thomas Pegler, of Lewiston, Me., who was, a few years ago, Boston's largest and most

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

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For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

popular flower salesman. Mr. Pegler's numerous friends were all delighted to see him in such fine physical condition. He will stay in and around Boston until September 1.

T. F. Galvin, Inc., has a new store on Copley square, all equipped for occupancy, and will have everything moved over from the Back Bay Conservatories within a week. The new store will be opened September 1.

E. P. Matson, of Reading, specializes in sweet peas and has his houses now all planted with them and they are a few inches high. Late asters are grown between the sweet peas. The only other flower crop grown is calendulas.

The Gardeners' and Florists' Club will hold a field day September 3 at the Framingham Nurseries and Little Tree Farms, also in Framingham. The trip can be made by automobile, Boston and Worcester electrics, or Boston and Albany railroad. The nurseries are but a short distance from Framingham Junction and are now in splendid condition.

The finest asters coming into the market at present are from Newman's, of Woburn. Mr. Newman is also noted for his high-grade violets, which come later in the season.

Major P. F. O'Keefe, of the O'Keefe Advertising Agency, is one of the thirteen directors of the bankrupt Cosmopolitan Trust Co., against whom the attorney general of Massachusetts is bringing suit for $5,000,000, charging them with "gross and repeated negligence" and with repeated violations of the state banking law and the making of loans and investments.

The exhibition of products of children's gardens at Horticultural hall occurs August 27 and 28. From present indications it promises to be a notable one.

The Massachusetts Nurserymen's Association held a field day at the Cherry Hill Nurseries of the T. C. Thurlow's Sons Co., West Newbury, and the Boxford Nursery of Harlan P. Kelsey, Au-

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75	6x28x12	$12.00	$14.00
3 x18x 5	2.60	2.90	5x35x10	12.70	14.50
3½x24x 5	3.80	4.50	6x36x12	16.00	18.50
3½x30x 5	4.70	5.50	8x20x20	17.00	21.00
5 x24x 8	6.40	7.50	8x24x24	25.00	28.50
5 x28x 8	7.20	9.10	7x42x12	....	29.00
5 x38x 8	10.30	12.50	8x48x14	....	35.00
5 x30x10	11.30	13.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3¼	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoople.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

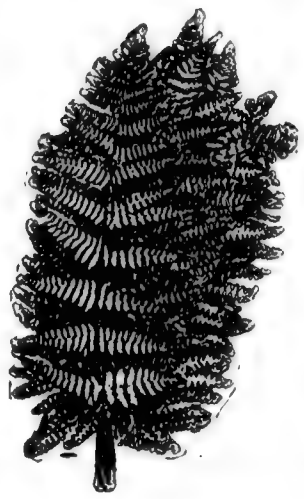
LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

gust 24, leaving Horticultural hall at 8:30 a. m. A shore dinner, with clams, lobsters and other "fixins," was a feature of the day's program.

The A. Leuthy Co., Roslindale, has its houses and gardens well stocked with an excellent lot of cyclamens, poinsettias, hydrangeas, ferns, palms and other foliage plants. The company is well pleased with the way business is coming its way.

While there are many complaints of undersized field carnation plants from some sections this season, in Massachusetts the plants are larger and better than for years. Indoor culture through the summer seems to be losing in favor and some of the largest and best growers are not yet done planting.

All the local members who attended the Washington convention say they had an enjoyable and profitable time. The weather was cool and comfortable all through their visit. W. N. C.



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

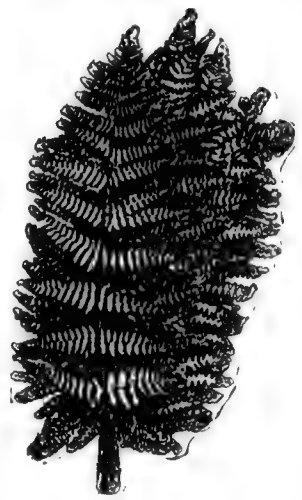
Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

SCHOOL GARDENS.

[Report of Benjamin Hammond, chairman of the school garden committee, presented at the S. A. F. convention at Washington August 16, 1921.]

The Society of American Florists held its first convention in the city of Washington in August, 1892, twenty-nine years ago. At that time one of the most interesting and important papers presented was by John Farquhar, of Boston, upon the subject of school gardening. Since that time school gardening has taken root and grown until it is recognized as an important line in public school work.

To help this work along, this society for several years past has endeavored to stimulate interest by addressing an illustrated letter on school garden work to every state superintendent of education in the United States and Canada and to the local superintendent, principal, board of education or trustee in every place where is located a florist who is a member of the Society of American Florists; to do this we venture to say that no $100 does so much practical good as the appropriation of our society. The result is that it puts the florists on record as promoters of a work which has great practical value in stimulating the making of homes, where there is a bit of ground, neat and pretty. These little gardens give value in vegetables aggregating a great sum. In the front yards a little floral growth adds much to the appearance of any place.

In Beacon, N. Y., with 12,000 population, over 600 of the school children took home garden cards and in June and July last the show of roses was fine on all the home streets.

In many of the cities of our country from ocean to ocean and in Canada the people are giving good attention to school gardening. This is thrifty work.

In a recent ride of many miles around Washington city the general appearance was good and the interest taken in this educational work for years by the public schools of this city has been good.

The effort to stimulate school garden work by our society is by no means misplaced, but tends to awaken interest

Prepared Magnolia
Bronze, Violet, Green, Red

Prepared Oak Sprays
Prepared Beech Sprays
Dyed Green Sheet Moss
Fancy and Dagger Ferns
Southern Wild Smilax

WRITE OR WIRE

THE DECORATIVE GREENS CO.
KINSTON, ALA.
H. C. Willis Duncan Jackson

Our New Crop of Fancy Ferns
is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

FADELESS and NATURAL GREEN SHEET MOSS
Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

Extra Long, Fancy and Dagger
FERNS
Gathered Fresh Daily from the Woods
NOTICE—FERNS NOW READY. WRITE FOR PRICES.
Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

FLORISTS
For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.
Write for prices.
H. J. Smith, Hinsdale, Mass.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.
P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.
JOHN PERMAN, Catawba, Wis.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... **per bunch, 35c-50c**
Smilax ..... **per dozen strings..$4.00**
Adiantum ..... **per 100 ..... 1.50**

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN LEUCOTHOE
Per 100 ..... $0.75
Per 1000 ..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000 ..... $ 1.50
Per case of 10,000 ..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle ..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns ..... **$2.50 per 1000**
Green Galax ..... **$1.50 per 1000; $12.50 per 10,000**
Sphagnum Moss ..... **$1.50 per bale; $13.00 per 10 bales**
Green Sheet Moss ..... $1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia ..... $1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch 5c
6-inch 7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 960-961 **CINCINNATI, OHIO**

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $14.50
Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, $1.50 bundle
Send for our New Price List of Designs and Supplies
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves

In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

far and wide, for with the training of the child comes the character of the nation and this character can be strengthened in its industry and thrift, two traits that will make the United States of America the greatest nation on the earth, and the Society of American Florists is helping in this good work.

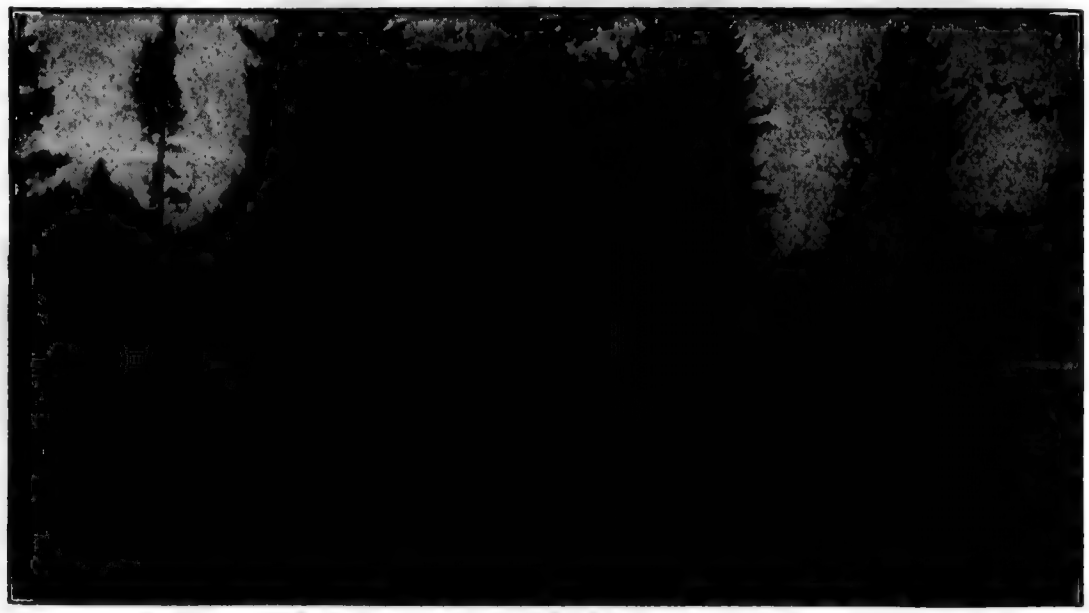
TENNESSEE CONVENTION.

The Tennessee State Florists' convention is to be held at Chattanooga, Tenn., October 25 and 26. This should be of interest to all its members, as well as to all florists from the surrounding states. Already inquiries are coming in from all points. The program will be one of interest to all who attend. Trade exhibits will be all that can be expected and the committee is making a special effort to get a large exhibit of plants and cut flowers. If any of our brother florists have anything new or of special interest which they wish to get before the southern florist, they can well afford to take advantage of this opportunity. Floor space and display cards will be furnished free of charge. If not attended by the owner, entries will be displayed and will have the proper recognition.

State President W. H. Englehart has sent in ten members to the state organization. Let us get busy and see how many we can send in. I will guarantee ten members by October 25, for challenge. Come on, brother florists of Tennessee, and let us hear from you. It is pleasing to note that Tennessee met its quota in the S. A. F. drive and is entitled to a delegate to that organization. The committee on exhibits would like to hear by October 1 from all who wish space, in order that it may make arrangements accordingly. For communications address G. A. Kimmell, care of Haeger Floral Co., 700 Market street, Chattanooga, Tenn., or J. F. Farrell, care of the Volunteer Floral Shop.

G. A. Kimmell, Pres.

Jamestown, N. Y.—The Charles N. Cotter Co., dealing in agricultural and floricultural products, has been incorporated, with a capitalization of $25,000. The incorporators are E. Schurman, C. N. Cotter and R. H. Jackson, all of Jamestown.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers' Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.



New Crop Green Galax

By mail, postpaid	per 1000,	$ 1.50
By express, collect	per 1000,	1.25
By express, collect	half case (5000),	5.00
By express, collect	case lots (10,000),	9.00

PREPARED BRONZE GALAX

By mail, postpaid	per 1000,	2.00
By express, collect	per 1000,	1.50
By express, collect	half case (5000),	7.00
By express, collect	case lots (10,000),	12.00

PREPARED MAGNOLIA

Green, Brown and Purple.

By mail, postpaid	per carton,	1.75
By express, collect	per carton,	1.50
By express, collect	25-lb. cartons,	4.30
By express, collect	50-lb. cartons,	8.00
By express, collect	100-lb. cartons,	15.00

PREPARED OAK

Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash.

ELK GALAX & FERN COMPANY, Johnson City, Tenn.

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS

Established 1867 HINSDALE, MASS.

KNUD NIELSEN
DECORATIVE
SUPPLIES
EVERGREEN, ALA.

EVERGREENS, New Crop Now Ready

Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.

PINE GROVE EVERGREEN CO., ELK PARK, N. C.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.

Price, $2.50 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

CATALOGUE OF PLANT NAMES.

[Concluded from page 22.]

can Peony Society, the American Carnation Society, the Chrysanthemum Society of America and the American Dahlia Society all similarly provide lists of varieties and classifications which may be accepted as official and authoritative.

The resulting work, which is being prepared in a fashion to make it available even for pocket use in the field as well as for desk use in catalogue preparation, will be essential to everyone who conducts transactions in plants. Not only will the florist, the nurseryman and the seedsman need to have this book, but the landscape architect, the pharmacist, the dealer in plant products, the editor and the libraries must alike refer to it for the accurate and definite names, both scientific and common, of the vast array of plants which make the land worth living in.

Future Registration.

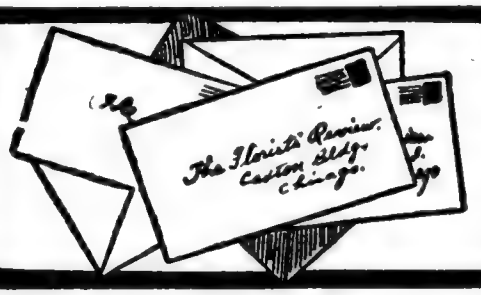
A part of the plan worked out by the subcommittee involves a continuing relationship in which the federal government is participating through the membership on the subcommittee of the United States botanist, Dr. Coville. It is realized that there must be a registration point at which new varieties may be recorded and that proper changes in names must also be referred to such central point to be passed upon and used, if it seems wise, in subsequent publications of the official catalogue. It is no more expected that this directory of plant names (for that is what it is) is final and definite than it could properly be expected that a directory of Washington or Cincinnati or Pittsburgh issued in 1921 would be permanently accurate. Probably editions every three or five years of the official catalogue will be required in order to keep pace with the growth of commercial horticulture in America, that growth having only just begun.

Support Necessary.

The support of the Society of American Florists, together with that of the other organizations that have joined in this work, has been sufficient to pay such of the expenses of the work as those doing it have not personally absorbed. The official catalogue can consequently be published at its mere mechanical cost, instead of being charged for as similar technical directories are charged for, in connection with the whole cost of the work. Priced for preliminary orders at $3.50 per copy, this book, which will probably exceed 500 pages, would ordinarily cost, as published by technical organizations, from $8 to $10 per copy. The difference is contributed in the work of the men who have self-sacrificingly given their time to the project and in the support of the organizations involved.

That support should be continued without diminution by this organization. The price of the book has no relation to the maintenance of the organization necessary to send it out. For that reason your committee asks that the appropriation heretofore made be continued.





Wanted and For Sale Department

☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED — Young man, single, some experience, desires to learn more. Address No. **363**, care Florists' Review, Chicago.

SITUATION WANTED—As florist-decorator by thoroughly competent man, capable of taking charge; references exchanged; please state salary. Address No. **358**, care Florists' Review, Chicago.

SITUATION WANTED—As assistant grower in retail establishment; four years' general experience; middle west preferred. Address Box 57, Quay, Okla.

SITUATION WANTED—Experienced florist; grower fine roses, carnations, mums, general stock; middle aged working foreman; good wages. G. Florist, Box **104**, St. Louis, Michigan.

SITUATION WANTED—As all-around greenhouse man to work under foreman; grow carnations, potted plants, also cut flower propagating. Address J. M., 724 Virginia Ave., Johnstown, Pa.

SITUATION WANTED — Florist, age 36; 20 years' experience; first-class designer, or store work in connection with greenhouse; will accept any other reasonable offer. W. Wilson, 1845 E. 19th St., Cleveland, Ohio.

HELP WANTED—Two good carnation growers. Mann & Brown, Florists, 5 W. Broad Street, Richmond, Virginia.

HELP WANTED—Experienced man as grower of general stock, plants and cut flowers; must be competent and furnish good references. W. H. Culp & Co., 157 N. Main St., Wichita, Kan.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Florist's refrigerator about 9 ft. long, 9 ft. high, 4 ft. deep; knock down type; must be in good condition; send best cash price, crated, F. O. B. shipping point, and photo. Joseph Bancroft & Son, Cedar Falls, Ia.

WANTED—To rent small greenhouse place with dwelling. Address No. **367**, care Florists' Review, Chicago.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—A good paying fernery; near depot; 6 acres. 48,520 feet under sheds; 200,000 ferns; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—A business doing from $7,000 to $9,000 yearly, with good worked up shipping trade, both wholesale and retail, doing a business from $8,000 to $10,000 a year; can be increased to $12,000 and $15,000; room for more houses; property consists of 17,000 feet glass and includes a residence of 6 rooms; place in south; owners desire to go west; city water and lights; one of the best bargains ever offered on an established business; for prices and particulars address No. **362**, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE—Profitable business; two greenhouses, 100x26, 12x50; houses stocked to full capacity; two acres land, orchard; city limits; no opposition within 26 miles; in A 1 condition; location in Southern Minnesota. Address No. **325**, care Florists' Review, Chicago, Ill.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. **273**, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

[TURN THE PAGE.]

FOR SALE—Nursery and greenhouses in oil drilling district; oil rights included; must sell on account of poor health. Long Beach Floral Co., Long Beach, Calif.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

SITUATION WANTED

Grower of sweet peas and miscellaneous stock, would like to take full charge of place in vicinity of Chicago; married. Address No. 352, care Florists' Review, Chicago.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 339, care Florists' Review, Chicago.

SITUATION WANTED

By landscape gardener; I would like to connect with good landscape firm, to add to present experience and advance with increased knowledge; full particulars in letter.

Address No. 359, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

As working foreman or grower; 12 years' experience growing a general line of stock; prefer place where wife can have employment all or part time; west or middle west preferred.

Address No. 360, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By experienced grower of roses, carnations, mums and general greenhouse plants; capable of taking charge; 25 years of southern experience; middle aged, married; please state particulars and wages.

Address No. 361, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By working foreman. Are you looking for a good man? One who understands the florists' game and is willing to dig in and work? Seventeen years' experience, married, with small family; would like to make a change to better myself.

Address No. 366, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A first-class storeman wishes to locate a position with reliable floral establishment, needing the permanent services of a man with life experience, Europe and the United States; original, artistic and commercial ability above the average and the best management; now located with the finest floral house near New York; age 35; single; salary or salary and commission; particulars as to salary and position requested. Address No. 364, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGANDS SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

Gardener to take charge of greenhouse and garden; references required.

F. C. STEVENS,
Attica, N. Y.

HELP WANTED

AN OPPORTUNITY

Every day you are not selling trees and shrubs on our plan, you are losing money. Correspondence solicited. Write or call.

PFUND'S NURSERY CO.,
109 N. Dearborn St., Chicago,
or Elmhurst, Ill.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. 304, care Florists' Review, Chicago.

HELP WANTED

A man who understands growing of trees, shrubs, perennials, etc.; single man preferred; large new institution; good wages to the right party.

WM. J. O'CARROLL,
Supt. of Grounds,
St. Mary's-of-the-Lake, Area, Ill.

HELP WANTED

Experienced rose growers; state age, references and all details in application; place located near Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Cal.

HELP WANTED

Clean young man with experience in designing and waiting on trade; we are willing to pay according to ability and experience; a good job with chance for advancement for the right man; send copy of references.

AMARILLO GREENHOUSES,
A. Alenius, Prop.,
4th and Jackson Sts., Amarillo, Texas.

HELP WANTED

Experienced rose grower who has had general experience and willing to work; good production means good wages; central Iowa.

Address No. 369, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Greenhouse assistant; grower of pot plants and general greenhouse stock; state experience and salary expected; one with experience in the south preferred.

THE MINGE FLORAL COMPANY,
Mobile, Ala.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

Store man or store woman; must by all means be artistic and original.

ALPHA FLORAL CO.,
1105 Walnut St.,
Kansas City, Mo.

HELP WANTED

Two good, first-class growers of roses, Premier, Russell, Columbia and Butterfly; must understand these varieties, as I want quality stock and production; well equipped and modern range of glass.

D. C. KERCKHOFF,
Care Pevely Dairy Co.,
Grand & Chouteau, ST. LOUIS, MO.

HELP WANTED

Grower of carnations and potted plants to take charge of section; Indiana. Address No. 308, care Florists' Review, Chicago, Ill.

HELP WANTED

Working foreman, 12,000 ft. glass; general line of cut flowers and pot plants; must know how to handle help and grow good carnations, cyclamen, cinerarias and bedding stock; state of Kansas; give references and wages expected. Address No. 357, care Florists' Review, Chicago, Ill.

HELP WANTED

Salesman in every state, calling on florists, to sell wood easels on commission only.

KASPAR MFG. CO.
3234 W. 30th St., Chicago.

HELP WANTED

Grower of cyclamen; one who is able to produce A1 stock in quantity; give full particulars in first letter as to wages expected, experience, etc.

Address No. 368, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Salesmen: we have openings for several first-class men who can go right out and close orders for our Dependable Trees, Shrubs and Perennials; a wonderful opportunity for men of experience to become connected with a progressive concern; apply at once

PFUND'S NURSERY CO.,
Elmhurst, Ill.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

WANTED

FLORIDA

If you are interested in the floriculture possibilities in above state an exceptional opportunity is offered party of executive ability and certain amount financial strength.

Address No. 354, care Florists' Review, Chicago.

WANTED

To buy a greenhouse suitable for rose growing in one of the western or northwestern suburbs of Chicago; must be in good condition and reasonable.

R. E. LAMM,
639 No. Taylor Ave., Oak Park, Ill.

FOR SALE

A Sunray hot water boiler No. 139, suitable to heat 2,200 sq. ft.; in first-class condition.

THE IMLAY CO.,
Zanesville Ohio.

FOR SALE

Thirty boxes of glass, second-hand, 16x24, all clean; good as new; $5 per box.

JOHN L. WYLAND,
Allison Park, Pa.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

One No. 3 Kroeschell boiler for sale at a bargain; we have added more glass and have bought a No. 5 boiler; if you are in the market for one phone or write.

O. M. OSEN,
Ortonville, Minn.

FOR SALE

In the "Sunny South;" a beautiful cut flower store, wholesale and retail; doing a splendid business; one of the best cities in the South; grand to spend the winter in; will pay price asked in three months this season; a chance of a lifetime; don't answer if you have no money.

Address No 365, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Cast iron steam radiators for heating offices and buildings; at half price; only used a short time; approximate size 34 inches tall, 9 inches wide; $1.50 per section; also galvanized and black pipe, all sizes.

H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

FOR SALE

30 horsepower Scotch marine boiler and other boilers, all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

One of the best business places in western New York, the only florist in town; two greenhouses, 22x60 each, one house 24x16 and one 18x24 9-room modern residence and garage; 2 1-2 acres land, all improved; best of soil, in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for $5000; we did $27,000 during May; everything in working order.

L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business almost equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel, cause of selling, too much other business, besides sickness; party at present in hospital. Address No. 329, care Florist's Review, Chicago, Ill.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

FOR SALE

Or will rent, greenhouse 25x100, all or only part of it.

WM. STOLL,
Phone Juniper 8550,
3702-3704 N. Western Av., Chicago, Ill.

FOR SALE

One hundred 4-in. second-hand boiler flues, 16 ft. long; will cut 14 ft. or more; 30 of these extra heavy double strength; 10 and 20c per foot.

THE STEINHAUSER FLORAL & NURSERY CO.,
418 No. Broadway, Pittsburg, Kansas.

FOR SALE

One Spencer hot water boiler, 8 section, rating 3,850 feet; one Spencer hot water boiler, 6 section, rating 2,750 feet; both in good condition and will sell cheap F. O. B. this city.

EDWARDS FLORAL HALL CO.,
1716 Pacific Ave., Atlantic City, N. J.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, delivery car and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big: the business is here; I am selling to go on my farm, after being in the business twenty years; $4,000.00 cash, $3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

Gold Letter



No. 1 Gold
Per 1000 $3.50

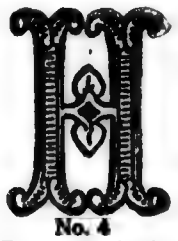
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

PROVIDENCE, R. I.

The Market.

Last week was an unusually busy one for this time of the year, due to the great demand for funeral work. Several large funerals gave an impetus to business that has kept all on the jump. Roses, asters and gladioli are the principal flowers and the prices on these are conservative. Already dealers are preparing for the new season and most are looking forward to good business. There are a number of weddings on the social calendar that should be beneficial.

Various Notes.

Never in the experience of the oldest florist here has there been such a large floral display at a private funeral as there was at the funeral of the late Colonel Samuel Pomeroy Colt, former president of the United States Rubber Co. Timothy O'Connor, of this city, had the family order, which included a handsome, large casket blanket of red roses and maidenhair. Practically every florist in the state and many outside the state sent large pieces. Johnston Bros. furnished a large piece, representing the coat of arms of Rhode Island. This was from the Republican state committee and was one of the most pretentious pieces ever made in this city.

Willis S. Pino, accompanied by his wife, left Wednesday, August 17, for a month's automobiling among the White mountains. They will make their headquarters at Bethlehem, N. H.

Raymond Macrae has been spending a vacation with friends at Stillwater, R. I.

Joseph E. Koppelman has a new limousine for himself and family.

Macnair the Florist has been kept busy at both stores the last week with funeral work.

Miss Clara McCarron is spending her vacation this summer at Old Orchard Beach, Me.

William Marshall, of the Fruit Hill Greenhouses, has returned from his vacation, spent at Block Island.

Sweeney Bros., 448 Cranston street, are making a complete overhauling of

Roses - Asters - Gladioli

Good stock and plenty of it

Asters, all colors ..... 2c to 4c
Gladioli, fancy ..... 6c to 8c
Roses, new crop ..... 3c to 8c

Our fall and winter line of florists' suppplies has been personally selected of the best on the market.
Let us quote you quantity prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Papier Mache Wreaths

6-inch	$1.35 per 100
8-inch	2.00 per 100
10-inch	3.00 per 100
12-inch	4.00 per 100
14-inch	5.00 per 100

Florists' Supply House

HARTJE & ELDER, Proprietors
229 N. Delaware St. INDIANAPOLIS, IND.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.
J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 24, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 8.00
Asters	1.50 @ 6.00
Easter Lilies, doz.	$2.50

Philadelphia, Aug. 23, 1921.

	Per 100
Beauty	$25.00 @ $40.00
Russell, Long	12.00 @ 15.00
Russell, Short	4.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 125.00
Easter Lilies	15.00 @ 20.00
Valley	8.00 @ 10.00
Delphiniums	4.00 @ 6.00
Gladioli, fancy	6.00 @ 8.00
Gladioli, ordinary	4.00 @ 5.00
Asters, select	5.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Dahlias	2.00 @ 3.00
Hydrangeas	4.00 @ 6.00
Cosmos, bunch	$0.50

Pittsburgh, Aug. 24, 1921.

	Per 100
Beauties	$ 6.00 @ $50.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 6.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	10.00
Lilium Album and Rubrum, short	4.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

their place and getting ready for the new season.

Charles Martin, with William A. Bowers, Inc., is on his vacation, which he is spending in Canada.

The Maplehurst Greenhouses, at Longmeadow, are closed for a thorough overhauling and rearrangement. The business is to be reorganized this fall.

Peter S. Byrnes, of the Homogansett Greenhouses, Wickford, was in his glory last Saturday. He attended the big hand-engine muster of the New England States Veteran Firemen's League, at Salem, Mass., and had the satisfaction of seeing the tub belonging to the organization of which he is president winning first place and championship.

Elmer E. King, of Attleboro, has gone on a two weeks' automobile tour for a much needed period of recreation.

The T. J. Johnston Co. had a dozen large designs for the opening of Brooks' new restaurant, on Washington street, last week.

James B. Canning is having his greenhouses painted and his office renovated.

Miss E. Trainor, bookkeeper for William A. Bowers, Inc., is spending her two weeks' vacation at Block Island.

Miss Annie Peckham, of Carpenter street, has started on a vacation trip by automobile.

Gordon Macrae has returned from an extended stay on Cape Cod.

John W. Lamont, of the Montague Rose Co., South Hadley, Mass., is spending a two weeks' vacation here, making his headquarters with his brother, Robert M. Lamont, of the Quidnick Greenhouses, at Quidnick.

Among those who attended the S. A. F. convention were Page Potter, of the Colonial Flower Shoppe; Charles Smith, of the Eastern Wreath Co.; Jeremiah Trottier, of the Westminster Greenhouses, and Carleton Scott, of Scott the Florist.

Paul Brookner, treasurer of the Colonial Flower Shoppe, has returned from a two weeks' fishing trip. W. H. M.

JOSEPH ZISKA & SONS
Wholesale Florists' Supplies
MANUFACTURERS OF
Wire Designs
L. D. Phones { Central 463 / Central 3694 169-175 N. Wabash Ave., CHICAGO

You need Bailey's Books
Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.
Take advantage of the present easy payment plan of $8.00 per month, or send $48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.
FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

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WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

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GOLDFISH
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Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

The Denver Wholesale Florists' Company
1433-1435 California St.
DENVER, COLO.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

St. Louis, Aug. 24, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $10.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	5.00 @ 10.00
Asters	1.00 @ 4.00
Orchids, per doz.	$9.00@$15.00
Tuberoses	2.00 @ 4.00

Milwaukee, Aug. 24, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli, doz.	$0.50@$0.75
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Statice, bunch	.50

Boston, Aug. 23, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 12.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	1.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney Brilliant	1.00 @ 6.00
Mrs. Aaron Ward, Sunburst	1.00 @ 8.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 10.00
Cattleyas	100.00 @ 125.00
Lilium Longiflorum	15.00 @ 20.00
Lilium Speciosum	6.00 @ 8.00
Gladioli	1.00 @ 4.00
Asters	1.00 @ 6.00
Cosmos	.50 @ 1.50

Buffalo, Aug. 23, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00

Grand Ledge, Mich.—William H. Hall is moving his greenhouse from Lansing to Grand Ledge, where his address will be 347 East Front street.

Three Rivers, Mich.—The greenhouses here, owned by Jas. W. Riggs & Co., have been sold to Hans Tobler, of Traverse City, Mr. Tobler taking possession August 15. Mr. Riggs came here thirteen years ago, has built about 7000 feet of up-to-date glass and has an excellent trade. This, coupled with Mr. Tobler's thirty-five years' experience, makes a bright outlook for the new florist.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Cut Flowers Greens Supplies
—— Everything a Florist Needs ——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

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146 Hughes Avenue, BUFFALO, N. Y.

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

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Mention The Review when you write.

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OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

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Largest Shippers of
Fresh Cut Flowers
at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

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FLORISTS
1316 Pine Street ST. LOUIS
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MILWAUKEE, WIS.
Cut Flowers and Florists' Supplies

C. C. POLLWORTH CO.

CUT FLOWERS, PLANTS-BULBS
Florists' Supplies

Milwaukee, Wis.

FRANK H. TRAENDLY CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

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If you are in the market for Artificial Flowers and Imported Sea Moss
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Telephone Rhinelander 588 979 Lexington Ave., New York City

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Wholesale Commission Dealer in Cut Flowers
Tel. Watkins 0167, 3058
Consignment of Asters and early Mums solicited — best facilities for handling them

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Wholesale Florist
American Beauties and Carnations
31 to 43 W. 18th St., NEW YORK CITY
Telephone 3870 Watkins

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I. GOLDSTEIN
Wholesale Florist
31 to 43 W. 18th St., NEW YORK CITY
Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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ELMIRA, NEW YORK

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Yours for Service
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131-133 W. 28th St., NEW YORK

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Importer and Manufacturer
Baskets, Novelties and Florists' Supplies
Opposite the New Flower Market
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Specialties: Wheat Sheaves, Flower Baskets and Novelties.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Aug. 23, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Francis Scott Key	5.00 @ 80.00
Premier	1.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Columbia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	75.00 @ 200.00
Lilies of the Valley	4.00 @ 10.00
Lilies	20.00 @ 25.00

Huron, S. D.—R. D. Whorton, founder and proprietor for many years of the Huron Greenhouses, has again taken them under his management. Mr. Whorton has been out of the business for more than two years.

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
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The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
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Decorative Novelties
LA PORTE, IND.

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Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Here's a Proposition!

Get full value for your flowers by consigning your shipments to us.

We keep in constant touch with the best buyers through a force of high-class salesmen.

Years of experience and references that will satisfy you we are absolutely responsible.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
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For Weddings
VALLEY AND ROSES
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31 and 43 W. 18th St., New York, N. Y.
Tel. Watkins 420, 421, 422.

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SEND LIST FOR QUOTATIONS

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ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

PACIFIC COAST DEPARTMENT

Santa Cruz, Cal.—A small greenhouse in which bulbs and flowers are grown now holds the floricultural activities of E. D. Rodgers, of Santa Cruz. Mr. Rodgers divides his time between the growing business and his other line, which is surveying and timber estimating. However, he hopes before another year has passed to have so enlarged the florists' end of his work that he may give all his time and attention to that and forget the other.

LOS ANGELES' BIG SHOW.

The Los Angeles Times of August 10 gave a bit of excellent advertising to the California flower show, which will be held in October, and Roy F. Wilcox, the president of the California Association of Nurserymen, which sponsors the show. A large illustration, 8x10 inches in size, showed Mr. Wilcox, F. M. Renfro and a pretty lady inspecting a large and gorgeous dahlia field in process of development for the show. Mr. Wilcox says that this show will be the largest flower and horticultural show ever held west of New York. He expects a guarantee fund of about $50,000, as the city of Los Angeles has given $10,000, and the Chamber of Commerce and other commercial organizations have all given liberally.

LOS ANGELES, CAL.

The Market.

Last week was an exceptionally good one for this season of the year, stock cleaning up well at satisfactory prices. Asters have arrived in much larger quantities and have improved in quality. The business in them has been phenomenal. Even short and medium-length stems have sold well, while the first grade blooms cleaned up most days before the close of the market. Dahlias are still coming freely and zinnias make a brave showing. There is not a great variety in small flowers nor much demand for them. Roses are still in short supply and clean up daily. Good shipping stock is hard to get. The opening of the big trade exhibition called for a great many flowers and plants and helped the market considerably. Some mums are in, but they are not wanted. Greens are a little on the scarce side, with the exception of maidenhair, which is plentiful and good.

The Fall Show.

Southern California florists will be among the delegation of nurserymen who will make a trip to San Francisco and northern sections in the interest of the California flower show and horticultural exhibition which will be held at Exposition park, October 20 to 26. The California Association of Nurserymen desires that the exposition be state-wide in scope as well as in name. At an executive committee meeting held in the offices of the flower show, reports were received showing that many exhibitors from the northern part of the state will take part and it was the opinion that a personal trip to the north would be productive of great good.

The nurserymen and florists view the show as being extremely helpful in the promotion of their interests. The realization that greater results will be obtained with every section of the state represented has spurred members of the committee to action. Under the leadership of Fred M. Renfro, general manager, the affairs of the exposition are fast rounding into shape. With the show sixty days away, speed is essential and the plans have been practically completed. The cut flower department, the big tent housing the plants, nurserymen's appurtenances and the industrial section are assured of exhibits that will aid in making the show not only of state importance but of national import as well.

Various Notes.

Tom Wright returned last week looking fit and sunburnt after his Catalina trip. He reports landing a 95-pound tuna, just missing by five pounds the button of merit awarded for 100-pound fish. N. Benaphal, of the staff here, has also returned from his Bear lake trip, but he says the fishing was indifferent there, the big fish not biting freely.

H. J. Scherer, formerly of Roeding & Wood, of Los Angeles, and more recently connected with the Roeding interests in the north, is now in business at Palo Alto as a landscape man. He was here last week on a buying trip, having driven down the coast route.

H. Grunnerwegen has gone into the landscape business at 727 South Garfield avenue, Pasadena.

Frederick C. Gloeckner, with the Henry F. Michell Co., of Philadelphia, has been in the city and he is much interested in the seed and bulb situation here. He visited the seed ranches of John Bodger & Sons Co., Howard & Smith's nursery and trial grounds and other places. He expressed himself as pleased with the California strains of asters.

Finding difficulty in obtaining valley at times, H. T. Rossi, of the Art Florist, at Long Beach, started to grow

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

ASTERS! ASTERS!
FOR LONG DISTANCE SHIPPING
We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.
SUMMER FLOWERS
During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.
We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.
Our packing methods insure good results.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

How Times Have Changed

When we were youngsters back on the farm, father used to buy a bolt of calico for the girls, and a bolt of pants goods for the boys. We all had new clothes, but they were all of the same material and all made alike.

We took a day off a short time ago and called on our tailor. He pulled down, for our inspection and admiration, bolt after bolt of cloth. It finally struck home to us that no two of these bolts were alike. No chance now selling us clothes exactly like our neighbor's. It looks too much like we belonged to an institution.

We wonder sometimes if the same thing don't apply to our Florist's line. It was the retail customers who forced the growers to discard the old Bride and Maid and grow the new kinds of Roses. We never forgot that, and every new variety gets a trial with us.

The same thing with Baskets. If you were to buy one of each size and kind we carry in stock it would cost you $250.00. It would be a mighty good investment at that—why don't you try it?

People get mighty tired of the same thing, no matter how good it is. When you want something different, as well as something better than common—remember—

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

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Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

Mention The Review when you write.

his own in a greenhouse back of the store and he has been successful, growing enough for the store's use and wholesaling some besides. He is also growing a fine line of ferns, cyclamens and other plants for the retail trade. This is a most attractive store and Mr. Rossi is planning additions and alterations.

Roy F. Wilcox and C. L. Washburn took in a drive to Santa Barbara and back one day last week.

Willard Kervan, of the Kervan Co., New York, visited the market and some of the retail trade here last week.

It is surely a pleasure to visit the store of W. Armacost & Co. and see the amount of asters shipped. Day after day the force is kept busy for long hours and the orders keep coming in from such distant parts as central Texas, Louisiana and Oklahoma, while some have been shipped to Chicago. W. M. Williamson, manager here, is on a vacation trip to the north, including San Francisco.

After a month's layoff, owing to sickness, Albert Knopf is back again at his post with the Redondo Floral Co., where he has been greatly missed by all.

R. Overstreet, of the staff of S. Murata & Co., having returned from his vacation at San Diego and Tia Juana, Mr. Murata starts out this week for San Francisco. Asters and new-crop carnations of good shipping quality are the leaders here now.

Frank Lichtenberg is greatly pleased with the business at his new location. One great advantage is that, being away from the congested district, customers can park their cars long enough to shop, while, as it was before noted, the store is wonderfully attractive. At any rate, the business has opened up well there.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

The only stock noticeably short is carnations. Roses are plentiful and chrysanthemums are daily coming in more plentifully. Asters continue in season

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings
$1.25 per 100; $10.00 per 1000
By Parcel Post Prepaid
HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65.00 per 1000.
Also the following stock: **Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.**

FRED G. EHLE, Wholesale Grower,
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1921-1922
List ready.
All Field Grown.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

HOWARD ROSE CO.,
HEMET, CAL.

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LOS ROBLES CO.
FLOWER BULB SPECIALISTS
SANTA CRUZ CALIFORNIA
This is where they grow

New Statice
Blue, yellow or white..... per 100, $1.50
Plumosus Sprays per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

ASTERS! ASTERS! ASTERS!

Adiantum, Plumosus and other seasonable stock now ready for shipping.

F. C. JAEGER & SON

141 Powell St. San Francisco, Calif.

WE CLOSE ON SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., $1.00; Ounce, $2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., $1.00; 3 Trade pkts., $2.00.

COSMOS Extra Early Single Dahlia-Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., $1.00; 3 Trade pkts., $2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, dazzling crimson scarlet	$0.90	$3.00	$10.00
Early Aurora, artistically flaked, white and orange-scarlet	.75	2.50	7.50
Early Heatherbell, best pink lavender	.60	2.00	6.50
Early Illumination, very large, glowing salmon-cerise and orange	.90	3.00	10.00
Early Lavender King, rich, true lavender	.60	2.00	6.50
Early Melody, very fine true pink	.60	2.00	6.50
Early Miss Louise Gude, bright rose-pink	.75	2.50	7.50
Early Orange Beauty, beautiful orange, withstands sun	.75	2.50	7.50
Early Morning Star, fine orange scarlet	.60	2.00	6.50
Early Snowflake, best pure white	.60	2.00	6.50
Early The Beauty, dark, fiery rose, very fine	.75	2.50	7.50
Early Yarrawa, rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

and are not only abundant, but are also of good quality. Business continues to be good. The market has been cleaned up every day for about ten days and there is not much surplus at present, though business is becoming more quiet. Dahlias are plentiful and are extremely popular.

Various Notes.

P. V. Matraia, of the Art Floral Co., and C. W. Brown, of Brown & Kennedy,

Boston Ferns

6-inch .....$ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink.....$20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy.....40.00 per 100
5-inch, in buds and bloom.....$6 00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek.....$15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12 00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

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STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

ASTERS ASTERS ASTERS

GOOD STOCK IS NOW READY

Asters are light in shipping weight. Use them and save Express charges.
They come in assorted colors. Order a sample shipment now.

DRIED FLOWERS

Helichrysum, Acroclinium, Rhodanthe, Statice Sinuata (lavender, white and yellow), Statice Latifolia

Our new crop is coming in. For **$5.00** we will ship you a nice assorted box.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

are now spending part of their time at the new flower market at Bush street, near Kearney, superintending arrangements for the opening, which will be September 1. The place is large and light and is in the center of the wholesale flower district. A meeting was called for August 18 to elect a permanent board of directors.

The flower show committees are now fully appointed, numerous additions to the original names having been made at the meeting last held. It is expected that the show will surpass anything ever previously held in San Francisco. It will take place in the vast municipal auditorium, in October, and plans are being laid to make it fully representative of California's ability to produce flowers. The flower show committee consists of: Chairman, P. V. Matraia; treasurer, A. O. Stein; financial secretary, J. R. Walsh, and corresponding secretary, J. T. Lynch. The members of the San Francisco Retail Florists' Association committee are P. V. Matraia, A. O. Stein, A. Serveau, A. J. Rossi, J. Kilroy, F. D. Pelicano, F. C. Jaeger, Jr., F. Benedetti, R. Dinnucci, Mr. Krase, F. J. Bertrand and V. L. Podesta.

Hall committee—Chairman, P. V. Matraia; A. J. Rossi, V. Ferrari, Charles W. Brown and F. C. Jaeger, Jr.

Schedule committee—Chairman, H. Plath; J. A. Carbone, F. Pelicano, E. James and J. R. Walsh.

Finance committee—Chairman, V. Ferrari; V. Podesta, R. Dinnucci, A. J. Rossi, B. M. Joseph, A. Serveau and P. V. Matraia.

Guarantee fund committee—Chairman, A. J. Rossi; V. Ferrari and B. M. Joseph.

Program committee—Chairman, B. M. Joseph; C. W. Brown and F. J. Bertrand.

Publicity committee—Chairman, A. J. Rossi; B. M. Joseph and F. J. Bertrand.

Committee to secure special prizes—Chairman, A. O. Stein; Mr. Krase and R. Dinnucci.

The executive committee consists of the chairman of each committee. The prize committee, which was appointed a couple of months ago, consists of W. Kettlewell, for the private gardeners; B. M. Joseph, for the retail florists, and E. James, for the growers.

Frank D. Pelicano, of Pelicano, Rossi & Co., and R. McWhirter, of the Star Dahlia Gardens, were discussing the coming dahlia show and both stated that it will be the best ever given by the Dahlia Society of California. It will take place September 15 to 17 and local growers are looking forward to it with rare enthusiasm.

Arthur Twitchett, a local dahlia grower and dahlia specialist, has gone to Los Angeles to get in touch with the plans for the Los Angeles Horticultural Exposition, which is to be held in October. San Francisco growers are planning to send exhibits.

D. B. Clayton, a well known nurseryman of 723 Sierra street, Reno, Nev., was married at San Francisco August 17, according to announcement made by his friends. He came from Reno, ac-

CURRENT PRICE LIST

EFFECTIVE AUGUST 20, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia	$0.06	$0.12
Shawyer	.06	.12
Ophelia	.06	.12
Hoosier Beauty	.06	.12
White Killarney	.06	.12
Dr. Smith	.06	.12
GLADIOLI	$10.00 per 100.	
DELPHINIUM BELLADONNA	.50 per bunch	
STATICE	.25 per bunch	
CECILE BRUNNERS	.25 per bunch	
FEVERFEW	.25 per bunch	
ACHILLEA	.25 per bunch	
GAILLARDIA	.25 per bunch	
SPRENGERI	.50 per bunch	
HARDY FERNS	.25 per bunch	

Miller Floral Co. UTAH
FARMINGTON,



Seattle Pottery
J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

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Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

CYCLAMEN
Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.
Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.
From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.
Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

Mention The Review when you write.

FLOWER SEEDS

Selected strains—High germination.
The best varieties for commercial growers.

	pkt.	¼ oz.	Oz.
ANEMONE THE CAEN Trd. (bulbs)			
Best French mixed, single.	$0.50	$1.00	$3.00
ANTIRRHINUM (Snapdragon)		¼ oz.	½ oz.
Giant. Bronze and Old Rose, beautiful	$0.50	$1.50	$2.50
Giant. Very dark red, garnet	.50	1.00	2.00
Giant. Pink, white throat, tall	.50	1.00	2.00
Giant. Pink, with no white throat	.50	1.50	2.50
Giant. Scarlet orange, very attractive	.50	1.25	2.25
Giant. Yellow, very beautiful	.50	1.00	2.00
Half dwarf. Daphne, soft pink	.50	1.25	2.25
Half dwarf. Defiance, orange red	.50	1.25	2.25
Half dwarf. Rose Queen, attractive	.50	1.25	2.25
Half dwarf. Fawn, terra cotta pink	.50	1.25	2.25
Half dwarf. Famous Silver Pink	.50	1.25	2.25
CALENDULA, Orange King, extra.		Oz.	¼ lb.
Dark Orange Red, very double		$1.00	$3.00
Light Yellow, very double		.75	2.00
CENTAUREA IMP. (Sweet Sultan).			
Giant. Purple, very large		.60	2.00
Giant. Rose, very large		.60	2.00
Giant. Lavender, very large		.60	2.00
Suaveolens, large yellow		.60	2.00
COREOPSIS LANC. GRANDIFLORA. Very large yellow, perennial		.50	1.50
RANUNCULUS, FRENCH MIXED (bulbs).		¼ oz.	Oz.
All colors semi-double		$0.60	$2.00
STATICE (everlasting flower).		Oz.	¼ lb.
Bonduelli, large yellow		$0.60	$2.00
STOCKS.		¼ oz.	Oz.
Beauty of Nice, winter, in separate colors		$0.75	$2.25
MIGNONETTE, Goliath, red, large			1.25
MIGNONETTE, Dobbie's Giant			1.25

Postage prepaid. Cash, less 5% discount.

ADRIAN J. SCHOORL
255 California St., SAN FRANCISCO, CAL.

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker **San Jose, Calif.**

FREESIAS
Prechtl & Woitella Box 603 Montebello, Cal.

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

LILY BULBS

	Size.	Quantity packed in case.	Price F. O. B. Seattle.
Lilium Giganteum	7 to 9	300	Orders accepted only at open market prices
" "	6 to 8	400	
" "	8 to 9	250	
" "	8 to 10	225	
" "	9 to 10	200	
Lilium Multiflorum	7 to 9	300	$45.00
" "	8 to 10	225	45.00
" "	9 to 10	200	45.00
Lilium Auratum	8 to 9	180	18.00
" "	9 to 11	125	20.00
" "	11 to 13	110	22.00
Lilium Speciosum Rubrum, Magnificum and Melpomene	8 to 9	200	20.00
" " " " " "	9 to 11	150	20.00
" " " " " "	11 to 13	90	20.00
Lilium Speciosum Album	8 to 9	....	20.00
" " "	9 to 11	....	20.00
" " "	11 to 12	....	20.00
Lilium Tigrinum Fortunei (Tiger Lily)	7 to 9	250	20.00
" " " " "	9 to 11	160	20.00

Oriental Gardens, Route 1 Box 364 Seattle, Wash.

ASTERS of Finest Quality are Now Ready for Shipping

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

companied by his mother, and the ceremony took place in this city, he and his bride leaving later for a honeymoon trip to Santa Cruz. It is understood that Mr. Clayton is planning to open a florists' store in Reno sometime in September. One of his objects in coming to San Francisco was to make arrangements for stock. He has arranged with the United Flower & Supply Co. for asters and chrysanthemums.

Angelo Rossi, of Pelicano, Rossi & Co., is visiting Lake Tahoe and points in Nevada, including Reno and Goldfield. He will also visit the Yosemite valley.

W. D. Kennedy, of Brown & Kennedy, is enjoying a month's vacation.

L. Picetti, manager of the Charles C. Navlet store, on Market street, is away on vacation.

The home of F. C. Jaeger, 32 Merritt street, was beautifully decorated with flowers on the occasion of the marriage of his only daughter, Miss Laura May Jaeger, to William Tavares, a young San Francisco business man. The house decorations were pink and white, largely consisting of gladioli, and the bridal bouquet was of Ophelia roses and lilies of the valley. The bridesmaids carried Russell roses, with streamers to match. After the home ceremony, dinner was served to all the guests and the bridal couple left for a honeymoon by auto. The bride is the daughter of the senior partner in the firm of florists, F. C. Jaeger & Son.

Fred Bertrand, of the Palace hotel, states that he has booked some good orders for late August weddings. Clarence Sorensen has joined Mr. Bertrand's staff.

F. Moore, of Sacramento, formerly of Meldrum's, it is stated, bought out the place and is planning to remodel the store and make it one of the finest in the state.

Frank Ebel, of Sacramento, is closing his former store and is opening a new and attractive one at K and Ninth streets.

E. W. McLellan's chrysanthemums will be in full crop by September 1.

Mr. Anthony, of the H. A. Hyde Co., Watsonville, has been calling on the San Francisco trade.

Domoto Bros. have heavy shipments of rubrum lilies coming from their nurseries.

P. B. Norton, with J. A. Axell, speaking of the new flower market, said, "I shall be glad to see the growers get under a roof. It will be better for the stock and better for the growers. I welcome anything that will improve the

MATS
For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES
Green, 3-ft. . . . . $4.50 per 1000
Green, 4-ft. . . . . 6.50 per 1000
Natural, 6-ft. . . . 7.50 per 1000

PLANT TUBS
Each 50c

ASTERS
Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

conditions under which the market is carried on.'' Niels Peterson, who grows for J. A. Axell, is beginning to send in some of his Laddie carnations.

The United Flower & Supply Co. says that its Chrysolora, while abundant in quantity, brings high prices. The firm itself will not make shipments till about September 1. By then I. Inque, of this firm, believes the supply will have made prices somewhat less high.

Enomoto & Co., Inc., have increased their chrysanthemum crops this season. They have Monrovia mums which are now standing shipment well. A large shipment of mats has just been brought through the customhouse by Mr. Enomoto.

The Growers' Floral Co. has been so successful with its initial shipments of yellow Chrysolora mums that it is going ahead both with this variety and some white Early Frost which are now coming from the nurseries. ''We are the first to ship Early Frost,'' said Yukichi Noda.

Mrs. Copeland, of the Hannon store, planted over an acre of oriental pods two years ago, in Alameda county. They are now ripe for cutting and many orders are coming in from those who have seen the pods, some of the earliest of the season.

Joseph's has been busy with funeral and wedding work.

The staff of Podesta & Baldocchi say they have had no takers for the bowling challenge they have thrown down to the San Francisco florists.

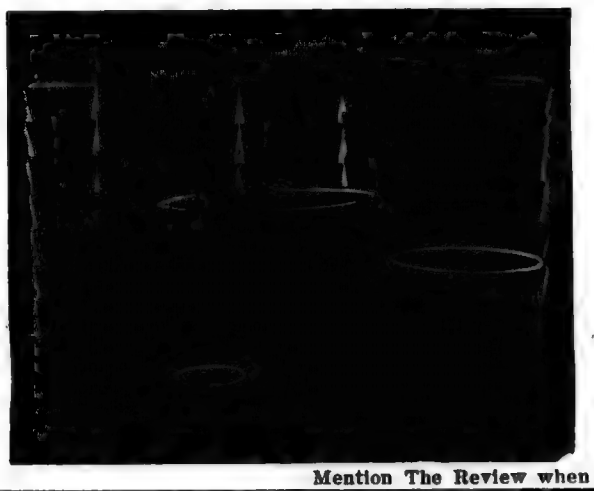
The Terminal Florist has many transbay orders. This week the decorations were designed for a tea, given by Miss Mildred Strauss, an Alameda society girl, to a dozen young friends, at the Palace hotel. M. M.

PORTLAND, OREGON.

The Market.

The seasonal dullness is now on in full force. There is little business, aside from that which comes from funerals and an occasional wedding. Summer stock of all kinds is plentiful, though roses and carnations are in short supply. Asters are the mainstay in all the stores at present, the best stock coming from McMinnville. Sweet peas are still in good form, grown, as they are, on the delta lands on the lower Columbia river. Rubrum and auratum lilies are important items in several of the stores. Gladioli are in fine form and are somewhat in oversupply, forcing the wholesale price down to a low level. Zinnias, both giant and dwarf; French and African mari-

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.
Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Dagger Ferns
Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write.

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the Aug. 4 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

White Calla Lily Bulbs
Order right away for August and September shipping.

	100	1000
3 to 4 inches in circumference,	$4.00	$35.00
4 to 5 inches in circumference,	6.00	50.00

Prices 500 at 1000 rate, F. O. B. Colma; no charge for packing. Cash with order, please.
We ship by express except when instructed differently.
Pacific Nurseries, San Mateo County **Colma, Calif.**

Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra **Los Angeles, Cal.**

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

CALIFORNIA ASTERS

READY FOR SHIPMENT **$2.00 to $3.00 per hundred**

MUMS Ready for Shipment on or about September 1.

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

SEASONABLE CUT FLOWERS AND GREENS

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, **SAN FRANCISCO, CAL.**

ASTER

GROWERS FLORAL COMPANY

Wholesalers, Growers and Shippers

55 Saint Anne Street **San Francisco, Cal.**

golds, salpiglossis, centaurea and larkspur afford varieties for window displays.

Various Notes.

A. L. Aabling, formerly residing in Seattle, has removed to Portland to be near his seed-growing enterprises, on Government island and in the eastern part of Multnomah county. Heretofore his firm has grown only vegetable seeds, but it will now embark in sweet pea seed production.

E. J. Steele, the pansy specialist, is busy with a large force of employees harvesting the crop of seed which now is heavy on his plants. He says the weather has been ideal for seed production this season and he is looking forward to splendid business during the next year.

James Forbes spent several days at Salem last week visiting the bulb farm of Dibble & Franklin and in connection with the floral exhibits at the coming state fair, of which he will have charge.

Fred Young is about the only grower who is cutting roses and lily of the valley at the present time. His cyclamens are making rapid growth and bid fair to become fine stock for Christmas sale.

The Oregon Seed Store is a new concern, which has been opened for business at 224 Yamhill street. The store will cater to city trade for the present.

S. S. Skidelsky, of New York, called on the trade in the course of a Pacific coast trip which he is making.

Holland Prepared Hyacinths

JUST ARRIVED!

Highest Quality ***Quantity Limited***

	For Pots	For Pans
Dr. Lieber, bright sky-blue	$8.00 per 100;	$6.00 per 100
Gertrude, beautiful rose-pink	8.00 per 100;	6.00 per 100
Lady Derby, beautiful true pink	8.00 per 100;	6.00 per 100
L'Innocence, best pure white	8.00 per 100;	6.00 per 100

These Hyacinths, specially prepared for the use of early flowering, enable the grower to have Hyacinths in bloom from Christmas on.

Terms--Half the amount cash with order, balance 30 days net, or less 5% if full amount accompanies order. Prices f. o. b. San Francisco.

ADRIAN J. SCHOORL

255 California Street **SAN FRANCISCO, CALIFORNIA**

Herbert & Fleishauer, of McMinnville, are shipping their Crego asters as far as St. Louis, Mo., with satisfactory results.

The Wilson-Crout-Gehr Co. is propagating poinsettias extensively and is expecting to have a large supply of them for the holidays.

J. D. Eisele, president of H. A. Dreer, Inc., Philadelphia, accompanied by his wife, spent several days here last week.

T. W. McDonald, of Lead, S. D., passed through the city on his way south. He drove a fine new touring car.

Wiedemann Bros. are cutting from an exceedingly fine patch of giant zinnias, the flowers of which are easily disposed of.

A. J. Gooch and Mrs. Gooch, of San Francisco, motored through the city on their way to Tillamook, Ore. They came north through central Oregon and will return by the Pacific highway. Mr. Gooch is now associated in business with his sister, Mrs. Darbee, of San Francisco. C. B. S.

SEATTLE, WASH.

The Market.

Trade activities were quiet last week, social decorations being the main feature. There is an increase in the cut of

California Flowers Now Ready for Shipping

Mums, ...$1.50 to $3.50 per dozen
Asters, ...$2.00 to $3.00 per 100
Helichrysum, selected .....$2.00 per 100
Acroclinium, selected .....$1.00 per dozen bunches
Statice, blue, white, yellow .....$3.00 per dozen bunches
Calla Lily Bulbs, largest size .....$7.00 to $10.00 per 100
Plumosus and Adiantum, ...30c per bunch
Mexican Ivy, ...15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

roses, with Ophelia, Butterfly and Premier making the biggest gains. There are plenty of Columbia and Russell on hand. Cecile Brunners are common, but Hadley is hard to find. The cut of orchids is increasing, but there is no oversupply. The supply of gypsophila has shown an increase.

Among the longer-stemmed items, gladioli are easily the leader. These are widely used for both private and commercial decorations. Golden Glow, hollyhocks, snapdragons and a number of varieties of lilies have been much used for decorations. Late summer flowers from outdoors are common at present. Sweet peas are plentiful.

Potted items have shown some improvement, cockscomb, begonias, early cyclamens and ferns being the chief items in this division.

Various Notes.

William Goldsbary, who recently took the position of Pacific northwest representative of the A. L. Randall Co., Chicago, left last week on his first road trip in his new capacity. He will call on the British Columbia trade during this run.

The Pinehurst Floral Co. has been securing satisfactory results from the sale of novelty lines lately and some oddly colored grasses have been featured in the window displays. Golden Glow banked just inside the doorway proved an attractive floor display for the week.

T. Rhoades, of the Woodlawn Flower Shop, is back at work after a successful fishing trip on the upper Snoqualmie, while David Jones and A. Moore have left on their vacations. Mr. Jones will spend his time on Mount Rainier. Miss Gladys Cohen is also back at work after a few days' vacation. A new window developed at this shop consists of two levels, a fountain playing into a circular pool forming the upper section, while the water falls down over rocks from this into a pool of water lilies in the foreground. One elaborate club decoration handled last week called for gladioli, hollyhocks, gaillardias and other summer flowers, in summer garden effect.

Large baskets containing large ferns have been effectively shown at Melby's Flower Shop and there has been a nice run of small general decorations.

R. E. Skinner, representing the Roseville Pottery Co., of Zanesville, O., called on the local trade last week. He reports sales along the Pacific coast as generally good, with business especially active about Los Angeles.

At their meeting last week, members of the Japanese Florists' Association voted unanimously to affiliate themselves with the publicity committee of the Seattle Florists' Association in the advertising campaign being carried on. The Japanese growers will pay in the same percentage as other growers to this coöperative advertising fund; that is, one per cent of their sales from growers who sell only to the retail trade and one-half of one per cent on gross sales from those growers who also maintain establishments where they sell at retail.

Miss Rodd and Miss Wharton, of the Hollywood Gardens, are on their vacations, while William Holmes has returned from a two weeks' rest, a part of which was spent on Mount Rainier. Dr. Walter A. Moore and Mrs. Moore spent a part of last week in Vancouver and Victoria.

Some demand has been seen of late for goldenrod, to be used in decorations. Felix Rosaia reports a good number of general decorations and some increase in the transient business, due to the fact that some of the city residents are beginning to return from their vacations.

H. A. Owen, Jr., has written David Lenchner, of the Seattle Florists' Association committee which called on the

[Continued on page 108.]



It's Pansy Seed Time

Grand Duke Michel—

The largest all white pansy we have ever seen. Very fine.

1921 catalogue of 18 finest varieties ready for you.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside), ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., 75c; oz., $5.00.
For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

ROSES—PORTLAND—ROSES

HARDY PERENNIALS

Field-grown. The World's Best. **The Best is the Cheapest. Ask for Price List.**

Mountain View Floral Co., Portland, Oregon.

POINSETTIAS
2½-inch pots, $85.00 per 1000
PRIMULA OBCONICA
2½-inch pots, $45.00 per 1000
BOSTON AND WHITMANII FERNS
5-inch, 6-inch, 7-inch, 8-inch at $8.00, $10.00, $14.00, $16.00 per doz.

Woodland Park Floral Co., SUMNER, WASH.
Wholesale Growers of Pot Plants and Cut Flowers.

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CLEVELAND

OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

A Message to Memphis; an F. T. D. Order for West Tennessee, Arkansas, or Mississippi and parts of Alabama--Wire

IDLEWILD GREENHOUSES

TWO STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers—First Quality—plus all the Artistry of Idlewild Floral Designers, and Prompt Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

California Flowers Now Ready for Shipping

Mums, ... $1.50 to $3.50 per dozen
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No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

A Message to Memphis; an F. T. D. Order for West Tennessee, Arkansas, or Mississippi and parts of Alabama--Wire

IDLEWILD GREENHOUSES

TWO STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers—First Quality—plus all the Artistry of Idlewild Floral Designers, and Prompt Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

For SAN FRANCISCO
the Bay Cities and all Central California

PELICANO, ROSSI & CO.
Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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LOS ANGELES
CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

RETAILERS' DOINGS

FREE ADVERTISING SPACE.

Advertising space is advertising space, whether it costs you $10 an inch or whether you get it free. Of course, one cannot get the benefit for nothing that he can if he pays for it, but in proportion to the cost, he gets much more. And every so often someone finds some new way to make use of some wasted space for advertising purposes. One idea comes from the Quarry Floral Co., of Worcester, Mass.

All the shipping tags of this company formerly had one blank side, as most shipping tags have. But now the side that was blank carries a reproduction of the store and greenhouses of the Quarry Floral Co. The grounds of the company comprise 12,000 feet of glass, in three greenhouses. The store is joined to one of the greenhouses and all three houses open into one another. Thus, a customer coming into the store can see all the way through to the end of the greenhouses. And that is the illustration that appears on the reverse side of the shipping tag. Everywhere the tag goes, there also goes an advertisement for the Quarry Floral Co.

ANOTHER NEW STORE.

The epidemic of attractive and up-to-date new stores seems to be in the air. The latest is the new store of Loeffler & Benke, of Watertown, Wis. July 30 they opened a store at 104 Main street, in the center of the business district.

It is all newly finished in ivory, with all the fixtures of white enamel. The front section is furnished with a beautiful sun-parlor setting of wicker furniture, which makes a cozy and comfortable place for customers to rest.

The opening day every visitor was given a rose or an aster and several thousand were given away. The retail business of the establishment will be carried on at the store, which will be known as the Loeffler & Benke Floral Shop, and will be managed by P. G. Loeffler, who has been with the concern for several years. The greenhouses will stay in the same old place and will furnish the shop with its stock.

INSIGNIA IN FLOWERS.

Without question, every ex-soldier who attended the memorial convention and reunion of the Eighteenth division, held at Pittsburgh, Pa., August 6 and 7, was recalling to memory some one or a number of the 1,141 boys of that division who had died in action. And it must have been a matter of great satisfaction to everyone present at the memorial services, when he saw the appropriate and well chosen memorial token that the D. Hill Co., of Pittsburgh, had fabricated for the occasion. For this was a beautiful and generously large design, more than six feet wide, twelve feet high, weighing over 500 pounds and containing about 6,000 red, white and blue flowers.

The piece was made in the form of the insignia of the "Blue Ridge" division, a shield as a background for three blue ridges, surmounted by an arm and drawn sword. The Latin words, "Vis

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Montium," appear at the bottom of the shield. The ridges were made entirely of blue flowers and the shield of white flowers. The border of the shield was of oak leaves, while a streamer of red flowers supported the whole insignia. It took three men as many days to complete the work, but the satisfaction expressed by the members of the "Eightieth," as well as by the local press, repaid fully the time and effort spent.

DISPLAYS THAT ALWAYS DRAW.

The window decorator in the florist's store who is seeking an idea that will concentrate public attention on his plate-glass inclosure can always—that "always" ought to be printed in italics or capital letters to show emphasis—depend upon a display depicting florists' telegraph delivery service, provided he can put it into interesting form. And in addition to being a display that will interest the passers, such a window is important as a means of educating the public in that all-too-little known service, so valuable in promoting our business, the sending of floral remembrances or gifts by telegraph.

An exceptionally well designed telegraph delivery window, installed by F. C. Jaeger & Son, San Francisco, Cal., represented mountain scenery with a tunnel in the rocks, flowers, lakes, etc.

One Word—
Its Money Making Power

Last week I was in a neighboring city and dropped in at three flower shops.

None of the salesmen knew me.

All of them gave me rather "indifferent attention." They were not what you could call exactly ***dis***-courteous.

They were just ***un***courteous.

They lacked civility.

They had an utter absence of friendliness.

They seemed giving off an atmosphere like some banks have; that makes you feel they are conferring a bit of a favor in allowing you to do business with them.

Coming out of that last shop, I got to thinking of the Fifth Avenue busses here in New York that have for a couple of weeks been carrying in big letters on their sides, the one word:

Civility

The big men of that Bus Company, are big enough to appreciate how big a word ***Civility*** is.

They know it means dollars and dollars to them.

Hope you won't think I am trying to preach.

I'm only kind of hinting that maybe some of us kind of at times lose sight of the ***little things*** and don't recognize that they are the ***really big*** ones.

CIVILITY: A little word with big money making power.

New York's Favorite Flower Shop

Stumpp

Fifth Avenue at 58th Street

The third rail was electrified and a train ran over the rails. The telegraph posts, wires and instrument were installed by the Western Union Telegraph Co. and were the real thing. The signaling apparatus, signal house, etc., were all electrified and equipped with colored lights. The scenery and buildings were all attractive. The latter included a railroad depot. Large crowds stood at the window and watched the exhibit in action day after day.

A MODEL HOME MODELED.

At the present time there is much building activity going on at Tampa, Fla., and to show emphatically what a great part the landscape architect and

Telegraph Delivery Department

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BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

"Smile every time you think of it.
You will soon get the habit."

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

Brookline, Mass.
1314 Beacon St. Alice B. Merrill
Member F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

New Britain, Conn.
VOLZ FLORAL CO.

artist plays in the beautification of the home, the Knull Floral Co., of that city, arranged a model of a finely laid out home in its window. The display was given the name, "A Model Home."

This display showed a miniature bungalow on a well kept lawn, tastefully surrounded by various kinds of shrubbery and palm. To represent the sidewalks and roadway, cardboard was used. Two tiny automobiles were realistically shown on the road in front of the house. Sheet moss, dyed in various shades, did well for the lawn grass and a gardener was represented by the use of a toy man. Then, to emphasize the chief points in the arrangement, a poster, neatly printed, stood in the window and explained the many improving details.

The display was arranged by W. Knull and **W. A. Nipper.** It was a drawing card worth while. In the words of Mr. Knull, "this window display has been a good advertisement for us and attracted many people who were particularly interested at this time."

ATLANTA'S ASSOCIATION.

All hail! The Atlanta Florists' Association proudly proclaims its existence. A meeting of the florists of Atlanta was held August 12, at the Atlanta Chamber of Commerce building. It was at this meeting that the new association was born. The following were elected as temporary officers: President, R. Irving Gresham; vice-president, E. Wachendorf; secretary, Ralph Deans, and treasurer, F. V. Jacobs.

The purpose of the organization is to bring the florists of Atlanta closer to-

Telegraph Delivery Department

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BIRMINGHAM, ALA.

We have every facility for filling orders to your entire satisfaction

MEMBER F. T. D.



AMERICAN FLOWER SHOP

319 NORTH TWENTIETH STREET :: BIRMINGHAM, ALABAMA

HARTFORD, CONN.

Greenhouses: Benton St. Coombs Member F. T. D. Stores: 741 Main St. 364 Asylum St.

Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street

Member F. T. D.

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Bridgeport, Conn.

John Reck & Son, 985 Main Street

BRISTOL, R. I. EST. 1895

SAMUEL KINDER & BRO.

gether, to instill a wider-spread spirit of coöperation and to promote the florists' business generally.

At the meeting W. C. Lawrence and L. D. Thompson were chosen to represent the new association at the convention at Washington. It was unanimously voted that the new association invite the S. A. F. to hold its 1923 convention at Atlanta, giving as testimonials of the Atlantan hospitality the fact that the city has had the pleasure of successfully entertaining many, many conventions, among them the Shriners, the International Association of Rotary Clubs, and the Associated Advertising Clubs of the World.

CLEVELAND, O.

Business all last week was slow, until the last day, when it started in with the old-time "pep." Everybody is hoping that this is a good sign and that the fall rush has started. Gladioli are still coming in full blast, while asters are a close second. Marigolds, delphiniums, calendulas, bachelor's buttons, zinnias, cockscomb, gaillardias and physostegias are arriving in great numbers. Roses are much better than heretofore and are now arriving fairly long-stemmed. They clear daily. Easter lilies are scarce at present, while Japanese lilies are on their last legs.

A. J. Borges has opened a new store,

HARTFORD CONNECTICUT

Welch's Flower Shop

197 Trumbull Street

A. W. Welch Mrs. E. M. Welch

STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D. 43 ATLANTIC ST.

Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

BURLINGTON, VT.

Gove the Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

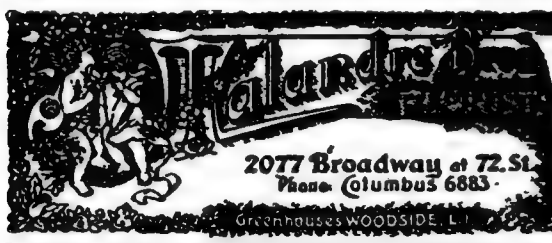
PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. } INSTANT SERVICE --TO-- { Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

OLEAN, N. Y.
Member Florists' Telegraph Delivery
Manuel Oppenheim

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

at 11808 Detroit avenue, Lakewood, next door to the Homestead theater. The store will be conducted under the name of the Floral Service Co.

Mrs. Christine Cares has left on a two weeks' vacation. She is touring to Detroit with relatives. W. A. R.

GLADIOLUS SHOW AT BOSTON.

Elect Officers.

At a meeting of the New England Gladiolus Society, held at Horticultural hall, Boston, August 13, the following officers were elected:

President—Charles F. Fairbanks.

First Vice-president—S. E. Spencer.

Second Vice-president—C. E. Stratton.

Secretary—Robert R. Walker.

Treasurer—C. W. Brown.

Executive committee—S. E. Spencer, Jelle Roos and A. L. Stephen.

Exhibition committee—R. R. Walker, chairman; E. J. Norley, Arthur Hans and R. W. Hayes.

Auditor—F. H. Goodwin.

All reports were duly accepted and no other business of importance was transacted. There was a good attendance of members.

A Great Show Held.

It was thought last year that when the American Gladiolus Society met at Boston the high-water mark in Boston for gladiolus exhibitions had been reached, but August 13, 1921, when the combined shows of the New England Gladiolus Society and Massachusetts Horticultural Society were held, all previous records were easily shattered, the display filling all the halls

NEW YORK
WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

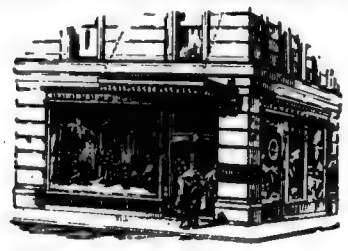
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century





Wire F.T.D. ORDERS for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently,—and use tact, taste, and discretion in filling them, regardless of the size of the order The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES -- PLAZA 7241, 7242

NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

BUNYARD 413 Madison Avenue NEW YORK CITY
Member F. T. D.
SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

of the society and overflowing into the hallways and loggia. The quality was superb and has never previously been approached here, thanks to the copious rains and fine growing conditions prevailing for the last two months here. Competition was keen, as many as twelve or fifteen entries being staged in many classes, and the judges had a difficult task in making awards.

Such varieties as White Wonder, Marechal Foch, Pink Wonder, Mrs. Frederick C. Peters and others of unusual merit were grandly shown and keenly scrutinized by the thousands of interested visitors. Awards made by the Massachusetts Horticultural Society were as follows:

Twenty-five spikes white—A. L. Stephen, first, with Europa; C. F. Fairbanks, second, with Bertrex.

Twenty-five spikes red—S. Irving Moody, first, with Scarlet Princeps; C. W. Brown, second, with Mrs. Francis King.

Twenty-five dark crimson—C. F. Fairbanks, first, with Mrs. Moulton; Faulkner Farm, second, with Neoga.

Twenty-five pink—John Zeestraten, first, with Panama; Saunders' Gardens, second, with Epheus.

Twenty-five yellow—John Zeestraten, first, with Flora; C. W. Brown, second, with Schwaben.

Twenty-five lavender or blue—Robert F. Walker, first, with Baron Hulot; Mrs. M. B. Hawks, second, with Nora.

Twenty-five any other color—F. O. Shepardston, first.

Twenty-five of any Lemoinei hybrid—S. A. Swift, first, with Mrs. F. Pendleton; S. E. Spencer, second, with Mrs. F. Pendleton.

Twenty-five of any primulinus hybrid—A. M. McLean, first, with Alice Tiplady; C. F. Fairbanks, second, with Salmon Beauty.

Best collection of named varieties—A. L. Stephen, first, showing 125 splendid vases; Breck-Robinson Co., second, also putting up a fine display, well arranged.

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

JOSEPH TREPEL
Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.
Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

FLORAL ART STUDIO OSWEGO, N. Y.
E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

Telegraph Delivery Department

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Buffalo
NEW YORK

F. T. D. MEMBERS

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D.
WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D.
Members F. T. D.
E. G. Lemke, O. C. Wardin
GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

Twenty-five named varieties, three of each—C. F. Fairbanks, first, with Reverend Ewbank, Corunna, Bertrex, Cyren, Arizona Rose, Mrs. Moulton, Marechal Foch, Elkhart, Mary Pickford, Caro, Herbutis, Sulphur King, Golden Glow, Oradell, Mrs. A. E. Kunderd, Evelyn Kirtland, Gold Drop and Katherine; E. W. Darling, second. There were several other fine entries in this class.

Six spikes white—E. W. Darling, first, with Europa; J. A. Kemp, second, with White Wonder.

Six scarlet—Faulkner Farm, first, with Luster; Thomas Coggan, second, with Red Emperor.

Six dark crimson—Faulkner Farm, first, with Neoga; Stanley Thorpe, second, with Czar Peter.

Six pink—J. A. Kemp, first, with America; E. W. Darling, second.

Six yellow—A. L. Stephen, first, with Gold; Madison Cooper, second, with Schwaben.

Six lavender and blue—Robert R. Walker, first, with Louise; Thomas Hughes, second, with Byron L. Smith.

Six, any other color—C. W. Brown, first, with Constance; Saunders' Gardens, second, with Evelyn.

Six, any Lemoinei hybrid—A. L. Stephen, first; Mrs. Frank Pendleton, second; Madison Cooper, third.

Six, any primulinus hybrid—S. E. Spencer, first, with Alice Tiplady; B. & A. Morley, second, with Buttercup.

Vase of white, one or more varieties—Madison C. Cooper, first, with Carmen Sylvia; H. W. Hayes, second, with White America.

Vase of red—W. E. Clark, first, with Crimson Glow; H. W. Hayes, second, with Red Amaryllis.

Vase of crimson—H. W. Hayes, first, with Montezuma; W. E. Clark, second, with Dr. R. T. Jackson.

Vase of yellow—David Tyndall, first, with Schwaben; H. W. Hayes, second, with Schwaben.

Vase any other color—David Tyndall, first, with Evelyn Kirtland; T. H. Goodwin, second.

Twelve vases, twelve varieties—E. W. Darling, first, with superb spikes of B. L. Smith, Diener's American Beauty, Mary Pickford, Lavender Orange Glory, Peach Rose, Jack London, Muriel,

KANSAS CITY
F. T. D.
MISSOURI

J. E. Murray and Co.
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William L. Rock Flower Co.
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Joseph Austin
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Chandler's Flowers
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Muehlebach Flower Shop
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All orders carefully executed. Choice cut stock and plants from our own greenhouses.

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NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

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Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS
Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed
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GRIMM & GORLY
Leading Downtown Florists
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YOUNG'S 1406 Olive St.

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FLORAL COMPANY
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J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

Gold Drop, Amethyst, Golden Measure and Shell Pink; C. F. Fairbanks, second.

Vase of ten spikes (amateurs)—H. W. Hayes, first, with Gretchen Zang; Madison C. Cooper, second.

Twenty-five spikes artistically arranged—Mrs. W. E. Hayward, first; B. Hammond Tracy, second.

Artistic display covering not over 300 square feet—B. Hammond Tracy, first; S. E. Spencer, second. Mr. Tracy planted a semicircular border of primulinus varieties with tall cedars as a background, a central bed of low evergreens, with gladioli dotted through them, produced a charming and refreshing garden scene.

Seedling lavender or blue—C. W. Brown, Ashland, Mass.

Seedling pink—C. W. Brown.

Seedling red—Miss Fanny Foster, Newport, R. I.

Seedling yellow—A. L. Stephen, Waban, Mass.

Scores of remarkably fine seedlings were shown. B. Hammond Tracy received a silver medal for his gladiolus garden, and C. W. Brown a similar award for a grand collection of seedling gladioli. C. F. Fairbanks received a first-class certificate for Marechal Foch and A. L. Stephen a cultural certificate for his superb collection. George F. Stewart received certificates for a collection of gladioli and large pyramidal specimens of fuchsias.

New Englanders' Awards.

Awards by the New England Gladiolus Society were as follows:

Vase of purple—F. O. Shepardson, first, with Eberius; Mrs. C. H. Logan, second, with Eberius; S. A. Swift, third, with Herada.

Vase of salmon—C. F. Fairbanks, first, with Marechal Foch; A. L. Stephen, second, with Jenny Lind; John Zeestraten, third, with Prince of Wales.

Vase of scarlet—Stanley Thorpe, first; Mrs. B. M. Hawkes, second; Madison Cooper, third.

Vase of orange primulinus—C. F. Fairbanks, first, with Alice Tiplady; S. E. Spencer, second; Mrs. C. H. Logan, third, with Alice Tiplady.

Vase yellow primulinus—C. F. Fairbanks, first, with Gold Drop; George L. Fish, second, with Golden Girl; S. E. Spencer, third.

Vase pink primulinus—C. F. Fairbanks, first, with Dorothy Wheeler; S. E. Spencer, second; Thomas Cogger, third.

Vase primulinus, any other color—C. F. Fairbanks, first, with Salmon Beauty; S. E. Spencer, second; J. A. Kemp, third.

Collection primulinus hybrids—C. F. Fairbanks, first, with a grand assortment; S. Irving Moody, second.

Three vases pink—C. F. Fairbanks, first, with Peach Rose, Evelyn Kirtland and Mrs. Frank Pendleton; S. E. Spencer, second; Albert Leban, third.

Three vases white—J. A. Kemp, first, with Albaine, Snowflake and White Wonder; S. E. Spencer, second; Albert Leban, third.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
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State Fair
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery.
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FLOWERGRAMS FOR
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Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.
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LEADING FLORIST
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SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
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J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
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COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

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J. E. MEINHART, Prop., 216 W. 4th St.

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Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

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W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T D. 41 Broad Street

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J.
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938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

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Member Florists' Telegraph Delivery.

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HALL & ROBINSON
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Abundantly Prepared at All Times
Edwards Floral Hall Company
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Nurseries: Mediterranean and South Carolina Aves.
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ATLANTIC CITY, N. J.
Atlantic City Flower Shop
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Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

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Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

Three vases delicate shades—Albert Leban, first, with fine Loveliness and Kunderd's Glory; S. E. Spencer, second; Albert Leban, third.

Three vases lavender—Stanley Thorpe, first, with Baron Hulot, Blue Jay and Nora; Mrs. B. M. Hawkes, second; S. E. Spencer, third.

Vase Marechal Foch—C. F. Fairbanks, first; Mrs. M. B. Hawkes, second.

Vase H. C. Goehl—Mrs. W. Fairclough, first; S. E. Spencer, second; W. E. Clarke, third.

Vase Mrs. F. C. Peters—A. L. Stephen, first; Mrs. W. Fairclough, second; S. E. Spencer, third.

Vase Miss Helen Franklin—Mrs. C. H. Logan, first; Thomas Proctor, second; Mrs. J. F. Bushnell, third.

Six vases, six named varieties—John Zeestraten, first, with Flora, Glory of Holland, Panama, Mrs. Dr. Norton, Norma Childs and Glory of Kennermerland; Thomas Cogger, second.

Six vases, primulinus—C. F. Fairbanks, first, with Alice Tiplady, Butterfly, Gold Drop, Capella, Salmon Beauty, Dorothy Wheeler.

Twenty-five Myrtle—George Fish, first; S. E. Spencer, second; A. L. Stephen, third.

Vase, Mrs. Mary Stearns Burke—A. L. Stephen, first.

Vase, Mrs. H. E. Botkin—A. L. Stephen, first.

Vase, Thomas T. Kent—Stanley Thorpe, first.

Vase, Anna Eberius—F. O. Shepardson, first.

Vase, Purple Glory—Mrs. C. H. Logan, first.

Vase, White Glory—C. F. Fairbanks, first.

Vase, Orange Glory—C. F. Fairbanks, first.

Vase, Rose Glory—C. F. Fairbanks, first.

Ten rare varieties—C. F. Fairbanks, first, with Peach Rose, White Glory, Dew Drop, Anna Eberius, Crinkles, Jack London, Dawn, Glorious, Evelyn Kirtland; Saunders' Gardens, second.

Ten ruffled varieties—Saunders' Gardens, first, with Goshen, E. J. Shaylor, Peep o' Day, Epheus, Pride of Lancaster, Twilight, Scarlet Glow, Orange Glow; Madison C. Cooper, second.

Any Kunderd variety—S. Irving Moody, first, with Fern Kyle.

Twelve dark crimson—S. E. Spencer, first, with G. W. Moulton.

Ten vases, ten varieties, special—David Tyndall, first, with George Arends, Byron L. Smith, Onalaska, Golden Glory, War, General Pershing, Dawn, Miss Watt, Sulphur King; Mrs. W. E. Chase, second; Mrs. H. Stratton, third.

Vase pink—David Tyndall, first; Mrs. Henry Stratton, second.

Basket of Dawn—S. E. Spencer, first.

Vase of Europa—A. L. Stephen, first; Madison C. Cooper, second.

Vase, Mrs. Dr. Norton—Miss Elizabeth Burke, first; Mrs. B. M. Hawkes, second.

Vase, Purple Glory—Dr. E. B. Lovesay, first.

Vase arranged for effect—A. Farr, first; Mrs. B. M. Hawkes, second.

Vase, Miss H. Franklin—F. H. Goodwin, first; Mrs. H. Stratton, second.

Vase scarlet—H. W. Hayes, first.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

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JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Ass'n

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Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. Member Florists' Tel. Delivery
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BROWN BROS. & CO., Ltd.
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FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

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DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
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STORE AND GREENHOUSES

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750,000 FEET OF GLASS
(ders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
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Competent service to all central Iowa, three railroads, two double-track trunk lines.

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EASTERN IOWA AND WESTERN ILLINOIS
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Will at all times serve you best. Another asset of our own at your service—ORIGINALITY.
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"Say it with Flowers"

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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

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The Ruby N. Elam Flower Store
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SATISFACTION GUARANTEED
Special attention given out-of-town orders

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ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants
Funeral Designs, Etc.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

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Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Vase, primulinus for effect—W. E. Clarke, first; Arthur B. Morley, second.

Six named varieties—David Tyndall, first; H. W. Hayes, second; Morris C. Clarke, third.

Largest and best collection of Kunderd varieties—C. F. Fairbanks, who showed a grand table of about 100 varieties; S. Irving Moody, second.

Vase, America—George Brown, first; S. E. Spencer, second; M. C. Cooper, third.

Six named primulinus hybrids—C. F. Fairbanks, first; S. E. Spencer, second.

Collection of named varieties, all classes—A. L. Stephen, first.

Other Attractions.

Thomas Cogger had a long, well-arranged bank of gladioli. Specially fine were Orange Glory, Louise, Alice Tiplady, Miss Helen Franklin, Crimson Glow, Herada, Mary Fennell, Red Emperor and some splendid seedlings.

B. Hammond Tracy, in addition to his fine gladiolus garden, had long tables pleasingly arranged with good standard sorts; also hampers, baskets and boxes arranged, as well as nice tables decorations. Some fine seedlings from Golden Measure came from J. Kemp, Little Silver, N. J. The number of seedlings in the show was so great as to be almost bewildering.

W. C. Rust, gardener to Mrs. C. G. Weld, secured first prize in the Massachusetts Horticultural Society's class

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AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

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Alpha Floral Company

6022 PENN AVE.

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Fifth Ave. and Wood St.

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621 PENN AVENUE Member F. T. D.

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E. C. Ludwig Floral Co.

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5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

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Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

---

for six tuberous begonias. He also showed a splendid group of Campanula pyramidalis, splendidly flowered, and pans of achimenes. There were the usual fine displays of seasonable fruits and vegetables. W. N. Craig.

ST. LOUIS, MO.

The Market.

The wholesale market here has kept up well in supply of everything in season. While the demand has not improved much over that of last week, a considerable number of funeral orders have been worked up during the week, which helped the retailer greatly. As things have been dull in other lines all summer, with prices most reasonable, the trade is pleased with the week's

---

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

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Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

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ORDERS FOR

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AND SUBURBS CAREFULLY FILLED

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Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

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PHILADELPHIA, PA.

ORDERS FOR

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Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St., PHILADELPHIA

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A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

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You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

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LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
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CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania. Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

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ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.
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McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

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EVENDEN BROS.
Largest Growers in Central Pennsylvania
Williamsport, Pa.

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

GILES, The Florist
READING, PENNA.
Member F. T. D.

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

LEBANON, PA.
JOHN L. BERNSTEIN
LEADING FLORIST
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WM. A. MURDOCH, MEMBER F. T. D.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

SOUTH TEXAS
DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kern The Florist
18 RAILROADS
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FORT WORTH, TEXAS
GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.
Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS
H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas
Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS
West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass
Lang Floral & Nursery Co.

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS
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BEAUMONT, TEXAS
HOME FLOWER AND GIFT SHOP.
659 Pearl St.

PORT ARTHUR
THE FLORAL SHOP
542 Proctor Street
TEXAS

IDEAL FLOWER SHOP
328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

---

business. Stock has been quite plentiful in roses, and cool nights have made a marked improvement in quality, especially in such roses as Premier, Columbia and Ophelia. There are plenty of good asters to take the place of carnations, of which stock from the young plants is not as yet available, as the growers are disbudding them. Gladioli are still the leader in demand and will be until the end of the season. The supply of everblooming single tuberose spikes is plentiful and the demand good, but the price is rather low in big lots. Auratum and Easter lilies are cleaning up fairly well each day.

Orchids are scarce and valley is equal to the demand. Delphiniums are in demand, also other garden flowers, such as gypsophila, candytuft, gaillardias, bachelor's buttons and everlastings.

Various Notes.

Mr. and Mrs. Charles Kuehn, Jr., are spending some time in New York city. They attended the Washington S. A. F. convention.

The officers of the St. Louis Florists' Club will hold a conference September 1, at which the old and the new officers

Telegraph Delivery Department

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth — Florist — Art in Flowers

HINSHAW BUILDING

"Say it with Flowers"

Through

Middlemount Nurseries Asheville, N.C.

Home Grown Flowers Artistically Arranged

Savannah, Ga.

JOHN WOLF

The Largest Grower of Cut Flowers in the South

ATLANTA, GA.

Wire Your Orders *To*

Winstocks

Atlanta's Favorite Flower Shop

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

SAVANNAH

A. C. Oelschig & Sons

FLORISTS

and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member F. T. D. — Correspondence Solicited

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist

Member F. T. D.

Mobile

Member F. T. D.

C. RAVIER & SONS

Ala.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D. — 218 E. Capitol St.

MOBILE, ALABAMA

GOODBRAD FLORAL CO.

WILSON, N. C.

Member F. T. D. STARR, The Florist

Flowers for Mississippi

QUALITY — SERVICE

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D. — Phone 1017

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

---

Opelika, Ala., One hour from Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

ALBANY, GA. Member F. T. D.

Jack Smith Greenhouse Co., Florist

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

GREENSBORO, N. C.

VAN LINDLEY CO.

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

TUPELO, MISS.

Member F. T. D. At Your Service — TUPELO FLORAL CO.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer — 701 Percy Street

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

---

will be present. Arrangements will be made for the installation meeting, to be held Thursday afternoon, September 8, at the greenhouse range of Albert Senger, at Webster Groves, Mo.

The executive committee of the St. Louis district branch of the National Flower Growers' Association will meet the third Tuesday in September at St. Louis. The meeting will take place at publicity headquarters, 1316 Pine street. At this meeting arrangements will be completed for the district's fourth quarterly meeting, which will be held at

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.
854 W. North Ave.
Uptown

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

ORLANDO, FLA.
Violet Dell Florist

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Peoria, Ill., the third Tuesday in October.

Mr. and Mrs. F. H. Weber and their two daughters are spending this week in Philadelphia and Atlantic City. They will return home about September 1.

L. Jules Bourdet, chairman of the committee to perfect an Allied Florists' Trade Association, says that, just as soon as all of those who attended the S. A. F. convention return home, he will call a meeting of this committee and perfect the organization. The old publicity committee is still holding over and collecting publicity funds, as usual, to be turned over to the new association.

Mr. and Mrs. Henry Blixen, of Edwardsville, Ill., enjoyed their first convention trip. They are at Philadelphia and Atlantic City this week.

Mr. and Mrs. J. J. Beneke are in New York city visiting their son, O. R. Beneke, and they expect to be back home by September 1.

The "Say It with Flowers" bowling league will start the season's bowling Wednesday night, September 7, at the Grand Arsenal alleys. The first night all bowlers will shoot from scratch, after which the usual sixty per cent handicap will be in force. All thirty-six bowling members are expected to be present.

John S. Carter, head of the Nicotine Mfg. Co., who was at the Washington S. A. F. convention, says many of his old friends greeted him warmly and were glad to know that Nikoteen could again be had in any quantities.

Mr. and Mrs. Adolph Fehr, of Belleville, Ill., Frank X. Gorly, Fred C. Weber, L. Baumann and George Kuehner, of St. Louis, all say they spent a most pleasant week in the convention city. All are making side trips before returning home.

Telegraph Delivery Department

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RICHMOND, VIRGINIA

Mosmiller FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist

Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S

FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

The florist bowlers say they never had a better time than this year and the great success of the tournament was due to the management of Captain Ernest and George Shaffer, who left nothing undone to make it pleasant for those who took part. St. Louis did well, capturing first prize in the individuals, won by J. J. Beneke. Eighth prize went to George Kuehner. Kansas City captured the next convention. J. J. B.

The Ayres Floral Co., which was formerly located at 315 North Grand avenue, has announced that, owing to the fact that a hotel is to be constructed at this site, the company will in the future maintain its establishment at 917 Locust street.

BALTIMORE, MD.

The Market.

Running true to form, last week, like all convention occasions, was a dull one on the Baltimore market. Stock was in fair supply and of good quality. Gladioli still hold the center of the stage and, judging from what was seen at the S. A. F. convention, our gladioli will measure up to any. Dahlias are beginning to come and these, too, are of fine quality. There were some out-of-town asters to be had. There are no local ones. The weather ruined this crop completely. Roses were fairly plentiful and were of fairly good quality. There was the usual miscellaneous stock.

L. TURNER SONS FLORISTS 352 PARK AVE. KENOSHA. WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

---

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BLUEFIELD, W. VA.

FALLON, Florist

Telegraph Delivery Department

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MILWAUKEE
Member F. T. D.
Lubliner FLORIST
413 Grand Ave.

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

MILWAUKEE, WIS.
FOX'S
INCORPORATED
427-29-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
F. T. D.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.
THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED EST. 1875
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, Opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

For WISCONSIN Delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

Covington, Ky. Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

LOUISVILLE
KENTUCKY
Fine Flowers and Efficient Service have distinguished this house for nearly forty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

BOWLING GREEN, KY.
COBBY'S FLOWER SHOP Member F. T. D.
Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.
Richmond Greenhouses. M. S. Pontrich, Prop.
Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.
Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST
JOHN VAN AART
50,000 Feet of Glass and Retail Store

Florists were not bothering much about business. Washington was the Mecca for everyone.

Convention Notes.

At 8 a. m. Tuesday, August 16, fifteen automobiles were lined up on the St. Paul street plaza in front of the S. S. Pennock Co. William F. Ekas, with an armful of "Say It with Flowers" pennants, was here, there and everywhere, seeing that the slogan was properly displayed. There was every sort of car that is built, from J. J. Perry's five-passenger henry to Tom Stevenson's brand-new Franklin and Joseph Cunningham's Buick roadster. After lining them up on Courtland street for a photograph, the start was made. J. J. Perry was selected to lead the way. When the District line was reached, Mr.

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
Walter G. Taepke,
2730 Elmwood Ave.

The L. Bemb Floral Co.
Albert Pochelon, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

---

PETOSKEY, MICHIGAN. Enterprise Floral Co. 714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. Hasselbring Florist
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

STURGIS, Mich. Vogt's Flowers **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Perry was still leading. The District of Columbia has it in for Maryland motorists. None can cross the line without a District license and operator's card, but William F. Gude was on the job and so a police escort met us at the District line to see that no one was molested. Many of the Baltimore party stayed over for the four days, while a large number went back and forth each day. The road was fine and the weather delightfully cool, so that the trip was a pleasure and business could be kept in touch with each day.

One of the most attractive exhibits in the hall was that of Isaac H. Moss, of ornamental evergreens in variety, and good, clean, well grown stock it was. It was not surpassed on the floor. Mr. Moss had them from the window box size up to lawn specimens, in many varieties. So attractive was this exhibit that J. H. Small & Sons, of Washington, bought the entire exhibit as soon as it was staged.

Wednesday, August 17, the writer went over with the Stevenson boys. When I got into the car, memories of hunting trips came back to me. Everything was there but the dog. When I asked Ned what the idea was, he said: "I have not had much shooting lately, so I thought we would take a crack at some of those targets." So at 2 o'clock we met Z. D. Blackistone and the rest of the good shots at the Washington hotel, and had one of the prettiest rides I have ever enjoyed at Washington. Out Chevy Chase way we went and

---

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

---

when the scores were made up it was found that E. Stevenson was the champion clay pigeon shot of the S. A. F., with his brother, Tom, a close second; indeed, E. S. had only one the best of his brother. Both of them are as handy with a gun as they are in a rose house.

A large party motored over to White Marsh Wednesday, August 17, with Mr. Vincent at their head, to see that block of Patrick O'Mara that is now at its best in the trial grounds. William F. Ekas will handle, through the Baltimore Wholesale Florist & Supply Co., the entire dahlia crop of the Vincent farm this fall. Never was the crop more promising and handling a large proposition like this is what Mr. Ekas likes.

At one time Baltimore had a strong ladies' bowling team. It was often the lot of the Baltimore team to contest with a like team from the Washington club. On these occasions Mrs. George C. Shaffer was untiring in her efforts to entertain the Baltimore ladies. Remembering this, the three remaining members of the Baltimore team each brought some flowers from their husband's ranges and, on this convention occasion, made a pilgrimage to Congressional cemetery and decorated Mrs. Shaffer's grave. The three surviving

---

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL.
Central Illinois—Quick Service
General Line of Cut Flowers
El Paso Carnation Co. (Inc.)

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

Aurora, Ill., and Vicinity
IOS. M. SMELY PHONES 147

members of the Baltimore club are Mrs. Fred Bauer, Mrs. Harry Klein and Mrs. James W. Boon. Tate.

NASHVILLE, TENN.

The Market.

The summer has been an unusual one in some respects. There has not been anything like the usual falling off in business during the first half of the summer that is usually expected. In fact, the business depression has not been more than half so long as usual this year and already there seems to be a quickening in sales. The weather is still hot. Yet a number of florists report that business has been good. This was due to a number of large funerals, but all agree that the low mark has been passed and that sales are gradually increasing.

There seem to be plenty of flowers at present, especially roses. Carnations are beginning to arrive in appreciable numbers, but the quality is poor. There has been an abundance of rain recently, which is welcome, after the extreme drought of the summer, and outside things are beginning to look well. Many of the gladiolus growers who had no irrigation lost a considerable percentage of their early crop, but the later plantings are coming in nicely at present and everything looks as if the late

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO— 77-79 East Madison St.

A. LANGE, Florist Phone Central 3777.

Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO

THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS

S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

CHICAGO

2132-2134
Michigan Avenue
Member F. T. D.

Samuelson Florist

Orders Carefully Executed

EVANSTON, ILL. 1614 Sherman Ave.

WILMETTE, ILL. 1161 Wilmette Ave.

JOHN WEILAND

TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS

1924 E. 71st St.

Chicago

Deliveries made to any part of the city and suburbs. Service is our motto.

Mangel Florist

Member F. T. D.

CHICAGO

THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

MEMBER F. T. D.

Wittbold FLORIST

GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place
L. D. Phone 1112 Graceland

CHICAGO

NO BRANCH STORES

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.

Muir's

CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.

We cater to those who require the best.

Prices reasonable

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., CHICAGO, ILL.

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois. Members F. T. D

CHICAGO

O'LEARY—Florist

369 East 47th Street

Member F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610

Everything in Flowers and Blooming Plants. **The Ottawa Flower Shop**

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON Member F. T. D.

Corner E. State and Longwood Streets

CHICAGO

Avondale Flower Shop John J. Walsh, Prop. 3182 Milwaukee Ave.

ones would be especially good this season.

Dahlias are beginning to appear in the shop windows, although they all have short stems and are of inferior quality. The recent rains have started new growth, however, and a few cool days will bring the dahlias up in quality to an amazing degree.

There are no home-grown asters at present. Asters were almost a failure here this year because of the drought and extreme heat at their blooming season. Late asters never amount to anything with us. The first bulbs have appeared. None of the florists has received his bulbs. Freesias were grown much more extensively last year than ever before in Nashville and everything indicates that there will be double the number grown this year that were grown last. They are increasing in popularity right along with the cut flower trade.

The early chrysanthemums are looking well this season. Little disease of any kind was apparent last week. There seems to be a tendency to grow fewer kinds of flowers than were grown a few

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

years ago, but to grow more and better roses, carnations and chrysanthemums.

Various Notes.

Leo Geny and family have been on a vacation for some time. Mr. Geny packed a camping outfit in a trailer, loaded the family in his automobile and departed for Louisville, from there intending to visit various places of interest in Ohio and to end up at the S. A. F. convention at Washington. Mr. Haney has charge of the store in Mr. Geny's absence.

Tom Joy left about ten days ago for the convention, stopping over a day with the Baums in Knoxville, with whom he went on to the S. A. F. convention.

Floyd Bralliar has just returned from a few days' visit at Fordhook farms. He spent a day at Washington looking over the flower work there, while enroute home.

Miss Louise Sloan is again able to be on duty in the Joy store a part of every day. Miss Sloan was taken to the hospital for an operation two months ago, and is just regaining her health.

John Haury is giving his personal attention to the growing end of the Haury business this year. Mr. Haury has had charge of the store for a number of years, but on the death of the senior member of the firm it seemed advisable for him to take charge of the greenhouses. He has made a number of changes that seem to be for the betterment of the business.

McIntyre Bros. report that business has never kept up so well during a summer in their history as it has this year. The greenhouses were well renovated this summer and the new stock is looking exceptionally well. F. B.

PITTSBURGH, PA.

The Market.

The demand for flowers has held up well. So far, August has held its own. The month has not been quite so good as in 1920, but no one expects that. There is no overproduction of any good flowers. This market has held its own on gladioli. One may see at the wholesale houses some extra good Butterfly

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
302 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO. 118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

Telegraph Delivery Department

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QUALITY plus SERVICE!

I Want Your F. T. D. Business

in

CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

CHICKASHA, OKLA.
Mrs. Stella Johnston Member F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL MEMBER
210 W. Main St. F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

OKLAHOMA CITY
OKLAHOMA
Furrow & Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

and Columbia and, occasionally, new roses. White and yellow Ophelia both look promising. Some good dahlias are coming from local growers. Good asters are in demand, but ordinary ones are not worth handling.

Various Notes.

A. W. Smith, Jr., of the A. W. Smith Co., is spending a few weeks with his family at Ocean Grove, N. J.

John B. Strayer, manager of the landscape department of the A. W. Smith Co., has returned from an automobile trip through Pennsylvania, Maryland, Virginia and West Virginia. He spent a week fishing in the Potomac river, at Falling Waters, W. Va., and also visited several of the larger nurseries in the east. Mr. Strayer was accompanied by his family.

Fred Burki, president of the Pittsburgh Cut Flower Co., and his son, Albert Burki, motored to the S. A. F. convention and from there into Virginia.

At the E. A. Williams store one may

MUSKOGEE, OKLA.
McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs and Cut Flowers in Oklahoma
Member F. T. D., Elks Bldg., 109 E. Broadway

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio

GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

see an aquatic garden invitingly and attractively arranged. Mr. Ulmer, of the firm, states there is no complaint to be made about this August's business.

The Pittsburgh Cut Flower Co. contemplates the erection of another section of glass for the growing of roses, orchids and adiantums.

The windows of the McClements Co. are attracting crowds of people these midsummer days. One window is showing delicious Elberta peaches in baskets at $2 and every peach is perfect. The decoration is unique. It shows a peach tree laden with large-sized, beautifully colored fruit, all grown within five miles of Pittsburgh's city hall, indicating that this is not the "Smoky City" any longer. The opposite window displays dahlias and garden flowers. Mr. Breitenstein reports that business is good, in both the flower and the fruit departments.

Randolph & McClements have been busy with August wedding decorations. During spare moments alterations in the company's Penn avenue store are made over night. Here are several large displays and stock-cooling boxes, equipped with the latest Kroeschell Bros. Co. refrigerating system.

Mr. and Mrs. E. C. Ludwig are enjoying the ocean breezes at Atlantic City, N. J.

"Injecting System, Finance and Efficiency into the Florists' Business," re-

Cleveland, O.

FELTON'S FOR FLOWERS

10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful flower store in America

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

Zetlitz

DAYTON·OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

Canton, O.

JOHNSTON'S Flower Shop

HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

XENIA, OHIO

Engle Floral Company

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses 1181 E. 71st St.

NEWARK AND GRANVILLE OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D.

Newark, Ohio.

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES

N. KIGER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

ceived a few hours of consideration from our good friends, Irwin Bertermann, of Bertermann Bros. Co., Indianapolis, Ind.; I. C. Harper, of the A. W. Smith Co., and DeForest Ludwig, of the E. C. Ludwig Co. Mr. Bertermann stopped over here on his way from the Washington convention and visited the Crystal Farm range of glass of the Pittsburgh Cut Flower Co., at Bakerstown, Pa.

David Geddis, of St. Louis, Mo., also paid his old acquaintances here a visit on his return from the Washington convention.

At the Phipps Conservatory, north side, a remarkable specimen of Victoria regia, giant water lily, is being shown. This year it has eleven leaves, each almost seven feet in diameter.

H. J. H.

TORONTO, ONT.

The Market.

Business, as usual at this time of the year, is quiet, there being little counter trade. A fair demand for design work exists and most of the florists are getting a share. There is an abundance of roses, asters and gladioli of fine quality. In fact, an oversupply of some of these has resulted and the sick people at the hospitals are reaping the benefits.

The F. T. D. Convention.

The F. T. D. local committees are again at work, after the holidays. They had a meeting August 18, at which the preliminary program for the convention, October 11 to 13, was drawn up and arrangements were made for entertainment. The committee will meet again shortly. Members in the United States may anticipate all they like and can be assured that the entertainment furnished by the Canadians will live up to expectations.

There will be an official welcome by W. W. Gammage, general chairman; W.

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

E. Groves, president of the Canadian Florists' and Gardeners' Association, and Mayor Thomas Church. Real Canadian souvenirs will be furnished those attending.

Preparations are being made on the basis of 1,000 visitors, and the committees will be disappointed if florists to that number and their families are not on hand. The committees are prepared to take care of an additional 200 to 500 on a moment's notice. The publicity committee will have some more news next week. Just reserve October 11 to 13 for a visit to Canada.

The Picnic.

The picnic of the Gardeners' and Florists' Association at the farm of Sir John and Lady Eaton, at Eversley, August 16, was a great success. About 100 were present, transportation being provided by electric cars. There was a long list of races, for which valuable prizes were given. One of the best events was guessing the combined weights of the officers. This caused a great deal of merriment, the prize being awarded to a lady who must have had some inside information, as she guessed the exact weight.

A baseball game between William Hoath's team and one captained by George Thompson took place. It was won by the former, with a close score. Mr. Hoath's team also won the tug of war.

Tea, coffee, milk, cream, etc., were supplied by Mr. Whytock, the superintendent of the farm, and Mrs. Whytock. Both were given a hearty vote of thanks, as were also Sir John and Lady Eaton.

As the party started for home, President Clark called the members to-

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Telegraph Delivery Department

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SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP Capitol Theater Bldg.

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

BERKELEY, CAL.
THE FLOWERSHOP, 2114 Center Street. A. H. GREGORY, Prop. Member F. T. D.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA
SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

gether. He stated that the success of the picnic, as well as that of the association, was due to the efforts of the secretary. He stated that the association had celebrated his birthday and now wanted him to accept a little birthday present from the "boys." Mr. Simpson made a happy reply, thanking them for the thoughtfulness and for the spirit that prompted the gift.

Various Notes.

G. M. Geraghty, H. G. Dillemuth, Harry James, E. S. Simmons and S. A. McFadden have returned from their holidays.

At the recent communication of the Grand Lodge, A. F. & A. M., held at Ottawa July 20, John H. Dunlop, of Toronto and Richmond Hill, was elected district deputy grand master of the Toronto center district.

J. A. Neal has opened his beautiful new store on Danforth avenue for business, but he will have a formal opening during the mum season in October. He has a frontage of twenty-seven feet, with two entrances. The store extends back eighty feet and is fully equipped. It is finished in ivory.

Frank Smith, of Hamilton, was a recent visitor at Toronto.

H. G. Dillemuth has redecorated his store. J. J. H.

OMAHA, NEB.

The Market.

Last week was one of the dullest weeks that the flower market has experienced in a long time. This is the coolest August that Omaha has had in some years. All greenhouse plants are showing wonderful growth and color. In some places the stock is fully two weeks earlier than usual.

Most of the growers are cutting a good crop of short-stemmed roses, especially of Columbia and Premier. The Russell roses are inclined to be weak-stemmed. Gladioli are the main flowers, followed closely by asters. The quality of the gladioli is fair, although the

Telegraph Delivery Department

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San Francisco
AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

WOLFSKILL'S and MORRIS GOLDENSON
FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES
Dostal-Wolters Flower Shop
MEMBER F. T. D.
627 South Hill St.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES
Send your orders to **BROADWAY FLORISTS**
414½ South Broadway
Members F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Kono, Prop.

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid FLORIST

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

blooms are getting small and some show the effects of the recent rains. Francis King, Panama and America are being heavily cut at present.

Omaha has been fortunate this season in having local showers at opportune times. It has been a remarkable season for asters and growers who never produced good asters before are cutting some wonderful stock this season. The stems are heavy and the heads large, with good color.

Dahlias are coming in more heavily each day, but there is no sale for them, as the stems are short. The dahlias will probably move better after the asters are gone. Zinnias are too plentiful. Delphiniums are getting small and not keeping well. Marigolds, hydrangeas and buddleias are some of the other offerings at this time.

There were a number of funerals last

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F T D

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.

HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

OAKLAND, CALIF.

MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

PHOENIX, ARIZONA

Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

TUCSON, ARIZ.

7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ.

FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA

Langers Seed & Floral Co., TUCSON ARIZONA

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

BAKERSFIELD, CAL.

Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge — Flowers for All Occasions

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Smith's Flower Shop

Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES, Flower Shop

Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.

THE MARTINS
Member F. T. D. — T. S. MARTIN, Prop.

WICHITA, KANSAS

Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers — Personal Service — Members F. T. D.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.
Established 1865. — Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS

All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

week, although in most cases they were small. There were two shipments of bodies of overseas soldiers last week, most of the bodies going to nearby towns. T. E. E.

Dallas, Tex.—The Stuart Flower Farm has no glass, but is ideally situated for the growing of violets, pansies, cannas and other plants and bulbs all winter outdoors. The place is protected on the north and east by dense woods. The plan is to put in an irrigation system next year, and to grow plants and cut flowers for the retailers in the section around Dallas. The place is located seven miles from Dallas, and has a sandy loam with a clay subsoil.

San Francisco, California

SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

San Francisco, California

ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO, CAL.

ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

SAN FRANCISCO

JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

San Francisco

DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

252 Mason St. San Francisco Phone Garfield 1601
Suzanne Floral Co. Florists and Decorators L. A. Habit, G. Mathisen

JULIUS EPPSTEIN,

FLORIST AND DECORATOR
Flowers for All Occasions — Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

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MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* **COLORADO** *and* **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST — Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.,

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. — 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming

ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always

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Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — **Billings Floral Co.**

The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service — 2816 1st Avenue N.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Kashimi Maru	Seattle	Hongkong	Aug. 26
Fred'ick VIII.	New York	Copenhagen	Aug. 26
Cameronia	New York	Glasgow	Aug. 27
Prin. Matoika.	New York	Genoa	Aug. 27
Keystone State	Seattle	Hongkong	Aug. 27
Baltic	New York	Liverpool	Aug. 27
G. Washington.	New York	Bremen	Aug. 27
G. Verdi	New York	Genoa	Aug. 27
Kroonland	New York	Antwerp	Aug. 27
Caronia	New York	Liverpool	Aug. 27
Oropesa	New York	Hamburg	Aug. 27
Wilhelmina	San Fr'sco	Honolulu	Aug. 31
Adriatic	New York	Sou'mpton	Aug. 31
Lafayette	New York	Havre	Sep. 1
Rotterdam	New York	Rotterdam	Sep. 3
La Lorraine	New York	Havre	Sep. 3
Cedric	New York	Liverpool	Sep. 3
Olympic	New York	Sou'mpton	Sep. 3
Kroonland	New York	Antwerp	Sep. 3
Scythia	New York	Liverpool	Sep. 6
Emp. of China.	New York	Sou'mpton	Sep. 7
Chicago	New York	Havre	Sep. 7
Cretic	New York	Genoa	Sep. 8
Mongolia	New York	Hamburg	Sep. 8
Zeeland	New York	Antwerp	Sep. 10
Orduna	New York	Hamburg	Sep. 10
La Savoie	New York	Havre	Sep. 10
Carmania	New York	Liverpool	Sep. 10
Ryndam	New York	Rotterdam	Sep. 10
Leopoldina	New York	Havre	Sep. 10
Haverford	Phila., Pa.	Liverpool	Sep. 10
Columbia	New York	Glasgow	Sep. 10
Genoa Maru	Seattle	Kobe	Sep. 13
Paris	New York	Havre	Sep. 14
Saxonia	New York	Danzig	Sep. 15
Celtic	New York	Liverpool	Sep. 17
La Touraine	New York	Havre	Sep. 17

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D. — Open Sundays and Evenings.

DENVER, COLO.

The Rockmont, Inc.

FOR FLOWERS

Member F. T. D. — 821 17th Street

SALT LAKE CITY

We ship to

Utah, Idaho, Nevada, Colorado and Wyoming

THE NATIONAL FLORIST of

145 S. Main Street, — Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established 1884

39 SO. MAIN STREET

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest.

Only the Best. — Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for **Eastern and Southern Montana**

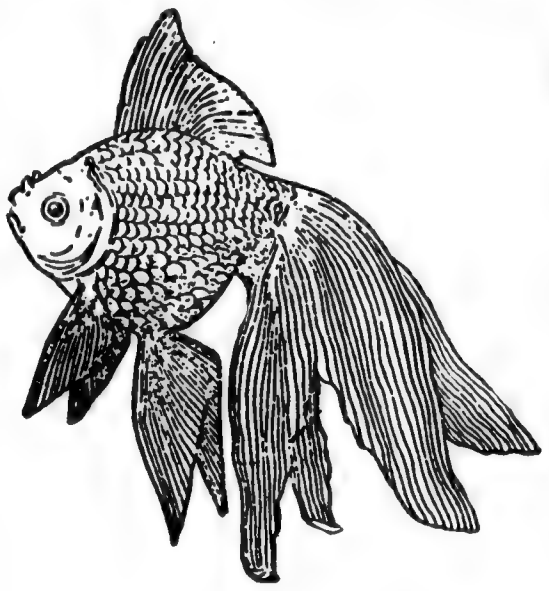
to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.

Prompt service to North Idaho and Western Montana Points.

C. E. SMITH



Goldfish and Canaries

WE have the largest and most complete stock of Plain and Fancy GOLDFISH, consisting of Japanese Comets, Japanese Singletails, Japanese Fantails, Japanese Telescopes and Paradise Fish, that we have ever had.

Our stock of Aquariums, Globes, Fish Food, Water Plant and Aquarium Ornaments is also complete.

Then we have a big assortment of Canaries, Bird Cages and Bird Supplies.

Write for Our Catalogue

Ashborne Goldfish and Supply Co.

Hatcheries: Burlington - Indianapolis - Frederick, Md. **Office, BURLINGTON, IOWA.**

Mention The Review when you write.



Windler Smiling Service

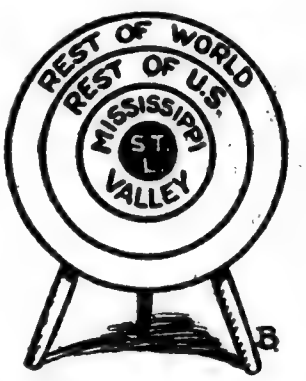
WE-ARE-WAITING-TO-FILL-THAT-ORDER-FOR-YOU

NEW PRICES

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)
One-pound box.....$ 1.75
Ten boxes..... 16.50



Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White
Per 50-yard bolt.....$1.5.

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine Street, ST. LOUIS, MO.**

Mention The Review when you write.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

Mention The Review when you write.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, **$1.00, prepaid.**
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

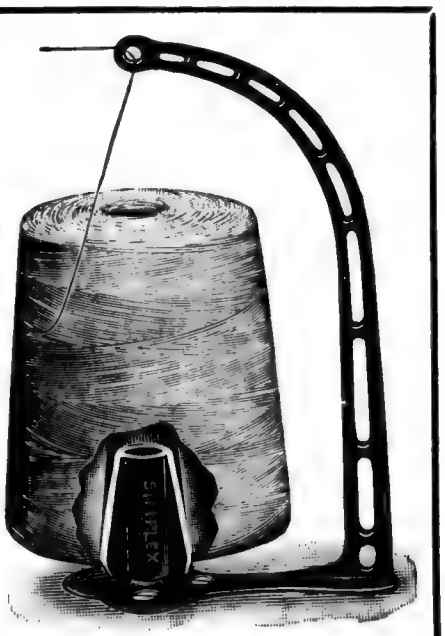
Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh
or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

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TWINE

White Cotton Twine on Cones.
About 2½ lbs. each, per cone $1.00
Green Sea Island Twine on Cones,
about 2½ lbs. each, per cone..... 1.50
Twine Holders for cones, each..... .40
Jute Tube Rope (4-ply). About 10 to 12 lbs. to ball. Price per lb..... .25
Jute Twine (3-ply). On ½-lb. balls, per lb..... .50



PAPER—In Reams

(Full reams, 480 sheets)

	Per Ream
No. 2 White Tissue, 20x30 inches	$1.25
No. 2 White Tissue, 24x36 inches	2.00
White Wax Tissue, 24x36 inches	4.00
Green Wax Tissue, 24x36 inches	4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of $25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street **St. Louis, Mo.**

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MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.,
Plants and Flowers

Colorado Springs, Colo.
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J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

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Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2316 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

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Keystone State	Seattle	Hongkong	Aug. 27
Baltic	New York	Liverpool	Aug. 27
G. Washington.	New York	Bremen	Aug. 27
G. Verdi	New York	Genoa	Aug. 27
Kroonland	New York	Antwerp	Aug. 27
Caronia	New York	Liverpool	Aug. 27
Oropesa	New York	Hamburg	Aug. 27
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Chicago	New York	Havre	Sep. 7
Cretic	New York	Genoa	Sep. 8
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Orduna	New York	Hamburg	Sep. 10
La Savole	New York	Havre	Sep. 10
Carmania	New York	Liverpool	Sep. 10
Ryndam	New York	Rotterdam	Sep. 10
Leopoldina	New York	Havre	Sep. 10
Haverford	Phila., Pa.	Liverpool	Sep. 10
Columbia	New York	Glasgow	Sep. 10
Genoa Maru	Seattle	Kobe	Sep. 13
Paris	New York	Havre	Sep. 14
Saxonia	New York	Danzig	Sep. 15
Celtic	New York	Liverpool	Sep. 17
La Touraine	New York	Havre	Sep. 17

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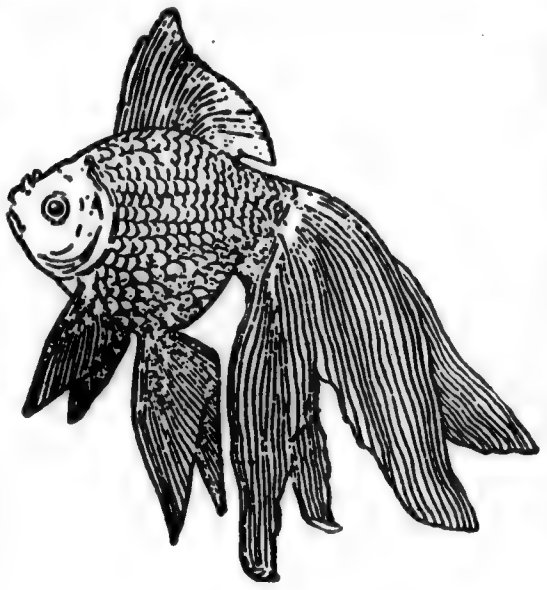
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Prompt service to North Idaho and Western Montana Points.
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WE have the largest and most complete stock of Plain and Fancy GOLDFISH, consisting of Japanese Comets, Japanese Singletails, Japanese Fantails, Japanese Telescopes and Paradise Fish, that we have ever had.

Our stock of Aquariums, Globes, Fish Food, Water Plant and Aquarium Ornaments is also complete.

Then we have a big assortment of Canaries, Bird Cages and Bird Supplies.

Write for Our Catalogue

Ashborne Goldfish and Supply Co.

Hatcheries: Burlington - Indianapolis - Frederick, Md. **Office, BURLINGTON, IOWA.**

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Windler Smiling Service

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NEW PRICES

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)
One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White
Per 50-yard bolt.....$1.5

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Phone Central 6284

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30 East Randolph Street CHICAGO

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YELLOW FLOWER DYE

PRICE, sufficient to make one quart, **$1.00, prepaid.**
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

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"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.
Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh
or send $2.00 for sample order to
WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

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TWINE

White Cotton Twine on Cones. About 2½ lbs. each, per cone	$1.00
Green Sea Island Twine on Cones, about 2½ lbs. each, per cone	1.50
Twine Holders for cones, each	.40
Jute Tube Rope (4-ply). About 10 to 12 lbs. to ball. Price per lb.	.25
Jute Twine (3-ply). On ½-lb. balls, per lb.	.50



PAPER—In Reams

(Full reams, 480 sheets)

	Per Ream
No. 2 White Tissue, 20x30 inches	$1.25
No. 2 White Tissue, 24x36 inches	2.00
White Wax Tissue, 24x36 inches	4.00
Green Wax Tissue, 24x36 inches	4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of $25.00 or more.

Geo. H. Angermueller Co.

Wholesale Florists 1324 Pine Street **St. Louis, Mo.**

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

SEVENTEEN cases of Lilium Harrisii bulbs arrived at New York on the steamer Fort Victoria, from Bermuda, August 17, consigned to F. B. Vandegrift & Co.

E. J. STEELE, the pansy specialist, of Portland, Ore., is now busy with a force of employees, harvesting seed. Mr. Steele says that the weather in his section has been ideal for seed production this season.

THE official staff of the Brown Bulb Ranch, at Capitola, Cal., is composed of James A. Brown, general manager; W. C. Roberts, superintendent of production, and Alonzo J. Brown, secretary and treasurer.

A. L. AABLING, who formerly resided at Seattle, Wash., has now moved to Portland, Ore., in order to be near his seed-growing enterprises, on Government island and in the eastern part of Multnomah county. Heretofore the firm has grown vegetable seeds only, but it will now produce sweet pea seed also.

As far as onion sets go, the new season promises to be wholly unlike the two which preceded it. The difference is largely due to weather conditions in the Chicago district during June and July, however. The crop is short, but no excessive prices are expected, as anything of the kind would be out of line with the times.

THE provincial minister of agriculture of Quebec, Canada, states that the extended period of drought throughout the province has become most alarming and that agricultural conditions are worse than they have been for the last twenty-eight years. In his opinion the hay crop will be fifty per cent less than it was last year, cereals will give no straw, and there will be a minimum quantity of grain.

A PRODUCTION of timothy seed approximately seventy-five per cent of last year's, because of a reduction in acreage and yield per acre, is indicated in data obtained by the Bureau of Markets and Crop Estimates during the week ending July 30. Most sections show a decrease in acreage, amounting to fifteen per cent to twenty-five per cent for the United States as a whole. The differences between the 1920 and 1921 acreages range from a decrease in 1921 of about thirty-five per cent in southeastern Iowa and northeastern Missouri to an increase of twelve per cent in northeastern Iowa. Because of drought during the last half of June and the first week or two in July, many fields or portions of fields intended for seed were cut for hay in order to provide for a sufficient tonnage of hay. The inactivity of the timothy seed market since harvest time a year ago, accompanied by sharp declines in price, discouraged growers to save seed this season.

ACREAGE SMALL ON COAST.

Vegetable Seed Contracts Light.

The acreage of small vegetable seed crops this year is much less than last year and is below normal. Commercial vegetable seed growers state that seed

The Latest and Biggest Addition



Our new two-story seed and onion set warehouse 96x280 feet, best and most modern construction, in course of erection.

Careful choice of the seeds you sell increases your future sales.

Peacock Quality Seeds and Onion Sets

Bring repeat orders.
Prompt and careful shipment—*always.*

We are looking for a letter from you

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO

Members American Seed Trade Association.

Mention The Review when you write.

Garden Seeds **LEONARD SEED CO.** **Onion Sets**
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

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BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.

We Offer the Following Imported Fresh Seeds

FOR PROMPT SHIPMENT

	100 Seeds	1000 Seeds
CYCLAMEN, Giant German type.		
Pure white	$1.00	$ 8.00
White with Carmine Eye	1.00	8.00
Rose of Marienthal	1.20	10.00
Dark Rose	1.00	8.00
Vulkan, blood red	1.00	8.00
Salmoneum	1.40	12.00
Silver Salmon	1.40	12.00
Pearl of Zehlendorf, large salmon	1.40	12.00
Rococo, in mixed or 6 different colors, separate	1.20	12.00
CALENDULA DANIA, improved Orange King	Per oz.,	.80
CINERARIA HYBRIDA, Grandiflora Maxima Nana	1000 seeds,	1.00
CINERARIA HYBRIDA, Grandiflora Matador	1000 seeds,	1.50
	¼ Oz.	Oz.
PANSY, Special Giant Mixture	$1.25	$4.50
Giant Non Plus Ultra, mostly darker reddish and brown shades	1.25	4.50
Bugnot's Giants	1.25	4.00
Wrede's Giant, German Mixture	1.25	4.00
Giant Trimardeau, mixed	.60	2.00
Giant Trimardeau, Fire King	.75	2.50
Giant Trimardeau, pure white	.75	2.50
Giant Trimardeau, Emperor, blue with black	.75	2.50
Giant Trimardeau, Prince Henry, darkest blue	.75	2.50
Giant Trimardeau, Mme. Perret	1.00	3.50
Giant Trimardeau, Lord Beaconsfield	.75	2.50
Giant Trimardeau, Golden Queen	.75	2.50
Giant Trimardeau, Black King	.75	2.50
Giant Trimardeau, purple, very large	.75	2.50
Giant Trimardeau, yellow with black blotches	.75	2.50
Common large flowered mixture	.30	1.00

Price List Gladly Mailed

Danish Seed Import, 206 No. 7th St., Minneapolis, Minn.

We are Headquarters for the BEST OF EVERYTHING in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

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SAN JOSE, CALIFORNIA

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FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

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An Experience of Half a Century

IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

SEEDS

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

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THE

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Spanish Iris

In following varieties, ¾-inch and up, **$40.00 per 1000.**

Alex. Von Humboldt, Darling, Belle Chinoise, Emperor of the West, King of the Blues, Snowball.

Lily Bulbs

	Case	Case
Magnificum, 9-11"	150	$27.50

Bamboo Cane Stakes

JAPANESE CANES

	Bale	Bale
Natural, 6 ft.	2000	$25.00
Dyed Green, 1½ ft.	2000	7.50
" " 2 ft.	2000	8.50
" " 2½ ft.	2000	10.00
" " 3 ft.	2000	12.50
" " 3½ ft.	2000	14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
" " " 50 lbs. up	.11½
" " " 100 lbs. up	.10
" " " 1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds

Kentia Belmoreana and **Forsteriana,** per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and **Formosum,** and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

CALLA BULBS, Elliottiana, Godfrey, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.



YOU GROW PANSY PLANTS FOR SALE?

DOUBLE YOUR PROFIT AND SALES

BY PLANTING THE

New Early Flowering Giant Pansies

They are three to four weeks earlier than other Pansies, in coldframes or field; they have four or five large blossoms, when other Pansies planted at the same time are only showing bud. The richly colored, large, well formed flowers, on long, stiff stems, are very fragrant.

TRY SOME AND YOU WILL BE SATISFIED

4. **Jove.** Lower petals violet, upper one light blue.
5. **Mars.** Cornflower blue.
6. **North Pole.** Pure snow white.
7. **Woden.** Quite black.
8. **Helios.** Pure yellow.
14. **Winter Sun.** Golden yellow, with dark eye.
15. **Ice King.** Silvery white, with dark blue eye.
16. **Celestial Queen.** Light or sky blue.
17. **Charm of March.** Dark velvety blue.
18. **Mixed.** The above nine colors.

500 Seeds, 25c.; 1000 Seeds, 40c.; ⅛ oz., $1.35; ¼ oz., $2.00; 1 oz., $7.50.

For list and price of other Kenilworth Pansy Seed, see my ad of last week.

Chas. Frost
350 Cross St.
Kenilworth, N.J.

Mention The Review when you write

dealers throughout the country have been reluctant to place growing contracts because of the larger carryover than normal of many kinds of vegetable seeds, the decline in prices and the difficulty experienced by dealers in obtaining sufficient working capital from bankers. The growing condition of most of the crops, as reported to the Bureau of Markets and Crop Estimates around July 30, is fair to good. Although normal yields per acre are in prospect, the total production will be smaller than at any time during the past four years.

Beans.—The acreage of dwarf snap beans in Colorado is about fifty per cent of last year. Condition of the crop is twenty-five per cent better than last year and fifteen per cent better than normal and a yield per acre of 1,000 pounds is in prospect. Garden pole beans in California give promise of yielding 500 pounds per acre on an average, about one-half of 1920.

Garden beet.—The growing condition of garden beets in Washington is good and a normal yield is anticipated. Although the acreage is conceded to be small, a few growers report a larger acreage than last year. An average yield per acre of 300 pounds is indicated by the condition of the reduced acreage in California. The acreage in Connecticut is about fifty per cent of, and the condition about the same as last year.

Cabbage.—The favorable growing season, following a mild winter, has resulted in a prospective normal yield per acre of cabbage seed in the Puget sound district. Although the acreage planted was less than last year, the abandoned acreage is negligible and the total production probably will be larger.

Carrot.—The acreage of carrot is reported to be not over one-third of 1920, and a yield per acre of around 400 pounds is anticipated.

Lettuce.—The present crop condition indicates a yield of 300 to 350 pounds per acre on a reduced acreage of lettuce seed. The average yield last year was 325 pounds.

Onion.—The production of onion seed will be much less than last year's total of 800,000 pounds. Reports indicate

SEEDS—BULBS—SUPPLIES

Highest Quality **Beckert's Seed Store** Prompt Service

FINE FLOWER SEEDS A SPECIALTY

101-103 Federal St., PITTSBURGH, PA.

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

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TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. **Swedesboro, N.J.**

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

XXX SEEDS

Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c:
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Bellis Monstrosa (Daisy), mixed monsters, 25c.

JOHN F. RUPP, Shiremanstown, Pa.

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable address: United Bulb, Sassenheim.

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The WORLD'S Bulb Center is EUROPE
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BADER & CO., SASSENHEIM, HOLLAND

Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
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P. B. BADER } 82 Broad St., N. Y. CITY
Please communicate with us.

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ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

PANSY SEED

Florists' Mastodon Mixture

1/16 oz., 50c; ⅛ oz., 90c; ¼ oz., $1.60; oz., $6.00

HART & VICK, Inc.

55 Stone St., ROCHESTER, N. Y.

Florists' Seasonable Necessities

WINTER-FLOWERING SWEET PEAS

Grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss L. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	$0.35	$1.00	$3.00	$10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

CALENDULA ORANGE KING

(For Greenhouse Forcing.)

A special selection of this popular annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our seed last season obtained top prices for their cut, and we know quality is even better this season.

Tr. Pkt., **50c**; Oz., **$2.50**; ¼ lb., **$9.00.**

CINERARIA

Florists' prize mixture. Splendid large-flowering strain. Tr. Pkt. (about 1,000 seeds), **$1.00.**

CYCLAMEN SEED

German Strain, American Grown.

Wandsbek Dark Salmon	Daybreak Pink
Wandsbek Light Salmon	Dark Pink
Brilliant Red	White with Eye
Dark Red	Pure White

Per 100, **$1.50**; 1,000, **$12.00.**

PANSY

New crop, combination mixed. First-class mixture for general florists' use. Tr. Pkt., **$1.00**; oz., **$7.00.**

A. HENDERSON & CO., 166 N. Wabash Ave. CHICAGO, ILL.

Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

Mention The Review when you write.

that the acreage is only twenty per cent of 1920. Based on the present fair condition of the crop, the yield per acre is expected to be 200 to 250 pounds, compared with 340 pounds last year.

Parsnip and parsley.—The acreage of parsnip is reduced one-half and that of parsley two-thirds from 1920. The condition of these crops is below normal, but yields per acre equal to last year are in prospect.

Radish.—The present condition of the radish seed crop in California forecasts a yield per acre of 300 to 600 pounds on an acreage about fifty per cent of last year. About the same reduction is reported for the Michigan acreage. The fair condition of the crop indicates an average yield per acre of around 300 pounds in that district.

Tomato.—Unfavorable weather conditions delayed the transplanting of tomato plants for seed in southern California, and the crop is late. The plants are growing rapidly under good conditions, and a yield per acre equal to last year—180 pounds—is expected, although the acreage is reduced nearly one-half. The early tomato seed crop in New Jersey is reported to be normal, while the acreage of the late crop is reduced seventy per cent.

Turnip.—The acreage of turnip seed, both English and Swede, is reported to be about ten per cent of last year. Heavy imports of this, as well as many other kinds of vegetable seed, at prices lower than growers in this country felt



MICHELL'S GIANT PANSY SEED

Our seed is procured from the leading Pansy specialists and cannot be surpassed for size and form, beautiful markings and brilliancy of colors.

Michell's Giant Exhibition Mixed

A Giant Strain, which for size of bloom, heavy texture and varied colors and shades cannot be excelled. Per ½ trade pkt., 30c; 50c per trade pkt.; ⅛ oz., $1.25; $2.00 per ¼ oz.; oz., $7.00; $26.00 per ¼ lb.

Giant Trimardeau Mixed

Large flowering and choice colors. Tr. pkt., 30c; $2.25 per oz.; ¼ lb., $8.00.

Triumph of the Giants Mixed

Long stems; flowers of large size; many beautiful rich shades. Per ½ trade pkt., 60c; $1.00 per trade pkt.; ¼ oz., $2.25; $8.00 per oz.; ¼ lb., $30.00.

	Tr. Pkt.	Oz.	¼ Lb.
Bugnot, Odier and Cassier	$0.50	$4.00	$14.50
Mad. Perret	.50	3.50	13.00
Masterpiece	.50	5.00	18.00
Odier or Blotched	.50	3.50	13.00
Finest English Mixed	.25	1.50	5.00

GIANT PRIZE; SEPARATE COLORS

	Tr. Pkt.	Oz.	¼ Lb.
Azure Blue	$0.40	$3.00	$11.00
Black Blue	.40	3.00	11.00
Emperor William	.40	3.00	11.00
Hortensia Red	.40	4.00	14.50
King of the Blacks	.40	3.00	11.00
Lord Beaconsfield	.40	3.00	11.00
Peacock	.40	4.00	14.50
Snow Queen	.40	3.00	11.00
Striped and Mottled	.40	3.00	11.00
White with Eye	.40	3.00	11.00
Pure Yellow	.40	3.00	11.00
Yellow with Eye	.40	3.00	11.00

Also regular sorts in separate colors.

Also all other Seasonable Seeds, Bulbs and Supplies. Wholesale Price List Free.

MICHELL'S SEED HOUSE, 518-516 Market Street **Philadelphia, Pa.**

they could afford to contract for, are largely responsible for the small acreages.

MORE DUTCH BULBS.

On the steamer Montclair, which arrived at New York August 10 from Rotterdam were ten cases of bulbs for Van Meeuwen & Tegelaar. On the steamer W. A. Luckenbach, which arrived August 17, were the following consignments:

Consignee:	Cases
Gallagher & Ascher	13
International Forwarding Co.	81
Lang, R. F.	144
Schoenfeld	1
Hampton, J. W., Jr., & Co.	52
Van Zonneveld Bros. & Philippo	7
Maltus & Ware	48
Godwin, R. J., & Sons	12
Vaughan's Seed Store	69
Downing, T. D., & Co.	103
Emery, W. R.	93
Total	623

The total of these two shipments added to the 1,223 cases previously received makes a grand total to date of 1,856 cases.

TREATMENT FOR ANTHRACNOSE.

A method of seed treatment for control of cucumber anthracnose and angular leaf spot has been outlined by W. W. Gilbert and M. W. Gardner. Seed treatment, say they, can be done most advantageously and with the least outlay of time and labor by commercial seed dealers, seed growers, pickle companies or other wholesale handlers, while the seeds are still in large quantities and before they have been distributed to retailers and growers.

Seed treatment is a relatively simple operation and can be done in storage houses if running water is at hand. Caution is strongly given, however, that the highly poisonous nature of corrosive sublimate (mercuric chloride) should be kept in mind throughout the entire process of seed treatment.

In practice the following method of procedure has been found advisable: In order to get the mercuric chloride into solution rapidly, an equal amount of ammonium chloride should be used. Purchase mercuric chloride and ammonium chloride on the basis of one pound of each to every 500 pounds of seed to be treated. Make up a concentrated stock solution of a strength of 1 to 20, by dissolving one pound of each in two and one-half gallons of water. This stock solution is diluted to make a 1 to 1000 solution by adding two quarts to twenty-four and one-half gallons of water. Stir thoroughly before using. Metal containers cannot be used for the mercuric chloride solution. In making up the stock solutions use graniteware measures and wooden pails; for the treatment use barrels.

Place seed in loosely woven bags, fifty pounds in each. The bags should not be over three-quarters full to allow for swelling of the seed and to facilitate stirring. Immerse the bag of seed in twenty-five gallons of the 1-1000 bichloride solution and agitate vigorously to secure thorough wetting of the seed. Remove the bag promptly at the end of five minutes and immerse at once in running water in a barrel and stir thoroughly. Wash about fifteen minutes. Dry the seed as rapidly as

JUST ARRIVED FROM
GERMANY
FINEST
Cyclamen Seed
WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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Wholesale Bulb Growers
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Absolutely the largest growers in Holland of
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Mail Address--Care of MALTUS & WARE, 116 Broad St., New York City.

Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

PIONEER GROWERS AND EXPORTERS of **BULBS**
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid.	1.50	5.00	18.00
Pink and White Orchid.	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

SNAPDRAGON
Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, $1.00 each.

	Pkt.
Golden Pink Queen	$1.00
Nelrose	.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75

MIGNONETTE
Prize Strain

1-16 oz. 75c., ¼ oz. $2.50, ½ oz. $4.00.

SOMETHING NEW IN

PETUNIAS

Stock limited.

Double Small Flowering.

Araliaflora alba. Pure white.
The Bride. Pure white, spotted red.

Double Large Flowering.

Fimbriata alba plena. Pure white.
Fimbriata Brilliant Pink.
Fimbriata Fairy Queen. Steel blue, striped.
Fimbriata Brilliant Pink with White. One of the best in existence.
Fimbriata Scarlet Pink.
Fimbriata Sky Blue.
Fimbriata Purple Striped.

Fall delivery and later.

	100	1000
2¼-inch	$10.00	$90.00
Rooted Cuttings	5.00	40.00

Assorted Double Petunias.
Ordinary Varieties.

	100	1000
2¼-inch	$6.00	$50.00
Rooted Cuttings	2.50	20.00

Single Petunias.	100	1000
2¼-inch	$5.00	$40.00
Rooted Cuttings	2.00	18.00

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PANSY SEED

This very select stock from Mr. Stout's plants is superior in size and assortment to any. Blooms are from 2 to 3½-inch diameter. Supply enables us to offer in

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Montpelier, Ohio

possible by spreading in a thin layer on the floor. Forced drying by an air blast or fan is much to be desired.

The bichloride solution may be used only twice, since its strength is reduced by use. Make up a fresh dilution from the stock solution for every two bags of seed.

Guard against reinfection of the treated seed. Bags to be used for treated seed should be soaked in the 1-1000 mercuric chloride solution for at least five minutes, rinsed and dried. This can most readily be done by using these bags for the original seed treatment, being careful that the entire bag is immersed.

FIRE AT NEW ROCHELLE.

A destructive fire occurred at the Rose Hill Nurseries, at New Rochelle, N. Y., Monday, August 15. The large packing house, 25x68 feet and two stories high, and a building which had a carpenter shop and storage room on the second floor and a garage on the main floor were totally destroyed. The garage contained a Republic truck, a Ford delivery car and Charles Siebrecht's Reo, which were all destroyed by the fire.

The large building also held many implements, tools and other supplies, which could not be saved. The fire was so intense that the flames flared as high as the 85-foot water tower and so hot that the 3-inch steam pipe covered with asbestos was bent and buckled out of shape. Two small 90-foot greenhouses and their contents were also a total loss. A small house across the road had one corner burned for a distance of about twenty feet and some of the rare Strelitzia Reginæ, or bird of paradise plants, were scorched. Many other plants and bulbs were lost, the number of which is not known at present. The total loss is estimated at about $12,000. The garage was insured for $3,000.

Henry A. Siebrecht had just left for the convention of the S. A. F., at Washington, where he enjoyed only the first day of the session and the reception of the president during the evening. When he received the news of the fire, he took the first train for home, regretting most sincerely not having the pleasure of meeting many more of his old friends.

SCRANTON HOLDS OUTING.

The Scranton Florists' Club, of Scranton, Pa., held its second annual outing recently on the Belin estate at Waverley. To this event, as guests of Mr. and Mrs. J. G. Hill, came growers and dealers to the number of more than 150. Club members and guests, motoring from the city, arrived on the grounds at 10 a. m. After luncheon, a program of field events was held, the winners of which in the various events were:

Fifty-yard dash for young men—C. R. Hill.
Fifty-yard dash for old men—J. W. Beagle.
Fifty-yard dash for girls—Cleo Hull.
Fifty-yard dash for married women—Mrs. Anton Schultheis.
Three-legged men's race—Slack and Schultheis.
Three-legged race for women—Madge Burns and Cecile Wade.
Hop, skip and jump for men—Frank Besancon.
Hop, skip and jump for women—Cleo Hull.
Sack race—George Korbe.
Tug of war for women—Team captained by Dorothy Schultheis.
Tug of war for men—Team captained by Charles Roratses.
Peanut contest for boys—William Vanston.
Peanut contest for girls—Helen Sedyard.
Fifty-yard dash for boys—Paul Wade.
Fifty-yard dash for girls—Elizabeth Bennett.
Flower-wiring contest—Mrs. J. Wade.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8 00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.



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Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice,** crimson; **Abundance,** Rose; **Mont Blanc,** white; **Queen Alexandra,** soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohm. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanelin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen, $11.00 per 1000.
Colored Freesias, Gen. Pershing, very attractive bronze yellow, **Viola,** light blue, $30.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Aspienium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

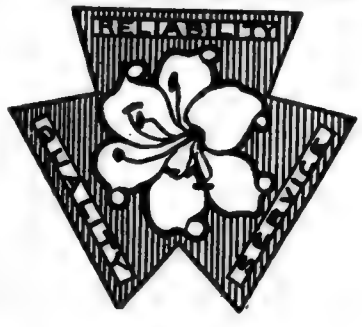
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WHOLESALE
Bulb Growers and Importers
299 Broadway, New York City

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Tooth-picking contest—Miss Madge Burns.
Quoits—Charles Roratses, first; J. Seybolt, second.
Hat-trimming contest—Mrs. Whitman.

The donors of the prizes given were the Jacobs Cut Flower Co., New York; Morris Cohen, New York; the M. Rice Co., Philadelphia; Anton Schultheis, Schultheis Florist, C. W. Baldwin, William MacDonald & Sons, Mrs. J. J. Wade, T. J. Nolan, B. E. & J. T. Cokely, Kennedy & O'Hara, J.W. Barry and the New York Floral Co.

East Hartford, Conn.—The greenhouses and residence which have been operated and owned by Frank W. Richardson for some thirty years were sold recently to William A. Sanborn, a real estate operator. It is reported that the consideration was in the neighborhood of $50,000.

NEWS OF THE NURSERY TRADE

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NURSERY STOCK
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Field Grown Roses our Specialty
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FRENCH HYDRANGEA

MONEY

To make it is easy for some, hard for others. HYDRANGEAS and ROSES make money for all, if you get the right stock at the right price and treat it right. The latter is your business, the first two are ours. Our

HYDRANGEAS

are again good, better now than this time last year. Our collection contains all the worthwhile French kinds, in any shade of pink or white, while others come blue. And don't forget Otaksa. We can supply them from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each; no charge for packing. Delivery from September on. Get them early and pot up while they are full of life; it means so much for your success.

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The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

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PEST ON PLUMS.

The plum web-spinning sawfly is distributed generally over South Dakota, but it is the eastern half of the state that suffers most severely from the ravages of the larvæ of this pest. The larvæ are gregarious and live and feed in webs which they spin about the leaves and twigs of their food plants. The foliage of plum trees and sandcherry bushes constitutes the preferred food of the pest and such trees and bushes may be entirely defoliated during June and July.

The adult insects make their appearance during the latter part of May or early June. After mating, each female lays forty-six eggs on an average and these, after a period of five to seven days, give rise to larvæ, or "worms." The "worms" feed for thirteen to twenty-three days and at the end of this period they fall to the ground, enter it to a depth of one to ten and one-half inches and hollow out cells, inside of which they pass the remainder of the summer, and all of the fall, winter and early spring. With the approach of warm weather in the spring, the larvæ change to pupæ and these give rise to

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PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high..... **$1.50** each
Latania Borbonica, 4-in..... **.35** each
Kentia Belmoreana, 6-in., made up, 2 ft. high..... **3.00** each
Kentia Belmoreana, 7-in., made up, 2½ ft. high..... **5.00** each
Kentia Belmoreana, 2-in..... **$15.00** per hundred
Kentia Belmoreana, 3-in..... **$25.00** per hundred
Kentia Forsteriana, 8-in., made up, 3 ft. high, **6.50** each
Kentia Forsteriana, 2-in..... **15.00** per hundred
Kentia Forsteriana, 3-in..... **25.00** per hundred

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

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FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

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adults, or sawflies, in seven to ten days. Thus it is seen that there is but one generation of this pest per year.

While there are several effective parasites and predaceous enemies of this insect, they do not keep down the numbers of the neurotoma larvæ to the point where their presence upon plum trees or sandcherry bushes is negligible. Consequently, spraying or dusting must be resorted to. If spraying is practiced, one pound of lead arsenate in paste form or one-half pound in the powdered form should be used for each fifty gallons of water, but if dusting is adopted, then one pound of powdered lead arsenate should be diluted with fifteen pounds of air-slaked lime or powdered sulphur before it is applied to the foliage. The spray or dust should be applied to the fruit trees or bushes while the webs of this pest are still small. A bulletin regarding the sawfly has been issued by the Agricultural Experiment Station, at Brookings, S. D., bulletin No. 190.

SEATTLE NOTES.

[Continued from page 64.]

mayor to take up the matter of street venders, that there is an ordinance against children being allowed to vend flowers on the street and that this matter has been referred to the chief of police for enforcement. "I do not believe your association will have further cause for complaint," he says in closing this letter, and it is noteworthy that the hordes of children who had been on the streets selling flowers have been notable by their absence since the committee's call. Mr. Owen is Mayor Caldwell's secretary.

Walter Thompson, Portland, Ore., greenhouse builder, has been calling on the local trade.

C. H. Benson advises that within the next week or so he will have a big cut of asters ready for delivery to the local trade.

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, creste form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5 00 each.
Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3 00 each; 10-inch $4 00 to $5 00 each.
Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.
Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100: 6-inch, $1.00 each.

Packing added extra at cost.

ROSES

American Beauty, Hadley, F. W. Dunlop, and **Mignon** or **Cecile Brunner,** own-root, nice plants, 3½-inch pots, $30.00 per 100.
Double White Killarney, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

FIELD-GROWN CARNATIONS, ETC.

Nice plants, **Mrs. C. W. Ward, Cottage Maid, Hope Henshaw,** $15.00 per 100.
English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.
Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

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Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

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Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

A heavier cut of Premier and Ophelia roses is noted at the greenhouses of Rosaia Bros. and it will be a matter of only a short time until the supply of Butterfly and Ulrich Brunner will be increased materially. The cut of orchids has also shown a big increase. P. F. Rosaia was one of the Seattle committee active in entertaining General Pietro Badoglio, of the Royal Italian

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Nee-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Keimel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Welland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Florex Gardens, North Wales, Pa.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

My Specialty
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

Fall Stock for Florists

	100	1000
Primula Obconica, Gigantea, Rosea, Kermesina and Oculata, 2¼-inch	$ 5.00	$45.00
Primula Obconica, Grandiflora, Rosea, Kermesina, Caerulea, Alba and Mixed	5.00	45.00
Hydrangeas, French varieties, Baby Bimbinette, 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and E. G. Hill, 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Plumosus, 2-inch, bushy	5.00	45.00
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzelii, 4-inch pots, $30.00 per 100; 5½-inch, $60.00 per 100.
Holly Ferns, heavy 4-inch stock at $20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

Army, through the banquet tendered him at the New Washington Hotel by the Italian Commercial Club.

Mr. and Mrs. Will Salter, of Minneapolis, have been house guests of William Desmond for some time and have been the honor guests at several entertainments attended by local florists.

Word has been received from R. G. Slicker, formerly located in this territory, that he will hereafter travel out of Buffalo, N. Y.

A nice run of general business marked the start of last week for McCoy's, so that the increased cut from the greenhouse was easily handled.

The City Flower Shop reports a good increase in the number of outgoing telegraph orders for flowers. Bert Linegar has returned from his vacation trip, which included a run down the Olympia peninsula to Mora and the ocean.

Paint and calcimine have been freely used to brighten up Kenney's Home of Flowers, pink being the wall color used, with gray trimmings.

A dahlia show was held last week by the Orpheum Floral Co., with more than fifty varieties of this popular flower exhibited in the show window. A good sale of bulbs followed this showing.

H. M.

Perry, Ia.—C. E. Louwerse, who formerly traded as Louwerse & Co., operating the Perry Greenhouse, has reëstablished himself at 1309 Second street, where he has opened a retail store. "Heavy losses, caused mostly by the poor stock some of the jobbers and wholesale houses in our trade persist in sending out," says he, "caused us to go to the wall, but through the kindness of some of our many friends we are enabled to keep on in the business in which we have grown up."

CROTONS

2½-inch Pots

$25.00 per 100

Also larger sizes

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Buy Cyclamen Now

Finish them up yourself and
cash in on them at Christmas

NOTE THESE PRICES AND VARIETIES:

4-inch, selected plants, **$20.00 per 100; $175.00 per 1000**
3-inch, selected plants, **15.00 per 100; 140.00 per 1000**
250 at the 1000 rate.

Send cash with order. No charge for packing or paper pots.

Dark Blood Red, Rose of Marienthal, Daybreak, White with Pink Eye, Lilac, Defiance, Dark Salmon, Pure White

Every customer pleased. Not one single complaint from the thousands of plants we have shipped. We ship nothing but selected plants—guaranteed A-No. 1 quality.

Zetlitz Floral Products Company
Cyclamen Specialists Dayton, Ohio

Mention The Review when you write.

Strout's INC.
BIDDEFORD, MAINE

MAINE SUNSHINE
FIELD-GROWN CARNATION PLANTS

We have a few thousand field-grown Maine Sunshine at **$18.00** per hundred.

A few small lots of other stock varieties.

Mention The Review when you write.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

Field-Grown Carnations

Harvester, best commercial white } $ 15.00 per 100
Edna, best commercial red } 120.00 per 1000

Rosalia, Beacon, Matchless and **White Enchantress**
$12.00 per 100; $100.00 per 1000.
Order now and have us reserve them until you are ready to bench.

Gloire de Chatelaine, fine young plants in 2-in. pots. Guaranteed absolutely clean. Will make elegant stock for winter sales. Shift them now for Christmas sales. **$6.00 per 100; $50.00 per 1000.**

Add 5% of invoice for packing on all orders.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.
Mt. Troy, N. S., Pittsburgh, Pa.

ROBERT CRAIG CO.
Decorative and Spring Plants
NORWOOD, Delaware County, **PENNA.**

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

FERNS

BOSTON AND SCOTTII
We offer exceptionally strong, stocky, clean pot-grown stuff, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM
3-inch, $1.50 per dozen 4-inch, $3.60 per dozen
5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana
4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong
2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS
Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES
3-inch, $6.00 per 100; 4-inch, $12.50 per 100

Our August Price List now ready; if not received, write us.

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$48.00
3½-inch **Asparagus Spengeri**	8.50	80.00
2¼-inch **Calendulas**, orange king	5.50	50.00
2¼-inch **Smilax Plants**	5.00	45.00
2¼-inch **Snapdragons**, 5 varieties	5.00	45.00
2½-inch **Dracaena Indivisa**	6.00	58 00
Vinca Variegata, field grown	8 50	80.00

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

For Cyclamen, Ferns, Peppers, Cherries, Brilliancy Coleus, Primroses, Etc., see ad on Page 117, Review of August 11, 1921.

Geo. A. Kuhl, Wholesale Grower, PEKIN, ILL.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

FROM STEAM TO WATER.

I have a greenhouse, 21x90 feet, heated with steam and I wish to heat with water. The house has 6-foot eaves, with three feet of glass and three feet of wood. I have a boiler large enough to heat two houses this size, as I expect to build another soon. I have 300 feet of 2-inch pipe and 1,200 feet of 1¼-inch. Can I use the 2-inch pipe for the mains and the 1¼-inch for the returns, which will be under the benches? The boiler is in a 5-foot pit. The coldest weather we have ever had was 18 degrees below zero. I desire to maintain a temperature of 50 degrees. E. K.—Mo.

We should prefer to use 2½-inch flow pipes and 2-inch returns for a house ninety feet long, but, by using a circulator, there should be no trouble in securing a good circulation when 2-inch flows and 1¼-inch returns are used. Run four flows, placing one on each side wall and the others on the purlin posts, and connect each flow with a coil of three 1¼-inch returns.

CHOOSING PIPING.

We should like to know the best way to pipe a greenhouse, 27 x 50. It is five feet six inches to the gutter and fourteen feet to the ridge. It has three and one-half feet of glass in the south wall and twenty inches of glass in the north wall. It must be heated to 60 degrees in zero weather. We had two small houses in the same place and used two 2-inch flows and two 2-inch returns from the boiler. The boiler is fifty feet from the end of the house.

C. P. S.—Ky.

It would be advisable to use three 2½-inch flow pipes and twelve 2-inch returns for the house described. Place one flow four feet below the ridge and the other on the side wall plates. Connect each flow with a coil of four 2-inch returns located below the flows. If the weather is likely to remain at zero for periods of long duration, it would be advisable to use five returns in each coil.

HARD OR SOFT COAL?

We are installing a Lord & Burnham heating system in our greenhouses, consisting of one W-36-6 hot water boiler and 3,400 feet of 2-inch pipe in coils. The greenhouses consist of four connected 18x75-foot ridge and furrow houses, with one 2-foot wall on the west side and three feet of sashes. They are protected on the north end by a work shed and the roof of a house on the east

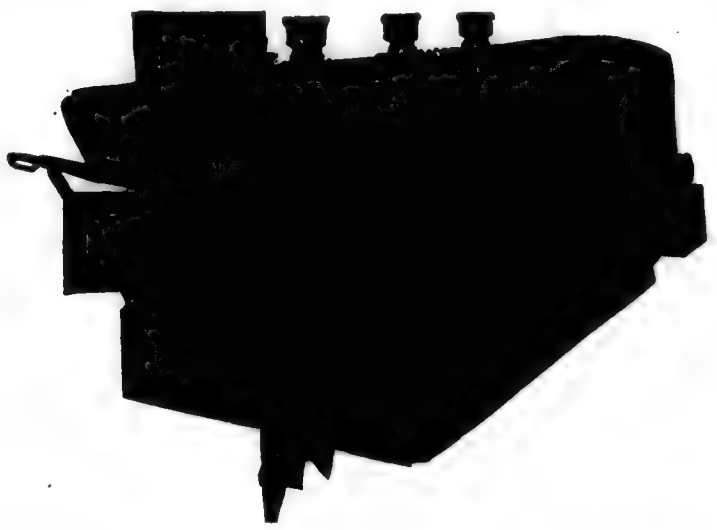
BOILER BUYING

Not so long ago it was easy to sell almost anything. But to sell nowadays you have got to show the goods. You must show a man that he is getting full value for every penny or he will not buy.

A high standard of quality has made it always easy to sell Kroeschell Boilers, and right now in these times of balky buying, when other boiler factories are practically shut down, more Kroeschells are being bought than ever before.

Growers are buying Kroeschell Boilers because they know they are getting full value for every penny; because they have learned that there is no other boiler as efficient for greenhouse heating,

Write us a letter today and we will point out to you in clear facts why the Kroeschell Hot Water Boiler is your best buy.



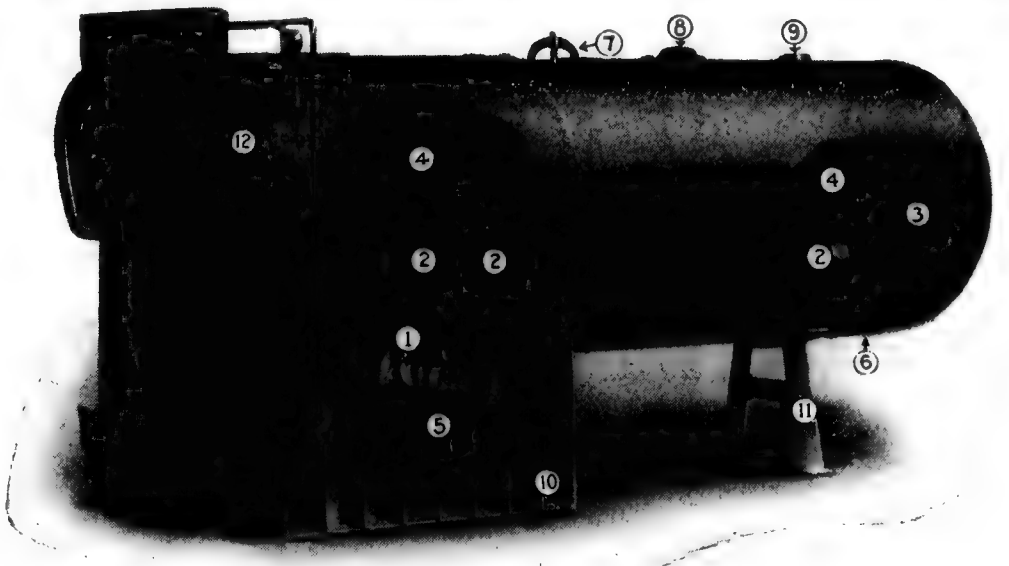
The Kroeschell Hot Water Boiler

has the highest standard of heating values. Immense Self-cleaning Heating Surface, Longest Fire Travel, Perfect Combustion, Free Circulation, Thin Waterways, Honest Working Capacities, Unequaled Fuel Economy.

Engineering Advice and Quotations cheerfully submitted—Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL "THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



Can Ship At Once

Just because it takes a whale of a lot of money to make up a stock of big steel boilers, most concerns make only to order.
That's why you have to give your order so far in advance.
Up to this year, that has been our method, also.
But this season we figured that a lot of you growers would put off buying until the last minute possible.
You would just naturally put it off to make sure of getting every possible price reduction

That meant some of you would delay ordering until it would be too late to make up a boiler for you.

So we invested a lot of money in materials and made up a good stock of steel boilers, just as we have always done with our Cast Iron ones.
That's why we can now fill your order at once.
Order received today, can be shipped tomorrow.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York — BOSTON-11 Little Bldg. — NEW YORK 42nd St. Bldg. — CLEVELAND 407 Ulmer Bldg. — PHILADELPHIA Land Title Bldg. — TORONTO Royal Bank Bldg. — CHICAGO Continental Bank Bldg.

Eastern Factory Irvington, N. Y. — Western Factory Des Plaines, Ill — Canadian Factory St. Catharines, Ont.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Mention The Review when you write.

Morehead ~~Back to Boiler~~ **SYSTEM**

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 **DETROIT, MICH.**

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Mention The Review when you write.

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.
JOHN GROH
1885 Clybourn Ave. CHICAGO, ILL.

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.
All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Pipe—Second-Hand

ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

Mention The Review when you write.

—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. Foundry St **Newark, N. J.**

side is flush with the grade. There are 6,500 feet of glass in the houses, which are heated to a temperature of 50 degrees at night. As we are changing from steam to hot water, we are at a loss to know what kind of fuel to buy, and should like some information on the subject, especially a comparison of costs of soft and hard coal. We are advised by Lord & Burnham Co. to use hard coal in their boilers, but we have always used soft coal. Hard coal, egg and pea, costs about $13 a ton delivered and soft coal costs about $7.50. How much soft coal and how much hard coal would be needed for an average winter? Would the consumption of hard coal be enough smaller to somewhat nearly equalize the difference in costs, or would the only advantage be the ease of firing? If we purchase hard coal, is it a good plan to use egg and pea in combination, the pea for quick firing and as a bank over the egg? If so, how many tons of each should we purchase for the winter's supply? F. G.—N. Y.

So much depends upon the quality of the coal, especially if it is soft coal, that we cannot give a definite reply to your questions. At the prices mentioned, if both are of good quality, we should consider the soft coal the cheaper, but in most sections soft coal sells for from $9 to $10 per ton, if of good quality. Hence, we judge that the soft coal mentioned is not of the best and may prove to be the dearer.

Since soft coal requires a grate considerably larger than hard coal requires, it is advisable to use a boiler rated at nearly twice the actual radiating surface. As near as we can estimate from the data given, about 1,650 square feet of radiation will be required for the four houses. This means that to use soft coal a boiler rated for 3,300 square feet of radiation will be required. We are not advised regarding the rating of a W-36-6 boiler.

An average of six tons per month for the heating season will be required if hard coal is used. At the same cost per ton we prefer egg to pea coal, although the latter answers well for banking, and, at a somewhat reduced price per ton, the pea coal might be used to advantage for this purpose, using one-half as much as of the egg. From twenty-five to fifty per cent more soft than hard coal will be used.

IMPROVING A CHIMNEY.

We are planning to erect a greenhouse in addition to the present one. The new house will be 16x48 feet, and we desire to put in a boiler sufficient to heat both. In the new house there will be 6-foot walls of board, with two feet of glass in the south side of the house. The present house has been heated with hot air flues, but we desire to change to hot water and we want to know how large a boiler can be used with a chimney 8x12 inches inside. There is a partition in our chimney. Would it be possible to make an opening in the partition where the furnace pipe enters and then take out enough at the top of the chimney to make an opening 12x16 inches? N. D. B.—Ia.

It is not quite clear as to what changes in the chimney are suggested, but it appears that the chimney has two flues, each 8x12 inches, and it is proposed to make an opening between them at the point where the smoke pipe enters. This would considerably increase the efficiency of the chimney, but would not double its capacity. Just how large a boiler could be used with such a chimney depends considerably upon the con-



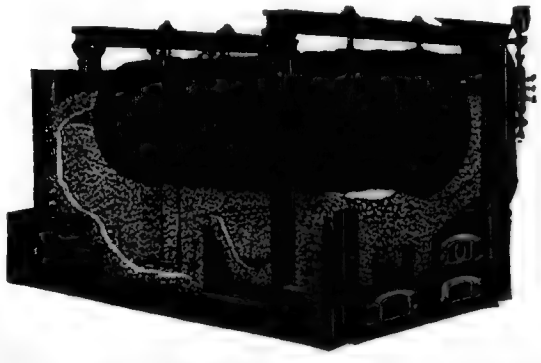
GET READY NOW
For Next Winter

You'll soon need to start your fires. Reline your boiler settings with a permanent one-piece inner wall, made of the pioneer and only genuine

BETSON'S
REG. U.S. TRADE MARK PAT. OFF.
PLASTIC FIRE BRICK

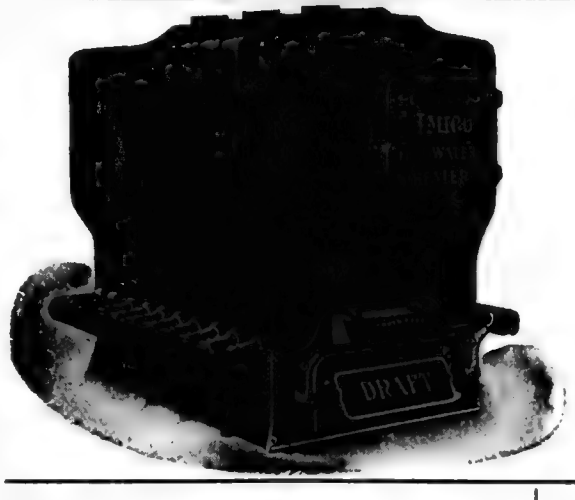
The result is a monolithic, heat-resisting furnace lining that eliminates the thousands of joints of ordinary fire brick. It does not crack nor crumble and there are no separate bricks or clay mortar joints to chip, loosen or fall out.

Front and rear arches and side walls can be made by any workman in a smooth, continuous piece with Betson's Plastic Fire Brick.



Send for practical booklet on one-piece Furnace Linings.

BETSON PLASTIC FIRE BRICK CO., Inc.
P. O. Box 386-16, ROME, N.Y.
New York Office, 13-16 Aster Place



IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE



The Dayton Coal Feeder

Gives a continuous, even distribution of coal over the entire grate surface. Hopper requires filling only once in an hour or longer. Maintains steady steam pressure. Entirely out of the fire, so cannot be damaged by heat. Eliminates smoke. Increases capacity and economy. No changes required in boiler setting.

Write for Bulletin H7

THE AUTOMATIC FURNACE CO., DAYTON, OHIO

BRANCH OFFICES:
NEW YORK, N. Y. 39 CORTLANDT ST.
CHICAGO, ILL. 728 MONADNOCK BLOCK
DETROIT, MICH. 242-244 LARNED ST., WEST
PITTSBURGH, PA. 714 FITZSIMMONS BLDG
ST. PAUL, MINN. 205 S. ROBERT ST.
ATLANTA, GA. 1019 ATLANTA TRUST CO. BLDG.



Know the Correct Temperature

by using one of our thermometers—they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

8-inch, $1.00
10-inch, 1.25

Order yours today

PRICE LIST of other supplies mailed upon application.

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

Best in Forty Years

Read below what one of our many satisfied customers has to say about

PLIBRICO JOINTLESS FURNACE LINING

"We have used it continuously for the last three years with the very best of results under fairly severe conditions. Our engineer says it is the best preparation by far of anything in his experience of forty years."

Try it yourself, in front-door arches, side walls, bridge walls, and baffles, and learn of its many money and time saving qualities, the ease of its installation, and its strength.

Our book D-37, "Modern Furnace Building," will tell you all about it. Ask for it.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

Warehousestocks in all principal cities.

JOINTLESS FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

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31 YEARS OF SATISFACTORY SERVICE

FISHER STEAM SPECIALTIES
LOOK for our ad in Sept. 8 issue
THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**



SPECIMEN PLANS

FOR A

Modern Heating System

are given in the new catalogue of all-steel

WILKS HOT WATER BOILERS

The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes

NIGHT FIRING UNNECESSARY

WRITE TODAY FOR YOUR COPY OF OUR CATALOGUE. IT'S FREE.

S. WILKS MFG. CO. 3523 Shields Ave., **CHICAGO**



IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out. **ELASTIC FIRE BRICK** can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

struction of the boiler. Whether the chimney will be large enough for a boiler that will answer for the two houses will depend both on the size of the houses and the temperature desired. If the present house is of the same size as the new one, 16x48 feet, with two feet of glass in one wall, and a temperature of 50 degrees will suffice, a boiler with a grate twenty-five inches in diameter will suffice. For such a boiler a flue 8x12 inches in cross section would suffice, although it is advisable that the two flues be connected.

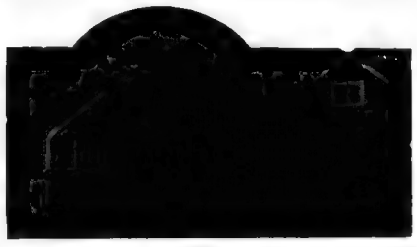
MORE HEAT WHEN WANTED.

I am selling my house, 20 x 100, to a college and the college is going to build an additional house, 40 x 100. These houses are to be heated by steam from the main heating plant. I have about 1,000 feet of 1½-inch pipe, 100 feet of 2-inch pipe and nearly 300 feet of 3-inch and 3½-inch pipe. How can I best use this and shall I need any extra? The houses are to be used for growing lettuce, carnations and bedding plants, and for experimenting by classes in agriculture. B. A. A.—Ind.

If the houses are well built and there is no glass in the side walls, the small house can be heated to 50 to 52 degrees by using one 2-inch overhead main and eight 1¼-inch returns. All of the returns may be under the side benches or two of them may be placed under the middle bench. If there is glass in the side walls, run an additional return for each thirty inches of glass. The new house will require two 2-inch flow pipes on the purlin posts and ten 1½-inch returns, most of which should be on or near the side walls.

The flow pipes in the houses will require 200 additional feet of 2-inch pipe, and 800 feet of 1¼-inch pipe will be used for the returns in the small house. The 3-inch pipe will answer for the main flows, but enough 1½-inch pipe will be required for connecting the coils with the boiler. In case either house is to be used for bedding plants, which require 60 to 62 degrees, two additional returns will be needed in the narrow house and four in the wide house, together with an additional flow pipe. We should advise piping one of the houses so that 60 degrees may be secured when desired.

BUILD YOUR GREENHOUSE NOW.



With prices down on all greenhouse materials, we can design and erect your greenhouse at a figure that will compel you to build now. Prompt shipment guaranteed. Stock always on hand. Put your greenhouse problems up to us. We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co. PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

COAL COSTS MONEY

Are you burning more than you should?

FREE ENGINEERING

We maintain a staff of Combustion Engineers who will come into your plant, look it over and if we can cut your coal bill we will tell you how we can do it. There is no obligation to buy **COKAL HAND STOKERS.** We will guarantee to save coal in your plant if it is possible to do it.

Call us up or write—

Cokal Stoker Corporation

1039 North Clark Street

Tel. Superior 7701 **CHICAGO**



DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft.,	22c
Reel of 500 ft...	"	21c
2 reels, 1000 ft..	"	20c
½-inch	"	19c
Reel of 500 ft...	"	18c

Couplings furnished free

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

Burn the Cheaper Grades of Coal Efficiently!



■ ■ ■

Culver Shaking *AND* Dumping Grates

will increase your capacity and economy. The evenly divided, ample air space, kept clean by the shaking motion, will enable you to handle any grade of coal. Quickly and easily installed. Maintenance expense very low. Write for Bulletin H5.

Manufactured by

THE AUTOMATIC FURNACE COMPANY
DAYTON, OHIO

CHICAGO, ILL.
728 MONADNOCK BLOCK

PITTSBURGH, PA.
714 FITZSIMMONS BLDG.

DETROIT, MICH.
242-244 LARNED ST., WEST

NEW YORK, N. Y.
39 CORTLANDT ST.

ST. PAUL, MINN.
205 S. ROBERT ST.

ATLANTA, GA.
1019 ATLANTA TRUST CO. BLDG.

CARNATION SUPPORT

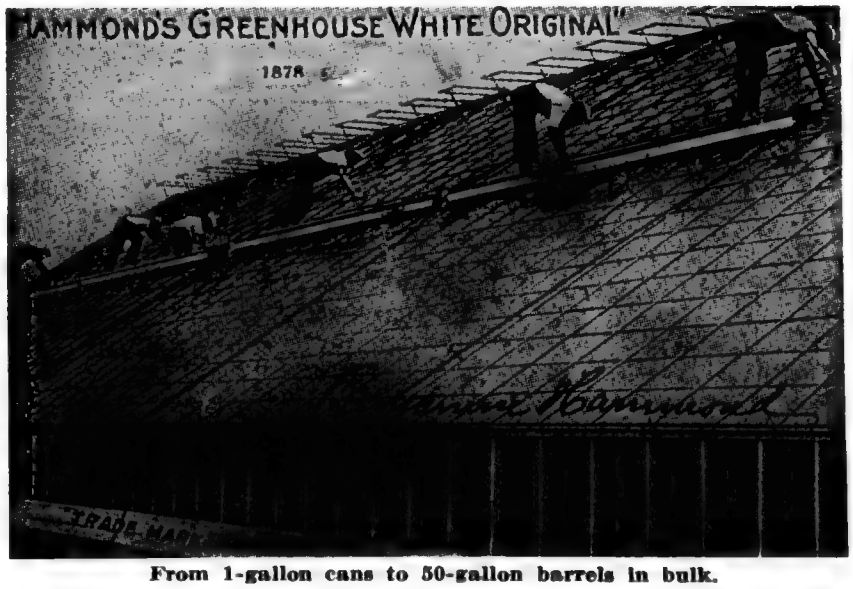


EASILY SET UP.

C. C. Pollworth Co.,
Milwaukee, Wis.

A SPECIAL PAINT for GREENHOUSES

SOLD BY DEALERS IN FLORISTS' SUPPLIES



From 1-gallon cans to 50-gallon barrels in bulk.

When we started making paint in 1875, in a conversation with Mr. John Hoag of Ossining, N. Y., brought out the difficulty of getting paint to hold on and look well on his hothouses. The result was this **Original Greenhouse White Paint,** which after several years of test by various people was registered under the above trade mark as the **original greenhouse paint.** If you need paint use it and you will make no mistake.
☛ Equally good for dwellings.
Putty, Pure Dough Putty for the Glass, Putty for Use in Bulbs, Twemlow's Semi-Liquid. A No. 1

Made at HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N.Y.



THE UNIVERSAL
CARNATION SUPPORT
is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order. Send for descriptive circular.
(Patented)
The Universal Wire and Iron Works
Wauwatosa, Wis.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

"Plantlife"
Trade-mark Reg. U. S. Pat. Off.
Makes House Plants Grow
R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

WIZARD
TRADE BRAND MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Highly Concentrated
Convenient Dependable

Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

Insist on WIZARD BRAND through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

ROCHESTER, N. Y.

The Market.

Little change was noticed in business conditions last week, but there seems to be general satisfaction among all the retailers. Funeral work has been plentiful and stock of all kinds has cleared well. There have been no large orders for this purpose, but the small ones have been numerous. There was an increase in gladioli each day last week and the quality of the season's production is all that could be asked. Exceptionally fine Pride of Goshen is seen and sells well as one of the better varieties. Schwaben and America are close seconds. Good Chicago White are seen and move well. The supply of asters is also on the increase and splendid pinkish lavender ones are seen. These, with the large white, bring good returns. There is also a good supply of the smaller varieties on the market. A fair supply of Lilium rubrum is seen and moves well. Carnations are in small supply.

Sweet peas are poor and only a few are seen. Dahlias have made a better showing the last week, but they do not sell extra well. Outdoor-grown snapdragons are received frequently and move well. Pink and hardy larkspur is in the market and sells well. Buddleia, lupine and salpiglossis are becoming plentiful and sell readily for basket work. Candytuft, yellow tiger lilies, annual gypsophila and gaillardias are plentiful and sell at summer prices. Easter lilies are scarce, only a few reaching us occasionally. Coreopsis, bachelor's buttons and helichrysums are all in good supply. Roses are reaching us in far better condition since the extremely hot weather has gone. They are fuller in bloom and the foliage is good. Russell, Premier, Columbia, Ward, Ophelia, Scott Key, Maryland, Butterfly and Crusader reach us and sell well. Brunners do not receive a heavy call just now. Valley is not plentiful, but the demand is good. There is no particular demand for orchids. There is a good demand for maidenhair fern, Asparagus plumosus and Sprengeri. Some good strings of smilax have reached us recently.

Various Notes.

Two beautiful silver cups given by J. B. Keller Sons and George T. Boucher, and a handsome silver flower basket by the Hart & Vick seed store are the prizes for the best exhibit of flowers by nonprofessionals at the flower show, to be held at Exposition park October 5 to 10, during exposition and horse show week. Local florists are planning to make elaborate displays and the decorations by the park department will surpass those of previous years.



MR. GROWER

The work attached to the growing of Chrysanthemums and tying them to a stake can be more successfully done with the use of "Wire Ties."

This is another letter from a grower who knows a good thing when he sees it:

Northport, L. I., N. Y., June 7, 1921.

Mr. Wm. F. Buschardt, Baltimore, Md.

Dear Sir:

Having tried out your "Wire Ties" on Chrysanthemums, we should indeed be sorry to go back to string or raffia, as your wire tie is a much better and a far quicker way of tying up Mums.

There is also a great saving of time when flowers are cut, as one tie answers for the entire plant.

Wishing you the best of success, I am,

Truly yours,

J. Geo. Jurgens.

"Wire Ties" can be bought from any of the following dealers:

H. F. Michell Co., Philadelphia, Pa.
C. U. Liggit, Philadelphia, Pa.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
McCallum Co., Inc., Pittsburgh, Pa.
T. J. Noll Floral Co, Kansas City, Mo.
American Bulb Co., Chicago, Ill.
Poehlmann Bros. Co., Chicago, Ill.
Colorado Seed Co., Denver, Colo.

Ask your supply house or send direct.

$2.00 per 1000

WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MD.

Feed Your Mums Now
Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

$3.00 per 100 lbs., $13.75 per 500 lbs, $25.00 per 1000 lbs., $48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

FERTILIZER for FLOWERS
PREMIER BRAND
PULVERIZED POULTRY MANURE

Exhibited at 37th Annual Convention and Trade Exhibit Society of American Florists and Ornamental Horticulturists.

Endorsed by Leading Florists. Efficient and Economical.

Samples and quotation on request.

POULTRY FEED CO., Dept. B 431 So. Dearborn St., CHICAGO, ILL.

Horace J. Head, who has just returned from the S. A. F. convention, has left for Montreal and Quebec on the steamer Toronto.

Among those who attended the convention from Rochester were Mr. and Mrs. Charles H. Suhr and their daughter; Herman Muller and Harold Phelps They made the trip by automobile.

Brooks the Florist reports a good business, funeral work being the chief feature. Of that he has a good share.

Irving H. Briggs, of James Vick's Sons, is on vacation. H. J. H.

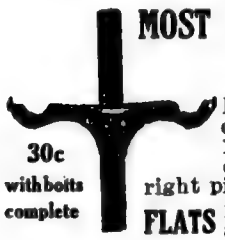
GULF CYPRESS

Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET



30c with bolts complete

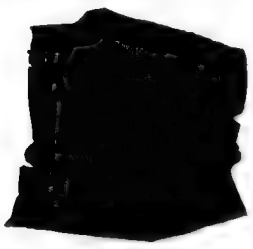
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE



Remnants, 12 ft. and up, coupled, **12c** per ft. This hose is cheap at twice the price.



Metropolitan Patented
BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE
VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

Concrete Mixers—

both hand and power driven—

send for details.

MEAD-SUYDAM CO.
342-346 SIXTH AVENUE
NEWARK, NEW JERSEY

Mention The Review when you write.

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus
T. J. Callahan Co.
12 South Canal St. — Dayton, O.

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SKINNER SYSTEM OF IRRIGATION

Don't You Overlook These Vital Things About Water's Part in Your Crop's Success

If giving your plants a drink was all you did in watering, the dry weather wouldn't matter so much. But water to a plant is just like water to a boiler; it's just water until it's converted into steam. As water, it's just water. As steam, it's power ready to work for you.

Water is just as surely a plant's horse power, after it has dissolved the fertilizers in the soil so the roots can absorb them.
Unless they are so dissolved not a single mouthful can the plant get.

Water it is that makes it possible for the plant foods to be carried freely to every part of the plant.
Water it is that brings the nitrogen of the air down into the soil.
Water it is that loosens the soil up when delivered gently, the Skinner System way, so that the air can get down into the soil and freely unlock the nutritive elements.
Water it is that, evaporating through the leaves, carries off the plant's waste or poison.
Water it is that keeps the pores open so the plant can breathe.
Water, and only water, is it of which practically 85% of all plants actually are made.
Skimp that water and you see how vital the injury is. Give it all it needs, so it has no struggle to go in search for it; and ***all its strength*** goes into growth and blooms.

That's why the Skinner System of Irrigation doubles and triples a crop.
It's why it more than pays for itself the first season.

Give us the length and width of the piece of ground you want to irrigate, and we will send you some interesting facts.

The Skinner Irrigation Co.
223 Water St. Troy, Ohio

RAIN WHEN YOU WANT IT

Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
Price .....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.

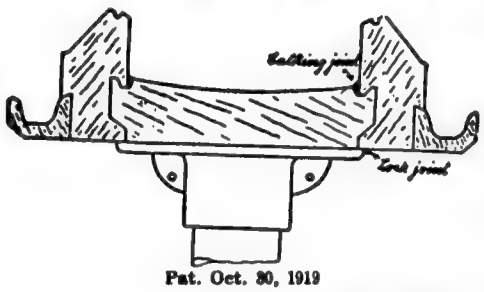


AFTER

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid, $2.10.
Elmer D. Smith & Co., Adrian, Mich.

UP-TO-DATE GREENHOUSES



Pat. Oct. 30, 1919

must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

DENVER, COLO.

The Market.

Considering the torrid weather, business has been good, but good stock is scarce. There are some good roses, Francis Scott Key, especially, standing the heat in good order. A few growers are cutting some from their young stock, which is of much better quality. Carnations are almost out of the running now. There is an abundance of outdoor stock, with gladioli heading the list. The season has been especially favorable and the quality of stock is above the average.

Various Notes.

Many of the trade are enjoying respite from the heat in the nearby mountains. Adolph Konecny is in Estes Park and G. L. Roberts is also enjoying a short rest there. The latter is manager of the Elitch Gardens Co.

Homer Hill, Fred Malers, E. L. Hill, carnation man for Conrad Lengenfelder, and R. E. Hill, of the Elitch Gardens Co., have returned from a successful fishing trip.

Charles Meyer has returned from Chicago and his brother, Fred, has left for Chicago.

Among the visitors last week were J. G. Angel, of Oklahoma City, and Mr. and Mrs. C. A. Simonson, of McPherson, Kan.

C. A. Benson has completed his three new houses and has them planted now.

Two steel-frame houses are being built for Charles France by Mr. Coole, formerly with the American Greenhouse Mfg. Co. Mr. Coole has also laid out Elitch's steel-bar houses and has just finished a range of four steel-framers for A. Mauff.

Charles Tracy has installed a new boiler and is now building a new house, 25x80.

William Kash, one of the proprietors of the Bright Spot Floral Co., was recently married. R. E. H.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**

Mention The Review when you write.

CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,

101 E. Pine St. SLEEPY EYE, MINN

GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. 2640 DEPT. "B." SHEFFIELD AVE. **CHICAGO, ILL.**

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

Mention The Review when you write.

ST. LOUIS POTTERY & MFG CO

ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave.. ST. LOUIS, MO.

Mention The Review when you write.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

Mention The Review when you write.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.

To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

Mention The Review when you write.

RED STANDARD FLOWER POTS AND AZALEA POTS

Price per 1000 F. O. B. Harrison
2-in., $8.75; 2¼-in., $9.45; 2½-in., $11.50; 3-in., $15.00; 3½-in., $18.40; 4-in., $23.00; 5-in., $41.40; 6-in., $62.00. Cash must accompany order. Price list for larger sizes. Write for prices on carload lots.
HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

Mention The Review when you write.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.

INDIANAPOLIS, IND.

The Market.

Business has been improving. A heavier demand has kept almost all available stock utilized. Roses have been the most plentiful of all. The quality has been good in most cases, although there are some inferior ones.

Gladioli have not been so abundant. Asters are scarce. A great many more could be used and the supply is almost fought over. Some good ones are coming in, although the majority are inferior.

Lilies are also limited in number, with the trade clamoring for more. A few rubrum, Easter and gold-band lilies are seen.

A small number of short-stemmed carnations are to be had. There are some delphiniums, zinnias, larkspurs, hydrangeas, phlox and other summer outdoor varieties.

Funeral work has been a heavy item, causing the acceleration of business.

Various Notes.

Irwin Bertermann has returned from Washington, where he attended the S. A. F. convention, thoroughly enjoying himself. John Bertermann and family are at Lake Wawasee.

Glen Moore, of Rushville, and David B. Kelly, of Franklin, visited in the city this week.

While the Carlstedts are away on their vacation, Herman Junge is again seen around the Smith & Young commission house. Mr. and Mrs. Carlstedt attended the S. A. F. convention while east.

John Grande, Sr., has been cutting some good carnations.

William Hack is cutting some good gladioli.

Leo J. Rickenbach has a fine patch of late gladioli just coming into bloom.

Mrs. Fred Ross, of the Ross Floral Co., Greenwood, has some good asters.

Meikel & Warner, of Noblesville, have an attractive new delivery car.

E. E. T.

Ithaca, N. Y.—The Bool Floral Co. has been incorporated. The capitalization of the company is $75,000 and the incorporators are H. K. and C. W. Roskelly, of Ithaca.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Mention The Review when you write.

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT MICH.

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.
Quotations gladly furnished on any quantity
205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630



Every F. T. D. Florist Knows "Breitmeyer's"

"Say It With Flowers" popularity is due to consistent advertising, and, in pushing the idea, President Breitmeyer has become well known. And everyone knows him as a careful buyer.

That's the reason we are glad to point with pride to the fact that this careful buyer—like hundreds of others—has built FOLEY Greenhouses and Heating Systems.

Why not follow such a good leader—send your inquiry for your new house or range in—NOW —and let us quote you?

THE FOLEY GREENHOUSE MFG. CO. 3248 West 31st Street CHICAGO

If you are going to paint use

HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint

Guaranteed Chemical Analysis on each can

Per gallon.....$3.25
5-gallon cans, per gallon..... 3.00

If you are going to glaze use

Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

MASTICA



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

LOUISVILLE, KY.

The Market.

Another week of cooler weather, with several rains, has improved things a little. Outside stock looks much better and is in ample supply. Zinnias, asters, delphiniums, tuberoses and marigolds are all coming in steadily and little is going to waste. However, business seems uncertain. The market, although better, is still unsettled. Roses are much better and find a ready sale. Gladioli are scarce, but have not jumped in price.

Various Notes.

Several of the trade received their shipments of Dutch bulbs last week and a few have received the first of their Paper Whites.

Louis Kirch, who has just returned from the convention, was much pleased with things in general. Mr. Kirch, one of Louisville's oldest florists, commented on the displays and also on the president's address, which, he says, was impressive. William Mann and Henry Fuchs also make the same report.

Benching carnations and mums has been completed through the city and all are in fine condition. Despite the fact that some carnations were lifted during the dry weather, they look good and are promising for fall. E. G. R.

NEWPORT, R. I.

Mrs. Stewart Ritchie and children returned last week from a ten days' automobile trip. On the trip they visited the White mountains and Canada, returning over the Mohawk trail.

The palms for the decorations at the second annual artists' ball Thursday night, August 18, were furnished by Mrs. Alfred Tuckerman.

Leikens had charge of the decorations for the wedding of Miss Julia French and H. L. Williams, Wednesday, August 17. The ceremony was performed under a canopy of Lilium rubrum.

Laughlin Black, who, with his wife, is a guest of Mrs. Joseph Leikens, caught a 17-pound striped bass the other morning off the ocean drive.

Charles Ewart was a member of the decorations committee for the floral bazaar at the tenth anniversary of St. Augustine church. W. H. M.

Selection of Ventilating Equipment

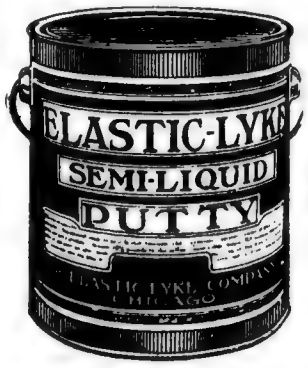


is a matter of importance. A little of your time devoted to this subject will save you dollars and dollars, for careful buyers always select **Advance.**

Let us send you complete literature on Operators and Greenhouse Fittings, of all kinds.

ADVANCE CO., Richmond, Indiana.

Mention The Review when you write.



The original and only **"Elastic-Lyke"**

Semi-Liquid Putty (white)

For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal..... $2.45
½ bbl., about 30 gals., per gal..... 2.20
1 bbl., about 50 gals., per gal..... 2.10



THE ELASTIC-LYKE CO., Not Inc.

30 East Randolph Street CHICAGO, ILL.



It's an established fact that

Drummond's White Fly Liquid

can be depended upon to control the pernicious White Fly (The Scourge of The Greenhouse). Used by thousands of florists in U. S. and Canada.

Retail Prices (Delivered)

Gal., $16.00; ½-Gal., $9.00; Qt., $5.00; Pt., $3.00

Kansas City Tobacco Products Co.

407 E. 33rd Street -:- KANSAS CITY, MO.



The Naylor Hydro-Chemical Sprayer

HAS NO PUMP

Use it on your hose. Water pressure of 30 lbs. and over does the work. As water passes through nozzle it draws chemical from tank and dilutes it 10 to 1. Any desired dilution easily obtained.
IT USES ANY CHEMICAL. **Price, $10.00**
Money refunded if not what you want.

The Naylor Mfg. Co., Hastings, Nebraska.

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL

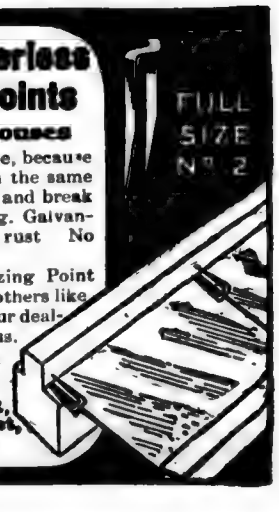
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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
Write for samples and price.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Zenke's Liquid Fungicide

1 Gallon Makes 50 Gallons of Spraying Solution

A reliable remedy for **Leaf Spot, Scab, Black and Brown Rot, Leaf Rust, Mildew,** and most Fungoid Troubles **$3.00** Per Gal.

THE EXCELL LABORATORIES, Chicago, Ill.

Gentlemen:—Please send us five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

MEYER & DRAMM CO.,
Rose Growers, Elmhurst, Ill.

We also manufacture

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, $2.00
Zenke's NEW PLANT LIFE, per gallon, - - - 3.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide** and **Fertilizer,** regular price $8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound **Plant Insecticide FREE—SAVE $2.00.**

$6.00

ORDER COUPON

Use it and save $2.00

SPECIAL TRIAL OFFER

Excell Laboratories
4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for $6 please send, as per your special trial offer in The Review:

1 gal. **New Plant Life**.....$3.00
1 gal. **Liquid Fungicide**..... 3.00
1 gal. **Plant Insecticide**..... Free
Regular value.....$8.00

Ship by express to

Name.....

Street.....

City.....**State**.....

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

GREENHOUSE BUILDERS



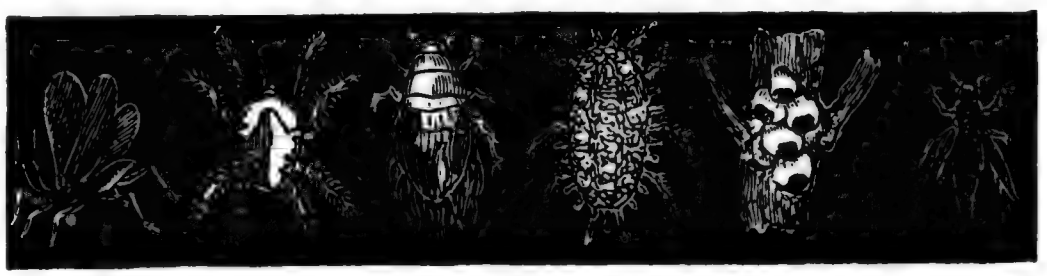
We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Hammond's Thrip Juice No. 2

REGISTERED

A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



Some common Sucking Insects, magnified.

HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N. Y.

Mention The Review when you write.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand
NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
Standard Seed Co., Kansas City, Mo.
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State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co , St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
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Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

NEWARK, N. J.

The Market.

Flowers are scarce now, even though it is the dull summer period. Prices, however, are not so high as they were last summer. Gladioli are still used freely in floral designs, although not to so great an extent as they were before asters came into the market. Growers report that chrysanthemum plants are fine and a good crop of blooms is expected. The first of the early yellow varieties arrived in the market last week.

Various Notes.

Philips Bros. report that they got the first mums sold in Newark this season. They were more than a week earlier than usual.

Henry A. Strobell states that he has had a large amount of funeral work recently.

Fred P. Wolfinger has had an attractive combination fruit and flower display in his window. Artistic fruit baskets were arranged in the front of the window, with a background of ferns and flowers. Although the fruit was artificial, it looked natural and the whole window made a pleasing effect.

R. B. M.

HAIL AT WICHITA.

Loyd C. Bunch is the secretary and treasurer of the Kansas State Florists' Association, which held its annual meeting August 4 and 5. Mr. Bunch was there all through the meeting, attending to his various association duties, although during the day of August 5 he received word that his greenhouse range at Fredonia had been hit by hail. When he arrived home, he found that the range had, indeed, been hit by hail. The storm lasted ten minutes, left only a few squares of glass in the whole range and destroyed all the stock, even breaking several hundred 4-inch pots, which were standing on the benches.

Mr. Bunch reports that the cleaning up is progressing nicely, and that the reglazing is well along this week. He said: "If the storm had only cleaned out the putty as well as it did the glass, I should have been saved a great deal of work and expense."

Permanite

Prices--Down They Come!



Now Is The Time To Paint

Our BEST GRADE of Greenhouse White can now be had at a price that is less than that which was asked for 3rd grade stuff.

Take advantage of this to

Paint Up—Spruce Up.

Yours for Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.



Figure Costs by the Year



A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 3, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 48 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

THIS TRADE-MARK ARROW 

IS ON EVERY BOARD

TRADE MARK REG. U.S. PAT. OFFICE

OR BUNDLE OF TRUE "TIDE-WATER" CYPRESS—THE REAL "WOOD ETERNAL."

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.
NEW ORLEANS, LA.

1230 GRAHAM BLDG.
JACKSONVILLE, FLA.

(Please address nearest office.)

For all Glazing — new work, tightening leaky roofs and repairing broken glass.

EVERTITE
GLAZING CEMENT

Applied easily, quickly and economically with the new **"Oh Boy"** automatic glazing gun.

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

Mail us your name and address and we will send you full information.

THE EXCELLO MANUFACTURING CO., Cleveland, O.

The Quality Brands Company,
Cleveland, Ohio

I am interested in JIM'S ELASTIC, the GRAY color glazing compound, and would like a free sample. I have..... feet of glazing work to do.

Name.....

Address.....

THE QUALITY BRANDS COMPANY, VITAPLASTIC MATERIALS, CLEVELAND, OHIO

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 1 and 2-year-old, strong, field-grown, $25.00, $35.00 and $50.00 per 100; 25 at 100 rate; fall delivery. Rudolph & Weiss Floral & Nursery Co., Laurel, Miss.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbsti, rooted cuttings, $2.50 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, rooted cuttings $1.00 per 100. Cash.
The Flower Shop, Auburn, Ind.

Ageratum Stella Gurney, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

Alternanthera Brilliantissima, rooted cuttings, $10.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Double Sweet Alyssum, 1000 strong plants, 2¼-in., $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Double Sweet Alyssm, 2¼-in., $5.00 per 100. Good strong plants. 5 per cent extra for packing charges. James S. Hayes, Topeka, Kan.

Double Sweet Alyssum, 300 in bud and bloom, $2.50 per 100. T. Nelson, Morris, Ill.

Alyssum Double Giant, 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum Double Giant, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

GUERNSEY LILY.

True Guernsey Lily, Nerine Sarniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, $3.50 per doz., $25.00 per 100.
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.

I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii: Special offer for the southern florist and nurseryman for lining out now. 1-year stock, $4.00 per 1000, add 50c more to help pay postage. Special packing for long distance. Cash with order, please.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

Water Lilies, white with yellow center, large-blooming plants, $3.50 per 10, $30.00 per 100, $250.00 per 1000; Water Hyacinths, 60c per 10, $3.50 per 100, $30.00 per 1000; Water Lettuce, 75c per 10, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

ASPARAGUS

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., ready in about a month, both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS PLUMOSUS.

5000 heavy, compact plants from 3-in. pots, $10.00 per 100. Careful packing. Cash with order.

BALTIMORE WHOLESALE FLORISTS,
13 E. Centre St., Baltimore, Md.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Sprengeri, 2¼-in.	$ 4.00	$35.00
Sprengeri, 3-in.	7.00	60.00
Sprengeri, 4-in.	12.50	110.00
Plumosus, 2½-in.	5.00	45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS.

Plumosus, 2-in., bushy, $5.00 per 100, $45.00 per 1000.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
ASPARAGUS SPRENGERI.
Strong, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

PLUMOSUS, SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100;, 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 4-in., select	$15.00 per 100
Plumosus, 2-in., ready for shift	4.00 per 100
Sprengeri, 2-in., ready for shift	3.00 per 100
Seedlings	8.00 per 1000

A. C. FLORAL & SEED CO.,
Arkansas City, Kan.

50,000 ASPARAGUS SPRENGERI.
If you need Sprengeri "boys" speak fast.

	Per 100	Per 1000
From 2¼-in. pots	$3.50	$30.00
Transplanted, fine	2.00	18.00
From seed box	1.00	9.00

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.

Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.

WALTER ARMACOST & CO.,
821 East 4th St., Los Angeles, Cal.

SEEDLINGS.
Asparagus Sprengeri seedlings, $1.25 per 100, $8.00 per 1000. Prompt shipment. Parcel post prepaid. Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS SEEDLINGS.

Plumosus seedlings	$13.00 per 1000
Sprengeri seedlings	9.00 per 1000

THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

STRONG PLUMOSUS, SPRENGERI.
Asparagus Plumosus, 2¼-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2¼-in., 5c; 3-in., 10c; 4-in., select, 20c.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS PLUMOSUS.
2¼-in. $5.00 per 100
These were grown from our own greenhouse-grown seed; fine plants.
E. R. POUND, NEWARK, O.

ASPARAGUS PLUMOSUS, FINE STOCK,
2½-in., $5.00 per 100, $45.00 per 1000.
PETER SCHILT,
1200 Wesley Ave., Evanston, Ill.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

Asparagus, Plumosus and Sprengeri, heavy 3-in., $8.00; Sprengeri, 4-in., $12.00 per 100. No charge for packing. Cash, please.
C. D. Otis, Lake Charles, La.

ASPARAGUS SPRENGERI,
2¼-in., 3½c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS SEEDLINGS.

Sprengeri	$1.00 per 100, $9.00 per 1000
Plumosus	1.25 per 100, 10.00 per 1000

GEO. A. KUHL, PEKIN, ILL.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

ASPARAGUS SPRENGERI,
2-in., $4.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Asparagus Sprengeri, strong, transplanted seedlings equal to 2-in., $2.00 per 100, $18.00 per 1000; extra strong seedlings, $10.00 per 100. Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Plumosus seedlings, fine stock, need the room, $8.00 per 1000; when more than 2000 are ordered, Cash only.
Rudolph Irsa, East Hampton, N. Y.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $8.00 per 1000. Cash, please.
Williams Floral Co., Bedford, Ind.

Asparagus Sprengeri seedlings, extra strong, $9.00 per 1000, prepaid.
Lyon & Anderson, Belvidere, Ill.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, $7.00 per 1000, prepaid and insured. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $10.00 per 1000.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Plumosus, 1½-in. pots, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Sprengeri, extra strong, 3-in., $6.00 per 100. Brown's Greenhouses, Clyde, O.

Asparagus Sprengeri, 2-in., 4c; Plumosus, 2-in., 5c each. M. D. Augspurger, Montpelier, Ind.

Asparagus Elongatus, cut-and-come-again, strong seedlings, $3.00 per 100, $25.00 per 1000 postpaid.
F. W. Fletcher, Orlando, Fla.

Asparagus Sprengeri, to move them quick, strong seedlings, $7.00 per 1000. Cash.
Park Floral Co., St. Joseph, Mo.

Asparagus Sprengeri; about 150 strong and bushy 4-in., 15c each. Packing free. Cash, please.
A. Jaster, Florist, Stafford, Kan.

Asparagus Sprengeri, strong 2½-in. stock, $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2¼-in., $6.00 per 100, $50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus, Plumosus, very strong 2¼-in., $5.00 per 100; Sprengeri, strong stock, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Asparagus Plumosus Nanus, 3-in., $6.00 per 100, 200 for $10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 4-in., $15.00 per 100.
R. K. Stokesberry, Leetonia, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings.
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.

BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

WE OFFER FOR AUGUST DELIVERY
The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in..... 60.00 per 100
Gloire de Lorraine, strong 4-in..... 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior, Lorraine and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonia Luminosa, from seed, extra fine, 2¼-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

BEGONIAS.
Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
107-115 Wesley Ave., Hornell, N. Y.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; 3-in., $10.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIAS.
Cincinnati, 3-in. .....$40.00 per 100
Melior, 3-in. ..... 40.00 per 100
Ready to shift to 4-in.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

READY FOR THE BENCH OR 4-IN.
Begonias, a good mixture of Prima Donna, Erfordii and Gracilis, in 2-in., $4.50 per 100. Cash.
PONTING'S GREENHOUSE,
324 Eddy Rd., Cleveland, O.

BEGONIAS—GOOD STOCK.
Chatelaine, strong 3-in.....$10.00 per 100
Chatelaine, 4-in. ..... 20.00 per 100
Chatelaine, 5-in. ..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

BEGONIAS, CHOICE STOCK.
Corallina de Lucerne, extra strong 4-in., ready for 5-in., 35c; strong 3½-in., 25c.
Chatelaine, 4-in., 20c; 3-in., 10c each.
JAMES S. HAYES, TOPEKA, KAN.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

BEGONIA CHATELAINE.
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, $5.00 per 100, $47.50 per 1000.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Rex, 6 choice varieties, ready September 1, 2½-in., $10.00 per 100. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Begonias, Luminosa and Prima Donna, fine, finished 3-in., $10.00 per 100.
Geo. Conklin, Florist, Allegan, Mich.

Begonia Chatelaine, 2-in., $2.50 per 100, $20.00 per 1000. Harms Park Greenhouses, 2300 Berteau Ave., Chicago, Ill.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensingston, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Pride of Newcastle, 2¼-in., $10.00 per 100. Cash, please.
Wm. J. Reck, New Castle, Pa.

Begonia Mrs. Patten, strong 4-in., $20.00 per 100. D. R. White, Sandusky, O.

Begonia Chatelaine, 2-in., 8c each.
M. D. Augspurger, Montpelier, Ind.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

BERRIED PLANTS

CHERRIES.
NEW CLEVELAND VARIETY SEEDLINGS, $5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY, 2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CLEVELAND CHERRIES.
Bushy, well berried, field-grown, $9.00 and $12.00 per 100.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Celestial, Cluster and Bird's-Eye Peppers, 2½-in.; also Cleveland Cherries, fine, 4c; 100 elegant, field-grown Cleveland Cherries, well fruited, 15c each.
M. D. Augspurger, Montpelier, Ind.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleviand Cherries, strong, bushy field-grown, full of blooms and berries, will make fine, 4-in., 5-in. and 6-in. for Christmas; priced to sell, $5.00, $8.00 and $10.00 per 100. Send for sample.
Thompson, Florist, Beaver Falls, Pa.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, not set backs, $20.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, field-grown, topped and well branched, full of buds and small berries, $10.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherries, extra strong and healthy, out-door grown, 2-in., $4.00 per 100, $35.00 per 1000. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, pot-grown, 2-in., $3.00 per 100; 3-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Cleveland Cherries, well established, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, 2½-in., $3.00 per 100.
The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Cleveland Cherries, large, bushy, well berried, field-grown plants, $10.00 to $12.00 per 100.
R. M. Henley, Hartford City, Ind.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Buddleia Magnifica, 300 2-in., 5c each.
M. D. Augspurger, Montpelier, Ind.

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BULBS

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.

Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of May, 1921.)

If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:

Early Tulips, Yellow Prince and Artus.

May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown, Ida and La Merveille.

Darwin Tulips, Clara Butt, Gretchen and Inglescombe Yellow.

Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

EARLY-FLOWERING
DUTCH SPURS
ARE HERE.

Fine double nose bulbs,
$44.00 per 1000.

This strain will flower as early as French spurs and are cheaper.

Try a few cases,
each case contains
1500 bulbs.

C. U. LIGGIT,
303 Bulletin Bldg., Philadelphia, Pa.

SINGLE NOSED DAFFODIL, OR NARCISSUS BULBS.

Princeps, very early, $15.00 per 1000. Bicolor Victoria, splendid; Bicolor Horsfeldii, Barrii Conspicuus and Sir Watkin, $20.00 per 1000. Emperor, Glory of Leiden, Mme. Plemp and Mme. DeGraaf, $25.00 per 1000. Pheasant's Eye, $15.00. Alba Plena Odorata, $17.50 per 1000.

Planting stock: Victoria, $5.00 per 1000; all others half price of single nosed.

Send orders at once so your order may be dug to reach you early; fine, fresh bulbs; splendid forcers.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

WASHINGTON GROWN TULIPS.
NONE BETTER; READY NOW.

Darwin's Farncombe Sanders, Pride of Haarlem, Clara Butt, Yellow Perfection, Painted Lady, Rev. Ewbank and Albert Kellogg.

May-flowering, La Merveille, Macrospila, Picotee, or Maiden's Blush, Gesneriana Spathulata, Elegans and Striped Beauty, all firsts and extra large sizes, $25.00 per 1000; second size, $15.00; third or planting size, $8.00; fine florists' mixtures either in Darwin or May-flowering, first size, $15.00 per 1000; second size, $8.00 per 1000. Cash with order f. o. b. here.

T. E. WESTLAKE, SPOKANE, WASH.

HARDY BULBS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Lilium Superbum	8.00 per 100
Lilium Tigrinum	6.00 per 100
Mertensia Virginica	5.00 per 100
Nymphaea Odorata	5.00 per 100
Sanguinaria Canadensis	5.00 per 100
Trillium Grandiflorum	3.00 per 100
Trillium Undulatum	4.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.

ALBUM,
9 to 10-in., 130 to case.....$26.00 per case

Five cases or more at $23.50 per case.

This is a special offer for immediate acceptance.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NARCISSUS BULBS.

	Per 1000
Paper White, 12 cm. to 15 cm.	$20.00
Sulphur Phoenix, nice round bulbs	12.00
White Lady, good bulbs	30.00
Mixed Narcissi, standard sorts	10.00

Small bulbs, ¾ inch to 1 inch, of any above kinds at half price. For less than 1000 add 10%. TAIT BROS. CO., BRUNSWICK, GA.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

⅜-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	9.00 per 1000
⅝-in. to ¾-in.	15.00 per 1000
¾-in. and up	20.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

EMPEROR DAFFODIL BULBS.
For immediate shipment.

Single nosed bulbs, 2-in., $3.00 per 100, $25.00 per 1000; single nosed bulbs, 1½-in. to 2-in., $2.50 per 100, $20.00 per 1000. No charge for packing. Cash with order, please. These are extra fine, clean bulbs.

CALIFORNIA FLORAL CO.,
217 Winston St., Los Angeles, Cal.

WINTER-FLOWERING BULBS.

Large-flowering Oxalis, blossoming from October to May, 3 colors, lavender, white and yellow; and Freesia Purity, 100 bulbs for $1.00.

Blue Babianas and Red Tritomas, blossoms somewhat like Freesias, 100 bulbs for $2.00.

GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4013 MILWAUKEE AVE., CHICAGO, ILL.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.
also
10418 113th St., Richmond Hill, L. I., N. Y.

NARCISSUS BULBS.

Paper White, planting sizes.....15c per lb.
Soleil d'Or, planting sizes.....35c per lb.
AUGUST JURGENS, RIDGELAND, MISS.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BUXUS

POEHLMANN BROS. CO.

Quality stock.

BOXWOOD,
BALL SHAPE.

14 ins. by 14 ins.	$11.00 per pair
16 ins. by 16 ins.	13.00 per pair
18 ins. by 20 ins.	16.00 per pair
22 ins. by 22 ins.	20.00 per pair
24 ins. by 26 ins.	22.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins.	16.00 per pair

STANDARD.

18 ins. by 18 ins.	16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CACTI

CHRISTMAS CACTUS.

A real bargain, 4-in. plants in pots, 25c.

Sure to bloom at Christmas; will sell like hot cakes, at 75c. Also have strong 2½-in. pots, ready to shift, 15c each.

PLAHOUS GREENHOUSE,
Grand Junction, Mich.

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $1.50; 50 vars., $5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
Davis Floral Co., Davenport, Ia.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $5.50 per 100, $50.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas for forcing, very fine strain. We specialize on this plant using the best seed obtainable. An easy, profitable crop to grow, 2¼-in., $3.50 per 100. R. M. Patterson, Oxford, Pa.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.

1¼ to 1½-in. bulbs	$12.50 per 100
1½ to 2-in. bulbs	17.00 per 100
2 to 2½-in., very scarce	22.50 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅝ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in..$11.00 per 100, $100.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.

California field-grown, fine, clean, healthy bulbs; part of original stock.

First size .....$10.00 per 100, $90.00 per 1000
Second size ..... 7.50 per 100, 70.00 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS.

All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Bulblets, $1.00 per qt. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLA BULBS,

2-year-old, blooming size, ½-in. and up, $25.00 per 1000; bulblets, $5.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

GODFREY CALLAS.

1 in. to 1½ in. diameter	$15.00 per 100
¾ in. to 1 in. diameter	10.00 per 100
Bulblets	5.00 per 1000

AUGUST JURGENS, RIDGELAND, MISS.

GODFREY CALLAS.

1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Calla bulbs, ⅝-in. diameter, $30.00 per 1000, ¼-in., $20.00 per 1000, 500 at 1000 rate. Cash.
C. L. Reese, 1840 S. Limestone St., Springfield, O.

CALLA LILY BULBS.
Write for prices.
ENOCHS, THE FLORIST, BICKNELL, IND.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CARNATIONS

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$12.00	$110.00
White Enchantress	11.00	100.00
Matchless	11.00	100.00

THE CELINA GREENHOUSE CO.,
Celina, O.

FIELD-GROWN CARNATION PLANTS.
Strong, well grown stock, ready for immediate delivery.

RED.

Nebraska	$12.00 per 100,	$100.00 per 1000
Beacon	10.00 per 100,	80.00 per 1000

WHITE.

Matchless	10.00 per 100,	80.00 per 1000
White Enchantress	10.00 per 100,	80.00 per 1000

PINK.

Enchantress	10.00 per 100,	80.00 per 1000
Rose-pink Enchantress	10.00 per 100,	80.00 per 1000
Philadelphia	10.00 per 100,	80.00 per 1000

CRIMSON.

Harlowarden	10.00 per 100,	80.00 per 1000

Prompt shipment and no packing charges. Cash with order.

H. W. BUCKBEE,
Forest City Greenhouses, Rockford Seed Farms,
Rockford, Ill.

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Rose-pink Enchantress	$14.00	$120.00
Chas. Sieguart	14.00	120.00
Mrs. C. W. Ward	14.00	115.00
Alice	10.00	95.00
Pink Enchantress	12.00	100.00

WHITE.

White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Wonder	14.00	120.00
Harvester	16.00	130.00

RED.
Belle Washburn, Beacon, Aviator, Rosalia, $14.00 per 100, $120.00 per 1000.
Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
Rose-pink Enchantress	14.00	120.00

WHITE.

Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00

RED.

Belle Washburn	15.00	140.00
Beacon	15.00	140.00
Aviator	14.00	120.00
Edna, scarlet	15.00	140.00
Victory	14.00	130.00
Harlowarden	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CARNATION MATCHLESS.

Field-grown, nice, strong plants.

only

$12.00 per 100, $100.00 per 1000.

PITTSBURGH CUT FLOWER CO.,
Plant Dept., P. O. Gibsonia, Pa.

FIELD-GROWN CARNATION PLANTS,
A1 STOCK.
500 Matchless,
700 Beacon,
1000 Philadelphia,
1000 Comfort, red,
200 White Enchantress,
$10.00 per 100.
Cash.
W. J. EVENDEN'S SONS,
Williamsport, Pa.

FIELD-GROWN
CARNATION PLANTS.

This is good stock. We have not seen better plants this year and we think it will not be easy to find their equal.

Enchantress	$10.00 per 100,	$90.00 per 1000
White Enchantress	10.00 per 100,	90.00 per 1000
Matchless	10.00 per 100,	90.00 per 1000
Miss Theo	10.00 per 100,	90.00 per 1000

Delivery September 1.
A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

20,000 FIELD-GROWN CARNATION PLANTS READY NOW.
I claim to grow as fine Carnation plants as any one in the United States.
Send $1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	$10.00	$ 90.00
White Enchantress	12.00	110.00
Crystal White	12.00	.....

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

FIELD-GROWN CARNATIONS.
60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000; also have a quantity of plants left from soil and 2¼-in. pots, Matchless, Enchantress and White Enchantress, $40.00 per 1000.
J. C. STEINHAUSER, PITTSBURG, KAN.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

White Wonder	$10.00 per 100,	$80.00 per 1000
White Enchantress	10.00 per 100,	80.00 per 1000
Ruth Baur	10.00 per 100,	80.00 per 1000
Rosalia	9.00 per 100,	80.00 per 1000
Matchless	9.00 per 100,	80.00 per 1000

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

STRONG STOCK FROM FIELD.

		Per 100	Per 1000
10,000	White Wonder	$10.00	$ 75.00
3,000	Matchless	10.00	75.00
1,000	Benora	10.00	75.00
2,000	Laddie	25.00	200.00

C. MERKEL & SONS CO.,
Mentor, O.

THOMAS C. JOY.
Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

THIS IS BLUE RIBBON STOCK.
2000 Matchless and
200 White Enchantress Carnations,
Very strong plants; none better.
Had rain just in time.
If in need of this stock speak quick,
$10.00 per 100. Cash.
Add 5 per cent for packing.
FREEPORT FLORAL CO., FREEPORT, ILL.

MISS THEO AND MATCHLESS CARNATIONS.

2000 Miss Theo	$10.00 per 100
400 Matchless	10.00 per 100

CASH.

YORK FLORAL CO., YORK, NEB.

Carnations: Field-grown plants are scarce this season. We can take care of early orders. Tell us what you want and let us quote you. We have a few thousand Matchless, not large, but healthy, $65.00 per 1000. Sample if desired. Also first size Matchless and other standard varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.
Clean and healthy stock;
White Enchantress,
Pink Enchantress,
Red Beacon,
$75.00 per 1000.
ENRIGHT & LUNDIN,
Fostoria, O.

CARNATION PLANTS, FIELD-GROWN.
Strong bushy plants.

		Per 100	Per 1000
5000	Matchless	$10.00	$90.00
5000	Pink Enchantress	10.00	90.00

Well packed in light boxes, free.
Cash with order.
THOS. FRANKS & SON, CHAMPAIGN, ILL.

FIELD-GROWN CARNATION PLANTS.

500 Enchantress	$10.00 per 100
300 Rose-pink Enchantress	10.00 per 100
500 Matchless	10.00 per 100
400 Beacon	10.00 per 100
200 Philadelphia	10.00 per 100

No charge for packing. Cash, please.
GEO. KRANZ & SON, MUSCATINE, IA.

FIELD-GROWN CARNATIONS.
Washington and Matchless, $10.00 per 100, $90.00 per 1000; Light-pink Enchantress, $7.00 per 100, $60.00 per 1000.
MAXWELL & CO., FLORISTS,
Alva, Okla., Tulsa, Okla.

FIELD-GROWN CARNATIONS.

	Per 100
Crystal White	$12.00
Matchless	12.00
Ruth Baur	12.00
Beacon	12.00

Cash or c. o. d.
W. J. & M. S. VESEY, FORT WAYNE, IND.

LARGE, FIELD-GROWN PLANTS.
Carnations, absolutely clean and free from disease, in following varieties:
1200 Nebraska, 1400 Mrs. C. W. Ward, 1200 Matchless, 150 Enchantress Supreme, 100 Yellow Prince, $9.00 per 100, $85.00 per 1000. No charge for packing. Cash with order.
LINCOLN GARDENS, TAMA, IA.

FIELD-GROWN UNDER SKINNER.
Carnations, the best lot we ever grew:
Enchantress Supreme.....
.....$100.00 per 1000, $12.00 per 100
Pink Enchantress.....$10.00 per 100
Matchless, white ..... 10.00 per 100
Bassett, red ..... 10.00 per 100
ATTICA FLORAL CO., ATTICA, IND.

CHOICE CARNATION PLANTS,
1000 Enchantress,
500 Rose-pink Enchantress,
250 Pink Enchantress,
300 Miss Theo,
$75.00 per 1000.
ADAM HEITZ,
1166 Barrett Ave., Louisville, Ky.

FIELD-GROWN CARNATION PLANTS.
Well branched.

		Per 100	Per 1000
8000	White Wonder	$ 9.00	$75.00
1000	Enchantress Supreme	10.00	85.00

Packing free. Cash please. No C. O. D. orders accepted.
LEE SMITH, GASPORT, N. Y.

CARNATION PLANTS.
WHITE ONLY.
Several thousand in the field; Matchless and White Enchantress; not picked over, but extra fine, large plants, $10.00 per 100, $90.00 per 1000.
T. J. NOLL FLORAL CO.,
1117 McGee St., Kansas City, Mo.

FIELD-GROWN CARNATIONS.
Fine, large, bushy plants.
1500 Nebraska, 500 Enchantress,
1000 White Enchantress.
$90.00 per 1000. No packing charges.
Cash with order.
EICHE FLORAL CO., LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.

900 Nebraska	$6.00 per 100
1000 Herald	6.00 per 100
1400 Enchantress	6.00 per 100
250 White Enchantress	6.00 per 100

R. O. LOMMATZSCH,
R. F. D. No. 1, P. O. La Grange, Ill.

FIELD-GROWN CARNATION PLANTS.
Extra fine.

1000 Philadelphia	$10.00 per 100
200 White Wonder	10.00 per 100
200 Rose-pink Enchantress	10.00 per 100

CENTRAL MICHIGAN PIKE GREENHOUSES,
Byron L. Smith, Florist, Ionia, Mich.

FIELD-GROWN CARNATION PLANTS.
Nice, clean, bushy plants.
500 Matchless,
75 White Wonder,
70 White Enchantress,
10c each. Cash.
R. P. ATWELL, FLORIST, FORT DODGE, IA.

CARNATIONS.
Strong field-grown plants.
Light-pink Enchantress, $10.00 per 100, $90.00 per 1000.
No charge for packing. Cash with order.
E. G. REIMERS & SON CO.,
800 Baxter Ave., Louisville, Ky.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

10,000 FIELD-GROWN CARNATION PLANTS.
Nice bushy ones.
Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, $9.00 per 100, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

CARNATIONS.
These are extra large, field-grown plants.

6000	White	$10.00 per 100,	$ 90.00 per 1000
1000	Ward	12.00 per 100,	100.00 per 1000
900	Ruth Baur	12.00 per 100,	100.00 per 1000

W. D. HOWARD, MILFORD, MASS.

3000 FINE MATCHLESS.
To close, $6.00 per 100,
$57.50 per 1000.
Packing included.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

FIELD-GROWN CARNATIONS.

2000 Enchantress Supreme	$10.00 per 100
800 Nebraska, red	7.00 per 100

Fine, healthy plants. Add 2 per cent for packing. Cash, please.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

1500 FIELD-GROWN CARNATIONS.
Nice clean plants.
Light-pink Enchantress,
$7.00 per 100.
ENOCHS, THE FLORIST, BICKNELL, IND.

CARNATIONS—Continued

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

CLEAN, STRONG, FIELD PLANTS.
500 Washington,
500 Beacon,
2000 Nebraska.
$8.00 per 100. Cash.
CHAPIN BROS., LINCOLN, NEB.

QUALITY FIELD-GROWN CARNATIONS.
1000 Enchantress Supreme, 300 Akehurst,
1500 Matchless, 200 Ward, 2500 Nebraska,
$12.00 per 100, $100.00 per 1000.
Satisfaction guaranteed. Cash, please.
JAMES L. DENMEAD, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.
1000 Enchantress,
$10.00 per 100, $90.00 per 1000.
Cash with order.
G. A. WEBERG,
Chicago Heights, Ill.

FIELD-GROWN CARNATIONS PLANTS
THAT WILL PLEASE YOU.
WHITE ENCHANTRESS,
$10.00 PER 100, $90.00 PER 1000.
PACKING FREE.
A. N. KINSMAN, INC., AUSTIN, MINN.

FIELD-GROWN CARNATION PLANTS.
We have a few thousand of the very finest quality Matchless and White Enchantress,
$12.00 per 100, $100.00 per 1000.
STILES FLORAL CO.,
Oklahoma City, Okla.

FIELD-GROWN CARNATIONS.
Fine bushy plants.
Matchless, Nebraska, Enchantress and White Enchantress, $10.00 per 100, $90.00 per 1000.
WINFIELD SEED & FLORAL CO.,
Winfield, Kan.

FIELD-GROWN CARNATION PLANTS.
2000 Pink Enchantress,
8½c each; no packing charges.
Cash, please.
SIMANTON & PENCE,
Falls City, Neb.

GOOD PLANTS!
Field-grown Carnations, 500 mixed, White and Pink Enchantress, Matchless and a few red, $7.00 per 100. Cash, please.
WILLIAMS FLORAL CO., BEDFORD, IND.

Carnations, field-grown, 2000 Matchless, 300 Enchantress Supreme, 500 Nebraska, $10.00 per 100; 300 small plants, Ward, $5.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

FIELD-GROWN CARNATIONS.
4000 Pink Enchantress .....$90.00 per 1000
Cash or reference, please.
FREY & FREY,
1338 O. St., Lincoln, Neb.

GOOD, STOCKY, FIELD-GROWN PLANTS.
Carnations, 1000 White and 1000 Pink Enchantress, 1000 Matchless, 7c each, $60.00 per 1000.
J. P. LEIDER,
430 Florence Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.
175 Beacon, 100 Rose Enchantress, 600 Enchantress, $10.00 per 100. Cash.
CRESTLINE FLORAL CO.,
Crestline, O.

MRS. C. W. WARD.
Field-grown carnation plants.
$9.00 per 100, $80.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS.
700 White Perfection, 200 Matchless and 200 Pink Enchantress, $10.00 per 100.
JANESVILLE FLORAL CO.,
Janesville, Wis.

CARNATIONS, FIELD PLANTS.

Matchless, 6c each.

I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.
1200 Enchantress,
500 Rose-pink Enchantress,
$10.00 per 100, $90.00 per 1000.
A. J. BUTTERFIELD, FARMINGTON, MO.

FIELD-GROWN CARNATION PLANTS.
460 Harlowarden, deep red; 465 Light-pink Enchantress and 290 Matchless, strong, well branched plants, $10.00 per 100. Cash, please.
W. R. RENNER, MADISON, S. D.

GOOD, STURDY, CLEAN STOCK.
Carnations, 5000 Enchantress, 3000 Rose-pink Enchantress, 2000 Nebraska, $11.00 per 100, $100.00 per 1000. Cash. Careful packing free.
JULIUS NIEDNAGEL, EVANSVILLE, IND.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

CARNATIONS, FIELD PLANTS.
75 Beacon,
10c each.
R. D. KIMBALL, WABAN, MASS.

Carnations, 500 Matchless and 1500 Pink Enchantress, $10.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Carnations, Beacon; Rose-pink, White and Pink Enchantress, $9.00 per 100, $85.00 per 1000. Cash with order.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

FIELD-GROWN CARNATION PLANTS.
Matchless .....$10.00 per 100, $90.00 per 1000
C. W. Ward..... 10.00 per 100, 90.00 per 1000
U. S. CUT FLOWER CO., ELMIRA, N. Y.

Carnations, Matchless and White Enchantress, field-grown plants, $10.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, Enchantress, White Enchantress,
$12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

CARNATION WHITE ENCHANTRESS.
Field-grown plants, medium to large, 12c each. Packing free. Cash, please.
W. J. MILLER & SON, PONTIAC, ILL.

Carnations, 2000 Enchantress, field-grown, clean, medium plants, $7.50 per 100, $70.00 per 1000. Packing free.
Wright's Greenhouses, Pittsburg, Kan.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, White Enchantress and Miss Theo; good, well branched stock, $12.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnations, strong, field plants, Ward, Enchantress, White Enchantress, Matchless and Beacon, 10c each. When cash with order packing is free. C. Humfeld, Clay Center, Kan.

WHITE ENCHANTRESS CARNATIONS.
2000 extra fine, field-grown plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnation White Enchantress, 1500 field-grown, strong plants, $7.00 per 100. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Carnation White Enchantress, 250 field-grown, $6.00 per 100, the lot for $14.00.
Otto J. Kuebler, Newburgh, Ind.

Carnation White Enchantress, field plants, $9.00 per 100, $80.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

WHITE ENCHANTRESS,
2000 large, bushy plants, $8.00 per 100.
E. H. MONTGOMERY, FAIRFIELD, IA.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Peerless, Ward and Nebraska, field-grown plants, $11.00 per 100.
Diserens Floral Co., Cedar Rapids, Ia.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

Carnation Matchless, 1000 field plants, 8c each.
Ralph W. Ward, Lawrence, Kan.

Carnations, 400 Aviator, good plants, $10.00 per 100. T. Nelson, Morris, Ill.

Carnations, White Wonder and Ward, $10.00 per 100. W. C. Ehmann, Corfu, N. Y.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
WHITE.
Early Frost, Mistletoe,
Early Snow, White Chieftain,
Smith's Advance,
PINK.
Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.
YELLOW.
Golden Queen, Robert Halliday,
Chrysolora, Richmond.
2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUM CUTTINGS.
From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.
Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Chrysanthemums, 300 very fine Yellow Rager, 4c each. M. D. Augspurger, Montpelier, Ind.

CHRYSANTHEMUMS.
We offer the following stock from pots ready to plant, to be shipped by express collect, also soft well rooted cuttings from sand shipped parcel post prepaid.
From pots, $3.50 per 100, $30.00 per 1000.
From sand, $2.50 per 100, $20.00 per 1000.
Early Frost, Smith's Advance,
Oconto, Unaka.
Pompons and singles as follows: Buckingham, Godfrey, Clorinda in quantity and small lots of Mariana, Wilcox, Diana, Fairy Queen, Garza, Isabelle, Hilda Canning, Western Beauty, Leota, The Hub, St. Illora, Viola, King Henry and some others.

From pots, $4.50 per 100, $40.00 per 1000.
From sand, $3.50 per 100, $30.00 per 1000.
Charles Rager, Roman Gold,
Halliday, Pink Seidewitz,
Chrysolora, White Bonnaffon,
Golden Gleam, Yellow Bonnaffon,
Moneymaker, Yellow Rager,
Polly Rose, Pacific Supreme,
White Patty, Pink Patty,
Harvard, Good Early White,
Christmas Gold (pompon) Golden Queen.

From pots, $5.50 per 100, $50.00 per 1000.
From sand, $5.00 per 100, $45.00 per 1000.
Dr. Enguehard, Jeanne Nonin,
Josephine Foley, Smith's Imperial,
Helen Frick, Lady Hopetoun,
Mistletoe, Silver King,
Golden Mistletoe, White Seidewitz.

Try some late cuttings or plants in pots; by growing them out of doors until frost you can have fine plants with little expense for Thanksgiving and later. We have a lot of pompons that are fine for this work.
GENEVA FLORAL CO., GENEVA, N. Y.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.
$4.00 per 100; $35.00 per 1000.
WHITE.
Smith's Advance, Charles Rager,
Oconto, Mistletoe.
PINK.
Mrs. Seidewitz.
YELLOW.
Golden Queen, Pollworth,
Chrysolora, Golden Wedding,
Yellow Bonnaffon.
$5.00 per 100; $45.00 per 1000.
WHITE.
White Seidewitz, White Eaton.
PINK.
Early Rose.
YELLOW.
Tiger, Yellow Eaton,
Elizabeth Smith, Golden Chadwick,
Richmond, Yellow Smith's Advance,
Whittier.
$4.00 per 100; $35.00 per 1000.
POMPONS.
WHITE.
Veta, White Doty,
Mariana, Helen Newberry.
PINK.
Lillian Doty.
YELLOW.
Source d'Or, Golden Climax,
Frank Wilcox, Golden Harvest.
Terms: Cash.

CHRYSANTHEMUMS.
Late planted pompons require little labor and are always a most profitable crop. We can supply the following: White Niza, Uvalda, Diana, White Gem, Helen Newberry, Pink Niza, Western Beauty, Christmas Gold, Knoble, Buena, Wilcox, White Garza, Langaulet, Godfrey's Perfection, Alice Howell, etc., rooted cuttings, $2.75 per 100, $25.00 per 1000. Caprice varieties, $3.00 per 100, $27.50 per 1000. For plants from pots add $1.50 per 100 extra.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, $5.00 per 100, $45.00 per 1000. Limited quantity of other varieties; cuttings and 2¼, write for list and prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CHRYSANTHEMUM PLANTS.
250 Patty, 50 Helen Frick, 100 Dark Pink Patty, 50 Intensity, 2000 pompons and singles in separate colors, and all the best varieties; clean, healthy plants from 2½-in. and 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS.
300 Hamburg Late Pink,
2-in., $8.00 per 100.
C. L. HUMPHREY, ZANESVILLE, O.

Chrysanthemums, Charles Rager, Lillian Doty and Beu, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

CINERARIAS

VERY BEST LARGE-FLOWERING CINERARIAS.
Finest colors and imported strain, 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

CINERARIAS.
Extra fine, select; from our own selection. European strain.

HALF-DWARF HYBRIDS AND GRANDIFLORA, LARGE-FLOWERING.

2¼-inch, $6.00 per 100, $50.00 per 1000;
3-inch, $10.00 per 100, $90.00 per 1000.
No packing charges when cash accompanies order.

PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists. Hornell, N. Y.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100, $65.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria Grandiflora, very fine strain, 2-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, good, strong plants, 2-in. pots, $7.00 per 100. Ready now.
Bland & Steinmetz, Independence, Ia.

DREER'S PRIZE CINERARIAS.
2-in., $5.00; 2½-in., $7.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

DWARF CINERARIAS.
Large-flowering, 2-in., $7.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

COLEUS

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

COLEUS CHRISTMAS GEM.
A-1 stock, 2¼-in., $6.00 per 100.
October delivery. Cash with order.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Christmas Gem, Brilliancy and Beckwith's Gem, good, clean, 2½-in., ready for 4-in. pots, $5.00 per 100. Cash.
A. E. Dern, Florist, Mineral Wells, Tex.

Coleus, Trailing, red and yellow; also other varieties, 2¼-in., $3.00 per 100. Cash.
The Flower Shop, Auburn, Ind.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus Trailing Queen, A No. 1 stock, rooted cuttings, $1.25 per 100. Parcel post prepaid. West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2¼-IN., separate colors, $2.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Coleus, assorted, 2-in. and 3-in., 5c each.
Mrs. H. A. Cook, King City, Mo.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

CROTONS, HIGHLY COLORED.
3-in. .....15c each
4-in. .....25c each
Larger size .....40c each
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CUPHEAS

Cigar plant, 2-in., 4c; rooted cuttings, 1½c each. M. D. Augspurger, Montpelier, Ind.

CYCLAMEN

GIANT-FLOWERING CYCLAMEN.
Ferd Fischer's World-renowned strain comprising the following desirable colors:
Rococo Erecta, mixed colors.
White with Eye, Pure White,
Glowing Dark Red, Glowing Bright Red,
Salmon, Bright Rose.
All orders will contain liberal portions of Christmas colors.
Strong 3-in. stock ready for shift, $15.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

NEW 1921 CROP
JUST ARRIVED.

ORDERS FILLED ON RECEIPT.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

LETTER FROM FERD. FISCHER.
To My Customers in America:
Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.
I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select .....25c each
4-inch .....40c each
4-inch, select .....50c each
6-inch .....$1.25 each
6-inch, select ..... 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.
If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.
Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in August or early September.
These plants will make elegant stock for Xmas.
Strong, healthy stock ready to shift, free from disease of any kind.
3-in. .....$16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.
R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN PLANTS.
Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.
Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000.
Light and dark Wandsbek, $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

BUY CYCLAMEN NOW.
FINISH THEM UP YOURSELF AND CASH IN ON THEM AT CHRISTMAS.

NOTE THESE PRICES AND VARIETIES.

4-in. selected plants, $20.00 per 100, $175.00 per 1000.
3-in. selected plants, $15.00 per 100, $140.00 per 1000.
250 at 1000 rate.

Send cash with order.
No charge for packing or paper pots.

Dark blood red, Rose of Marienthal, Daybreak, white with pink eye, lilac.
Defiance, dark salmon, pure white.

Every customer pleased. Not one single complaint from the thousands of plants we have shipped. We ship nothing but selected plants. Guaranteed A No. 1 quality.

ZETLITZ FLORAL PRODUCTS CO.,
Cyclamen Specialists, Dayton, O.

HERE'S A BARGAIN!

Transplanted
Cyclamen Seedlings.
Nothing but
Light and dark salmon;
as good as most
2½-in. and 3-in. stock
you are paying
double for.
Our price is only
$7.00 per 100.
Cash with order.
They won't last long
at this price
for
we have only 7000
left.
So order today.

C. L. HUMPHREY, ZANESVILLE, O.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN PLANTS.
Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red,
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

3-in., select	$20.00 per 100
4-in.	40.00 per 100
5-in.	50.00 per 100
6-in.	75.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN GIGANTEUM.
SEED NOW READY.
Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.
Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O

CYCLAMEN PLANTS.
Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100
3-inch pots	20.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN—Continued

NEW CROP CYCLAMEN SEEDS.
Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.
Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.
Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.
All orders of 5000, 5 per cent, 10,000, 10 per cent off.
Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.....$12.50 per 100, $120.00 per 1000
3-in..... 20.00 per 100, 180.00 per 1000
4-in..... 35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

GIANT-FLOWERING CYCLAMEN
in the following:
Brilliant red; Christmas red, Rose of Marjenthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty.
Out of 2½-in. pots.....$12.00 per 100
Out of 3-in. pots..... 18.00 per 100
Cash, please.
J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.
Just what you are looking for.
Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.
Out of 3-in. pots.....$20.00 per 100
Out of 4-in. pots..... 35.00 per 100
These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West. Detroit, Mich.

CYCLAMEN, READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5 per cent for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

4-IN. CYCLAMEN PLANTS.
Ready to shift; all best colors with twenty-five per cent salmon. If you have been disappointed in buying plants before, send for small trial order first, as we know these will please you. $30.00 per 100. Cash, please.
LEO MILLER,
175 N. 4th St., Columbus, O.

STRONG 2½-IN. CYCLAMEN.
Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.
August delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon.
3 in., $20.00 per 100, $175.00 per 1000;
salmon only $200.00 per 1000;
Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

CYCLAMEN.
Good, heavy 4-in., full of life, best commercial German strain, 35c. No charge for packing.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

CYCLAMEN, 5½-IN. ASSORTED.
Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.
J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.
3-in. .....$20.00 per 100
4-in. ..... 35.00 per 100
Out of pots.
F. F. CRUMP, FLORIST.
Colorado Springs, Colo.

Cyclamen Gigantea, large flowers, mixed colors; shipped in paper pots; 4-in. ready for 5-in., $30.00 per 100; 5-in., ready for 6-in., $50.00 per 100. If you want quality buy these plants, finest German strain with perfect foliage. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

CYCLAMEN.
Red, pink and salmon.
3-in.....$15.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

"CYCLAMEN OF QUALITY."
Light red, dark red, pink, salmon, white and red with eye, 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

ALL SOLD OUT OF 3-IN. CYCLAMEN.
A few strong, transplanted seedlings, $3.25 per 100, parcel post, paid; 4-in., good, strong plants of the large-flowering strain ready for flowering pots, 30c each, in white, white with carmine eye, plenty of salmon, and a few red.
C. G. Locke, Arkport, N. Y.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.
McAdams & McComb, Columbus Grove, O.

GOOD, STRONG, HEALTHY PLANTS.
Cyclamen, 3-in. .....$18.00 per 100
Cyclamen, 4-in. ..... 35.00 per 100
Ready now. 4-in. plants shipped in paper pots. Packing free. Cash with order.
H. C. YEAGER, NORRISTOWN, PA.

GIANT STRAIN CYCLAMEN.
Ready for shift; red, dark salmon and light salmon.
4-in.....$27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors, 2½-in., $12.00 per 100. Our 3½-in. stock will be ready soon.
Charles Frueh & Sons, Saginaw, Mich.

CYCLAMEN, FERD FISCHER'S STRAIN.
Strong 3-in.....$15.00 per 100
Strong 4-in..... 20.00 per 100
Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.
Joseph Turski, Gross Point, Ill.

Cyclamen, best German strain, mixed colors plenty of salmon and red, 4-in., $25.00 per 100; 5-in., extra heavy, $40.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N.Y.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors, out of 3½-in., 25c.
J. B. Knapp, Sayre, Pa.

Cyclamen, good assortment, leading varieties, 2½-in., $12.00 per 100. Immediate delivery.
Matthewson's, Sheboygan, Wis.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

YELLOW MARGUERITES.
3-in., $6.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

LARGE CLUMPS OF PERENNIALS.
Chrysanthemum Maximum King Edward VII, $15.00 per 100. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Daisy Marguerite, fine and bushy, from field, 20c and 25c each.
M. D. Augspurger, Montpelier, Ind.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

DELPHINIUMS

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DIANTHUS

SWEET WILLIAM SEEDLINGS.
Single mixed and double mixed,
75c per 100, $4.50 per 1000, prepaid. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

SWEET WILLIAM NEWPORT PINK.
Strong plants, $2.00 per 100, postpaid;
$15.00 per 1000, by express.
THE GARDEN NURSERIES,
Narberth, Pa.

DRACAENAS

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Draceanas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

ERICAS

Ericas, Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.
2-in., $15.00 per 100.
4-in., $50.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.000 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

See my Hardy Plant advertisement.
J. Dvorak, Nurseryman, Hempstead, N. Y.

FERNS

Ferns, Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c.
Ferns, Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS FOR SALE.
Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c
Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

FERNS MY SPECIALTY.

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.

Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.

Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.

Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.

Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Clintoniana	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Novaboracensis	5.00 per 100
Aspidium Spinulosum	5.00 per 100
Aspidium Thelypteris	5.00 per 100
Aspidium Filix Mas	5.00 per 100
Asplenium Ebeneum	5.00 per 100
Dicksonia Punctilobula	5.00 per 100
Onoclea Sensibilis	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytonia	5.00 per 100
Osmunda Regalis	5.00 per 100
Polypodium Vulgare	5.00 per 100
Woodsia Ilvensis	5.00 per 100
Woodwardia Virginica	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼-in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr., 2¼-in.	6.50	55.00
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00
Whitmanii, 2¼-in.	6.50	55.00

FERN RUNNERS.
$2.00 per 100, $15.00 per 1000.
Boston, Roosevelt, Whitmanii, Verona, Macawii.
TABLE FERN SEEDLINGS.
Best varieties, $3.00 per flat.
LARGE FERNS.
Ask for prices.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Beautiful, large, Fishtail, or Staghorn	18.00 per 100
Beautiful, large, Fishtail	12.00 per 100

Pandanus Veitchii, large size, 50c each.
Cash with order. August delivery.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

FINE FERNS.

FERNS OUR SPECIALTY,

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

POEHLMANN BROS. CO.,
Quality stock.

BOSTON FERNS,
6-in., 75c; 7-in., $1.25.

MACAWII,
Very strong stock,
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

LARGE STOCK OF CHOICE
BOSTON AND DWARF BOSTON FERNS, TO MOVE IMMEDIATELY, 2¼-IN., SPECIAL PRICE OF $40.00 PER 1000, FOR IMMEDIATE DELIVERY. CASH OR C. O. D.
KERR THE FLORIST,
MAIN AT McKINNEY, HOUSTON, TEX.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

50,000 BOSTON FERNS.

To make room, we are offering for a limited time elegant stock at the following prices:

6-in., pot-grown	$0.75 each
7-in., pot-grown	1.25 each
8-in., pot-grown	1.75 each

This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

25,000 BENCH-GROWN BOSTON FERNS.

Will make good 5-in. and 6-in.

Good, bench-grown	$40.00 per 100
Extra select, bench-grown	50.00 per 100

This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	.90 each
10-in.	2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

VERY FULL, CLEAN FERNS.

Boston, Whitmanii, Piersonii, Elegantissima, Superbissima, etc., all pot-bound and ready for shift.

We are the largest and oldest Fern growers in the South. If you can use a large quantity give us a small order and we will convince you that you can save money.
B. M. WICHERS & SON, GRETNA, LA.

DISH FERNS.

Good standard varieties,
2¼-in. pots,
$5.00 per 100, $40.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

EXCELLENT FERNS.

Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼ in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

CIBOTIUM SCHIEDEI.

9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

Boston Ferns, choice, thrifty plants from 4-in. pots, $3.50 per doz., $25.00 per 100; 2-in., $6.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

FERNERY FERNS,
fine assortment,
2¼-in. pots, $6.00 per 100.
HEAVY 8-IN. BOSTON FERNS,
$18.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

1000 SPECIAL FERNS.

Boston, Roosevelt and Whitmanii, 4-in., 25c; 5-in., 40c; 6-in., 65c each. Cash. Prices subject to change. First come, first served.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

BOSTON FERNS.
Pot-grown, strong and bushy.

6-in.	$0.75
8-in.	1.50

EDWARD SCHMIDT, FLORIST,
3334 W. 46th St., Cleveland, O.

FERNS, BEST VARIETIES.

Dish Ferns, 6 best varieties, 2¼-in.	$ 5.00 per 100
Holly Ferns, 3-in.	10.00 per 100
Wilsonii, 3-in.	10.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

BOSTON, ROOSEVELT AND PTERIS.

Seedling Ferns, 150 per flat	$3.00
Boston and Roosevelt runners	$2.50 per 100
Pteris Tremula, 2-in.	6.00 per 100

ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

Ferns, Boston and Roosevelt, large, bench-grown, ready for 5-in. and 6-in., $35.00 per 100, 200 for $60.00; Boston, Roosevelt, Whitmanii Compacta and Teddy Jr., pot-bound 5-in., ready for 6-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS.

Teddy Jr., 6-in.	$ 90.00 per 100
Scottii, 6-in.	90.00 per 100
Macawii, 6-in.	100.00 per 100

JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

FERNS, 2¼-IN. STOCK.

Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

Boston Ferns, strong, pot-grown, 4-in., ready now, $25.00 per 100; Roosevelt, 5-in., for September and October delivery, $50.00 and $60.00 per 100.
The M. G. Madson Seed Co., Manitowoc, Wis.

BOSTON FERNS.
5-in., 50c; 6-in., 65c each.
Packing free if cash with order.
RENDER AGGEN,
424 17th Ave., Fulton, Ill.

Ferns, Boston and Roosevelt, grown in 6-in. and 7-in. fern pots, choice stock, ready for larger pots; 6-in., $90.00 per 100; 7-in., $100.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

BOSTON FERNS.

4-in.	25c, without pots, 20c each
5-in.	40c, without pots, 35c each

J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

THIS IS EXTRA STRONG STOCK.

Ferns: Boston, heavy 4-in., $25.00 per 100; Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BOSTON FERNS.

4-in. strong plants	$20.00 per 100
5-in. strong plants	40c each

Immediate shipment.
E. R. POUND, NEWARK, O.

BOSTON FERNS, SELECT STOCK.

5-in.	60c each
6-in.	90c each

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

6-in.	75c each
5-in.	40c each

WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.

Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

FERNS.

Boston, fine stock, 2½-in.	$50.00 per 1000
A. Wayne, fine stock, 2½-in.	50.00 per 1000
A. Wayne, fine stock, 5-in.	40.00 per 100

CHAS. FRUEH & SONS, SAGINAW, MICH.

POT-GROWN FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii.
Write for prices.
B. C. BLAKE, SPRINGFIELD, O.

FERNS—Continued

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

STRONG, BUSHY FERNS.
Boston, 4-in. .....25c each
Whitmanii, 4-in. .....25c each
QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns, Boston, Scottii and Teddy Jr., 4-in., 25c; 5-in., 50c; 6-in., 75c each; Verona, extra fine 4-in., 35c each.
B. L. Gibbs & Son, Cumberland, Md.

Fernery Ferns, Cyrtomium Falcatum, the Holly Fern, extra heavy 2¼-in., ready for 3-in., $6.00 per 100, $50.00 per 1000.
J. F. Kidwell Co., Downers Grove, Ill.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 491 W. Quincy St., Chicago, Ill.

A very few fine hanger-grown specimen Ferns; grown for our own retail trade; Boston and a few Piersonii, 7-in., $1.25 each; 8-in., $2.00 each; 10-in., $2.50 each. N. O. Caswell, Delavan, Ill.

Roosevelt Ferns, 500 bench-grown suitable for 5-in., 6-in. and 7-in. pots, $55.00 per 100.
George Goehst, 11030 Fairfield Ave., Chicago, Ill.

Boston Ferns, ready for 4-in. pots, 20c; 5-in., 25c; 6-in., 35c; 7-in., 50c.
Otto P. Krueger, Toledo, O.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Boston Ferns from bed, for 4, 5 and 6-in., 20c, 25c and 30c each.
M. D. Augspurger, Montpelier, Ind.

Ferns, Boston and Whitmanii, nice plants, 2¼-in., $7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more.
E. B. Morgan Floral Co., Paxton, Ill.

Boston Ferns, choice plants, 4-in., $20.00 per 100. Cash, please.
Dole Floral Co., Beatrice, Neb.

Ferns, Verona and Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Ferns, Boston and Whitmanii, 5-in., 75c each.
Ralph W. Ward, Lawrence, Kan.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Fern Norwood; we need the room; extra fine 5-in., 75c each. Park Floral Co., St. Joseph, Mo.

Boston Ferns, extra large 3-in., $10.00 per 100.
Harry M. Buckley, Springfield, Ill.

FICUS

FICUS ELASTICA, RUBBERS.
8 to 10 inches.....18c
15 inches 25c
18 inches 35c
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high,
$9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Ficus, strong rooted cuttings from New Orleans, quantity limited, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-nots, Myosotis Palustris Semperflorens (everblooming), strong seedlings, $4.00 per 1000. Cash with order.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.
7/16-in. to ½-in.....$ 5.00 per 1000
½-in. to ⅝-in..... 8.00 per 1000
⅝-in. to ¾-in..... 14.00 per 1000
¾-in. and up..... 22.00 per 1000
SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA.
Fine stock in the following sizes:
⅝-in. to ¾-in.....$15.00 per 1000
½-in. to ⅝-in..... 10.00 per 1000
⅜-in. to ½-in..... 6.00 per 1000
Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPHREY, ZANESVILLE, O.

FREESIA PURITY BULBS.
True Fischer's strain. Unequaled for forcing.
⅜-in. to ½-in.....$ 7.50 per 1000
½-in. ..... 9.00 per 1000
½-in. to ⅝-in..... 14.00 per 1000
¾-in. ..... 25.00 per 1000
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

FREESIAS.

	Per 100	Per 1000
Purity, ½-in. to ⅝-in.	$1.45	$12.50
Purity, ⅝-in. to ¾-in.	1.85	16.50
Pershing, bronze-pink	3.50	30.00
Viola, wood-violet blue	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY TO SPARE.
I have 15,000, just the thing to plant between your Carnations, ⅜ to ½-in., $5.00 per 1000, $40.00 per 10,000.
PETER SCHILT,
1200 Wesley Ave., Evanston, Ill.

Freesia Purity, fine stock, ½ to ⅝-in., $11.00 per 1000; colored Freesias, General Pershing, a fine bronze yellow; and Viola, an attractive light blue; both, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

FREESIA PURITY.
⅜-in. to ½-in.....$ 6.00 per 1000
½-in. to ⅝-in..... 11.00 per 1000
HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $22.50 per 100. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.23 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink, $30.00 per 1000.
S. A. Nutt, $25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown, $30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

Geraniums, strong 2½-in., Ricard, $5.00 per 100; 2-in. Ricard, Barney, pink; and Abbie Schaeffer, red, $4.50 per 100, $40.00 per 1000; 2-in. Ivy Geranium Rycroft's Surprise, rose-pink, $4.00 per 100, $35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

RED IVY-LEAVED GERANIUMS.
1000 rooted cuttings, $20.00.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots, $3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard and Poitevine..... 32.50 per 1000
Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for September delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

FINE FOR STOCK.
Geranium S. A. Nutt, in bud and bloom, ready for 4-in., $7.00 per 100.
E. C. WILLARD,
101 Moreland Ave., Mankato, Minn.

GERANIUMS.
4-in. .....$15.00 per 100
3-in. ..... 6.00 per 100
2-in. ..... 35.00 per 1000
F. H. PARKER, FT. SCOTT, KAN.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

Geraniums, fine stock, 8 varieties, rooted cuttings, $2.00 per 100. Packing free. Orders filled in rotation. Cash, please. Pleasant View Greenhouses, G. H. Triscuit, Prop., Union City, Pa.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geraniums, rooted cuttings, 2000 strong Poitevine, $30.00 per 1000. Cash with order.
C. L. Humphrey, Zanesville, O.

Ivy Geraniums, Rycroft's Surprise, 200 3-in., 10c; rooted cuttings, Mme. Salleroi, 2c each.
M. D. Augspurger, Montpelier, Ind.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

15,000 DOUBLE GENERAL GRANT.
Strong rooted cuttings, $20.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, S. A. Nutt, rooted cuttings, $20.00 per 1000; Ricard, $30.00 per 1000. Cash.
Wm. H. Minekime, R.F.D. No. 1, Hamburg, N.Y.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geranium S. A. Nutt, rooted cuttings, $18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

NOW DIGGING OUR GLADIOLI.
America, Halley and Mrs. Francis King; these are fine 1½ inch to 2¾ inch bulbs, $25.00 per 1000. Will have Primulinus Hybrids and mixed Gladioli later. Place your order now. Write for prices on large quantities.
TAIT BROS. CO., BRUNSWICK, GA.

GRAPE VINES

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PLANTS.

Ampelopsis Quinquefolia	$ 5.00 per 100
Celastrus Scandens	5.00 per 100
Clematis Virginica	5.00 per 100
Epigaea Repens	10.00 per 100
Hepatica Triloba	5.00 per 100
Mitchella Repens	3.00 per 100
Asters in variety	3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
Gentiana Linearis	5.00 per 100
Chelone Glabra	5.00 per 100
Lobelia Cardinalis	5.00 per 100
Polygonatum Communatum	5.00 per 100
Solidago in variety	4.00 per 100
Vagnera Racemosa	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field-grown except where noted; transplanted stock. Packing free. Cash with order.

Complete list on application.
JOHN IRVINE, BAY CITY, MICH.

HARDY PLANTS.

Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.
JOHN F. HAUSER, BAYFIELD, WIS.

Evergreens, very desirable, fast growing varieties, nice 1-year stock ready; if planted now will root in before winter; Biotas, Orientalis, Compacta and Pyramidalis, $7.00 per 1000; Orientalis Aurea, $10.00 per 1000. Cash or check. Special packing done for long distance. Hundreds of letters from satisfied customers prove stock. J. Dvorak Nurseryman, Hempstead, N. Y.

Hardy perennials: Delphinium Belladonna, Anchusa, Hollyhocks in 7 separate colors; Digitalis, Gypsophila, Sweet William, Bocconia, Centaurea, Coreopsis, Hibiscus, Iceland Poppy and Bellis Daisy, strong, field-grown plants from seed planted early last spring, $1.00 per doz., $5.00 per 100. Harry J. Squires, Good Ground, N. Y.

For June cut-flowers, plant a few thousand Sweet William Newport Pink, very good for all purposes, nice stocky seedlings ready now from thin seeded beds, $5.00 per 1000, prepaid. Cash or check. Send for list on other seedlings.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Hardy Plants: Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready Sept. 1. It is positively the best and most complete book of its kind, offering nothing but large field clumps. Wayside Gardens Co., Mentor, O.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy Plants, Shasta Daisy, Sweet William, Coreopsis Lanceolata Grandiflora, Forget-me-not, all 2¼-in., 5c each. Cash.
The Flower Shop, Auburn, Ind.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhocks, Chater's Double, in 6 separate colors; strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FRENCH HYDRANGEAS.
2¼-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lilie Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine lot of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N.Y.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.

French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

FRENCH HYDRANGEAS.
2½-in. pots, extra fine stock, ready now.

	Per doz.	Per 100
Baby Bimbinette, rose	$1.25	$ 8.00
Lilie Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS CO.,
Mentor, O.

HYDRANGEAS FOR FORCING.

All the best French kinds and Otaksa, from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each.

They are very good this season. Get our list. Order early and have them shipped before frost.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER.
704 State St., Erie, Pa.

Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each respectively. This stock is sure to please you. Order while it lasts.
S. S. Skidelsky & Co., 50 Park Place, New York.

Hydrangeas, 10,000 Otaksa and French varieties, 3 to 5 shoots, grown in 5-in. pots; these will make fine plants for Easter flowering, $35.00 per 100. 300 for $100.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

HYDRANGEAS.
French and Otaksa, fine 2½-in., $4.50 per 100. Cash.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Hydrangeas, French and Otaksa, field-grown, $20.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Hydrangea Otaksa, 2½-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

CAN YOU USE ANY IRISES?

We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.

3000 Nibelungen,
1500 Rhein Nixe,
400 Perfection,
1000 Lohengrin,
1000 Loreley,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.

All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

FRYER'S NEW IRIS.

Write for my trade list and new descriptive catalogue just issued; have greatly reduced the price of my seedlings. Did you ever see a weeping form of the Colorado Blue Spruce? I have one and it is 30 ft. high. It will be shown in my new catalogue; also a Rhododendron that has bloomed for eight years.
WILLIS E. FRYER, MANTORVILLE, MINN.

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

IRISES.

Twelfth year for our unique guarantee: "We will replace with three every plant blooming untrue to description."

	Per 10	Per 100
Kochii	$ .80	$ 6.00
Caprice	.80	6.00
Loreley	.80	6.00
Monsignor	.95	7.50
Lohengrin	.95	7.50
Rhein Nixe	.95	7.50
Queen Alexandra	1.10	9.00
Prosper Laugier	1.10	9.00
Parisiana	1.10	9.00
Parc de Neuilly	2.50	20.00
Sherwin Wright	2.50	20.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than $5.00.

PETERSON NURSERY,
30 N. La Salle St., Chicago, Ill.

250,000—IRISES—250,000.
Per 100, $2.50, 10 good named varieties.
Per 100, $2.00, separate colors or mixed.
Per 100, $5.00, Her Majesty, Mme. Pacquette, Fairy, Kochii, Mrs. Neubronner, Violacea Grandiflora, Pallida Dalmatica, Albert Victor and Gracchus.
Per 100, $6.00, Loreley, Rhein Nixe, Nibelungen, Clio and Victoria Louise.
Per 100, $7.00, Lohengrin, Perfection, Monsignor.
Per 100, $8.00, Prosper Laugier.
Per 100, $12.50, Iris King.
Per 100, $17.50, Sherwin Wright.
Absolutely true to name. Terms, cash.
H. H. KERN, BONNER SPRINGS, KAN.

Irises, 15 varieties, send for bargain list.
H. O. Mallett & Son, Breedsville, Mich.

IRISES—Continued

EXCEPTIONAL VALUE IN IRISES.

Fine varieties at special low prices. No order accepted for less than fifty of one variety at these prices. Write for bargain list of other varieties. All stock guaranteed true to name.

Albert Victor	$4.00 per 100
Halfdan	5.00 per 100
Her Majesty	5.00 per 100
Kharput	5.00 per 100
Lohengrin	7.00 per 100
Mme. Chereau	3.00 per 100
Pallida Dalmatica	5.00 per 100
Powhatan	9.00 per 100
Princess Victoria Louise	7.00 per 100
Rhein Nixe	7.00 per 100
Walhalla	3.00 per 100
Wyomissing	7.00 per 100

Orders received before September 1, 20 per cent discount.

MOVILLA GARDENS, HAVERFORD, PA.

STRONG YOUNG PLANTS.

Lohengrin	$7.00 per 100
Lavender Queen	7.00 per 100
Honorabilis	5.00 per 100
Helge	5.00 per 100
Mrs. Darwin	5.00 per 100

If wanted in large lots, please write for special price.

JOSEPH F. MARTIN NURSERIES,
Painesville, O.

PALLIDA SPECIOSA.

Often sold as Dalmatica and superior to it in mass plantings; tall and free; lavender blue; extra strong divisions, $5.00 per 100, $40.00 per 1000; also good mixture, $2.00 per 100.

Honorabilis, yellow, $2.50 per 100; Mme. Chereau, white frilled blue, $3.50 per 100.

BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.

Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.

Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

Irises, Beethoven, Cherion, Hokanum, La Africaine, La Tendresse, Mme. Chereau, Midnight, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. Cash. To clear ground.

John F. Rupp, Shiremanstown, Pa.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

IRIS PALLIDA DALMATICA.

The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.

A. H. AUSTIN CO., WAYLAND, O.

Irises, Mme. Chereau, Velveteen, Purple King, Gigantea, $2.50 per 100; named varieties, mixed, not labeled, $1.50 per 100.

W. L. Lux, R. F. D. 7, Topeka, Kan.

IRIS FLORENTINA ALBA,
$3.50 per 100.
CLARY BROS., COSHOCTON, O.

Irises, 30 varieties labeled, many rare, worth up to $1.00 each, $3.50, postpaid.

C. E. Houdyshel, La Verne, Calif.

Irises, 30 varieties; send for list.

L. F. Dintelmann, Belleville, Ill.

IVIES

German or Parlor Ivy, 2½-in., $3.00 per 100; English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, $12.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Cape Jasmine, 2½-in. pot plants, $5.00 per 100.

B. M. Wichers & Son, Gretna, La.

LANTANAS

LANTANAS, ROOTED CUTTINGS.
Aurora and Craigi,
$2.00 per 100.
THARPTOWN GREENHOUSES,
Shamokin, Pa.

Lantanas, 600 red, yellow and pink, 2-in., 5c; rooted cuttings including Trailing, 2c each.

M. D. Augspurger, Montpelier, Ind.

Lantanas, rooted cuttings, 3 good varieties mixed, $2.00 per 100.

John Hochenauer, Sta. D, St. Joseph, Mo.

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.

Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.

C. V. Frueh, R. D. No. 2, Lima, O.

MIMOSAS

Mimosa, Sensative plant, 4-in., full bloom, 10c. Fugleberg & Flister, Oshkosh, Wis.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.

Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

50,000 NARCISSUS BULBS.

Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.

CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, Va.

Narcissi: If interested in a large quantity of mixed Narcissi, either large blooming size or small ¾ inch to 1 inch stock, please write us; we have over a hundred thousand of them, and will make special price to close them out.

Tait Bros. Co., Brunswick, Ga.

NURSERY STOCK

NURSERY STOCK.

Raspberries, Grapes, California Privet, Berberis Thunbergii, Spiraea Van Houttei, Hydrangea Paniculata Grandiflora, Strawberry plants, etc. Send for my wholesale trade list.

L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

Orders booked for choice 1-year Wisteria, purple and white; and 1-year Ampelopsis Veitchii. Write for prices. See my hardy plant advertisement for Evergreens.

J. Dvorak, Nurseryman, Hempstead, N. Y.

ORANGES

OTAHEITE ORANGE.

3-in., fine stock to grow on,
$10.00 per 100, $85.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ORCHIDS

ORCHIDS, CYPRIPEDIUM.

Acaule	$ 6.00 per 100
Pubescens	8.00 per 100
Spectabile	10.00 per 100

Cash, please.

L. E. WILLIAMS, EXETER, N. H.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.

Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Kentia Belmoreana, 5-in. strong, 30 to 36-in., 3 to 6 clean leaves, $1.50 each.

E. C. Dickinson, Asheville, N. C.

Palm Washingtonis Robusta, extra fine, from 2½-in. pots, $5.00 per 100. Cash.

J. B. Adams & Sons, Pass Christian, Miss.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.

Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.

The Dingee & Conard Co., West Grove, Pa.

PHOENIX PALMS.
This is A No. 1 stock.

Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.

Latania, fine 2½-inch, $10.00 per 100.

CARL HAGENBURGER, WEST MENTOR, O.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.Pkt.	⅛ oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered	$0.35	$0.75	$3.00
Fire Dragon	.35	.75	3.00
Lord Beaconsfield, purple violet.	.50	1.00	5.00
Masterpiece (Frilled pansy). Rich colors with petals curled or waved	.50	1.00	5.00
Orchid Flowering—novelty	.35	.75	3.50
Prince Bismarck, bronze and light brown	.35	.75	3.00
A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings	.75	1.50	7.00
A. B. C. Special Cut Flower Mixture	.50	1.00	5.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready Sept. 1st; orders booked now.

Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; ready September 1; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.

J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage's and Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants, Steele's Special Greenhouse Mixture, large, field-grown, $4.00 per 1000, $11.00 per 3000.

De Meester, Florist, Humboldt, Ia.

Pansy seedlings, Michell's Exhibition and Skidelsky's Prize Mixture, 4 to 5 leaves, $6.00 per 1000. Cash.

M. D. Augspurger, Montpelier, Ind.

STEELE'S PANSY SEEDLINGS.

Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.

THE CAREY GREENHOUSES, CAREY, O.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors: $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS.

Just the time to buy to grow on for Easter, Mothers' day and Memorial day.

Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker and Eastern Star:

2-in.	$10.00 per 100, $ 90.00 per 1000
3-in.	12.00 per 100, 110.00 per 1000

Easter Greeting and Swabian Maid.

4-in.	$17.00 per 100, $160.00 per 1000

We are the largest growers of Pelargoniums in America. Stock is free from white fly.

R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.

Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen, Lucy Becker and Wurtembergia, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $110.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $95.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $14.00 per 100, $130.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $18.00 per 100, $170.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in., $10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargoniums, 350 Easter Greeting, 2¼-in., $10.00 per 100. Cash.
Wagner Floral Co., Sandusky, O.

Pelargonium Easter Greeting, strong 2¼-in., $8.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

PEONIES

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba .....$16.00 per 100
Queen Victoria ..... 14.00 per 100
Unnamed White ..... 10.00 per 100
Felix Crousse ..... 35.00 per 100
QUALITY STOCK ONLY.

PEONIES, STRONG 3 TO 5 EYE divisions; guaranteed true to name.

	Per 100
Avalanche, fine white	$ 30.00
Adolphe Rosseau, fine early red	60.00
Alexander Dumas, fine early pink	18.00
Charlemagne, fine late shell-pink	17.00
Couronne d'Or, fine late white	24.00
Dr. Bretonneau, fine early rose-pink	18.00
Duchesse de Nemours, fine early cream	18.00
Edulis Superba, best early rose-pink	18.00
Eugenie Verdier, best baby-pink	35.00
Felix Crousse, late red, extra	35.00
Festiva Maxima, best early white	20.00
Fragrans, best late rose-pink	17.00
Humeii, very large pink, late	17.00
Karl Rosenfield, the finest cut-flower, red	150.00
La Tulipe, very fine pink and white	20.00
L'Indispensable, very fine shell-pink	20.00
Mme. Calot, very fine shell-pink	17.00

Also a large list of novelties at bottom prices. Send for a complete list.
BABCOCK PEONY GARDENS,
Carrier No. 79, Jamestown, N. Y.

PEONIES.
Twelfth year of our unique guarantee: "We will replace with three every plant blooming untrue to description:
All strong divisions.

	Per 10	Per 100
Couronne d'Or	$ 3.00	$ 25.00
Delicatissima	3.00	25.00
Monsieur Dupont	4.20	35.00
Venus	5.50	45.00
Albert Crousse	5.50	45.00
Felix Crousse	5.50	45.00
Octavie Demay	7.00	60.00
Pierre Duchartre	7.00	60.00
Claire Dubois	7.00	60.00
Mme. Emilie Lemoine	9.00	75.00
Baroness Schroeder	9.00	75.00
Marie Crousse	15.00	125.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than $5.00.
PETERSON NURSERY,
30 N. La Salle St., Chicago, Ill.

PEONIES, STRONG DIVISIONS, 3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea	$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
Monsieur Dupont	35.00 per 100
Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

FESTIVA MAXIMA.
For 70 years the most popular Peony for cut flowers, large globular Rose type, white flecked with crimson; prolific bloomer; long stiff stems; strong divisions, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000.
Fine mixed varieties .....$ 8.00 per 100
Mixed white ..... 10.00 per 100
Mixed pink ..... 10.00 per 100
F. o. b. Louisville, Ky. Cash with order.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

FINE VARIETIES OF PEONIES
for September and October delivery, a limited amount of the fine varieties of Peonies; 2 to 3-eye roots, 50c each, $5.00 per dozen, prepaid: Felix Crousse, brilliant red; Livingston, shell pink; Marie Lemoine, white, cream center; La Rosiere, sulphur white; Mme. Calot, hydrangea pink, and some mixed Irises, brilliant colors, blooming size roots, 5 for 50c; $1.00 per doz.
J. W. McCOY CO.,
Spencer County. Richland, Ind.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN.

PEONIES.
STRONG DIVISIONS AND PLANTS.

Edulis Superba	$15.00 per 100
Duchesse de Nemours	18.00 per 100
Floral Treasure	15.00 per 100
Couronne d'Or	22.00 per 100
Festiva Maxima	22.00 per 100
Queen Victoria	18.00 per 100

L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

PEONIES, EXTRAORDINARY STOCK.
Can ship early in September.

5,000 Festiva Maxima, 2 to 5 eyes	$15.00 per 100
10,000 Queen Victoria	10.00 per 100
10,000 Edulis Superba	20.00 per 100

Cash with order.
W. H. BRENNEMAN,
Wholesale Peony Grower, Harrisburg, Pa.

EDULIS SUPERBA.
Memorial-day pink, $20.00 per 100.
COURONNE D' OR.
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
Benson Station. Omaha, Neb.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tennifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Peonies, 2 to 5 eye divisions, Floral Treasure, Rose Fragrans and mixed colors, $9.00 per 100; Alice, Humei and Sainfoin, a good, large pink, $10.00 per 100; Avalanche and La Perle, $25.00 per 100. W. L. Lux, R. F. D. 7, Topeka, Kan.

Peonies, Lord Kitchener, Karl Rosenfield, Baroness Schroeder, good divisions, $1.50 each; Elizabeth Barrett Browning and Old Silver Top, 1-year, $10.00 each.
L. F. Dintelmann, Belleville, Ill.

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c; 3 to 5 eyes. Good value.
W. Z. Purnell, Snow Hill, Md.

PEONIES. PEONIES.
Avalanche, Festiva Maxima, Queen Victoria, Felix Crousse, Edulis Superba and Fragrans, large stock; attractive prices.
W. A. REIMAN, VINCENNES, IND.

Peonies, Festiva Maxima, Officinalis Rubra and Fragrans, 3 to 5 eyes, or 7-year-old, undivided clumps.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 8, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Strong divisions; list ready.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

PETUNIAS

Double Petunias, good mixed, 1000 2-in., 5c each. M. D. Augspurger, Montpelier, Ind.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100.
Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

DEPENDABLE POINSETTIAS.
TRUE CHRISTMAS RED.

We specialize in growing 2½-in. Poinsettias, well established; immediate delivery; shipped in paper pots, carefully packed, $8.00 per 100, $75.00 per 1000.
Cash or satisfactory reference, please.
J. M. WALTHER & SONS,
Florists,
3645 Iowa Ave., St. Louis, Mo.

GOOD POINSETTIAS.
First-class, northern grown young stock.
From 2½-inch pots, now ready.

$8.00 per 100, $75.00 per 1000.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

TRUE CHRISTMAS RED.
Poinsettias of fine quality ready now.
We ship in paper pots only.

2½-in.	$ 9.00 per 100, $ 80.00 per 1000
3 -in.	12.00 per 100, 110.00 per 1000

Cash with order. Add 5% for packing.
J. L. DILLON, BLOOMSBURG, PA.

Poinsettias, 100 2½-in., 8c each.
Ralph W. Ward, Lawrence, Kan.

POINSETTIAS—Continued

POINSETTIAS.
The true Christmas red, an excellent strain, 2½-in. pots. August and September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

STRONG POINSETTIAS.
2¼-in. grand for pans.
$8.00 per 100, $70.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS, EXCELLENT STOCK, 2¼-IN. POTS READY NOW AND LATER, $11.00 PER 100, $95.00 PER 1000.
CALIFORNIA POINSETTIAS, 2¼-IN. POTS, $15.00 PER 100.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

TRUE BRIGHT RED.
The real red Christmas type of Poinsettia.
Summer delivery. Order now.
Per 100, $10.00; per 1000, $95.00.
Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS,
TRUE CHRISTMAS RED.
Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2¼-in., $8.00 per 100, $75.00 per 1000.
E. C. PRUNER,
30 E. Randolph St., Chicago, Ill.

POINSETTIAS.
Ready now.
This is good stock, sure to please.
2½-in., $9.00 per 100, $80.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.
2-in. from old wood cuttings, 6c each.
2-in. from soft wood tip cuttings, 7c each.
Stock plants, 20c each.
BIRD FORREST, FLORIST.
Waxahachie Tex

POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$7.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

POINSETTIAS.
Fine plants.
Immediate delivery.
$8.00 per 100, $75.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

POINSETTIAS, CLEAN AND HEALTHY.
Strong 2½-in., $80.00 per 1000.
Packing free if cash with order.
THE WESTERN AVE. GREENHOUSES,
1529 Western Ave., Toledo, O.

CHRISTMAS RED POINSETTIAS,
Well established 2½-in.
$8.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

POINSETTIAS, TRUE CHRISTMAS RED; Good stock; September delivery; from 2¼-in. pots for pans, $8.00 per 100.
H. M. BILLS,
2104 Brown St., Davenport, Ia.

DEPENDABLE POINSETTIAS.
4-in., $20.00 per 100.
Shipped in paper pots.
GEORGE BROS. & CO.,
New Kensington, Pa.

POINSETTIAS.
2¼-in.....$ 8.00 per 100, $ 75.00 per 1000
3-in..... 10.00 per 100, 100.00 per 1000
J. V. LAVER,
704 State St., Erie, Pa.

POINSETTIAS, NONE BETTER.
2¼-in. plants, well established;
$8.00 per 100, $75.00 per 1000. Expert packing.
STERTZING'S FLORAL CO.,
7280 Southwest Ave., St. Louis, Mo.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong plants; ready now, 3½-in., $15.00 per 100; 2½-in., $9.00 per 100; August delivery, $8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Poinsettias, 2¼-in., $10.00 per 100; 2½-in., $12.00 per 100; 3-in., 1-year-old plants, $15.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $9.00 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2½-in., $9.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

POINSETTIAS.
2½-in. pots.....$12.00 per 100
WM. T. WALKE, SALEM, MASS.

Poinsettias, nice stock, 2¼-in., $9.00 per 100, $85.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

POINSETTIAS.
2-inch, good plants, $7.00 per 100. Cash.
GEO. KRANZ & SON, MUSCATINE, IA.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, first-class stock, 2½-in., 7c; 3-in., 10c each. Packing free. Cash, please.
J. J. Lampert, Xenia, O.

Poinsettias, Oak Leaf variety, 2½-in., $12.00 per 100. Immediate delivery.
Frank Edgar, Waverley, Mass.

Poinsettias, strong, healthy plants, 2¼-in., $8.00 per 100, $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, 2-in., 8c each.
M. D. Augspurger, Montpelier, Ind.

Poinsettias now ready, 2½-in., $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

PRIMULAS

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.
Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.
In red, Rosea, Appleblossom, white and lilac.
from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.
WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.
Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Primula Malacoides Townsendii, 2½-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULAS.
Primula Obconica Gigantea, Rosea, Kermesina and Oculata, 2¼-in., $5.00 per 100, $45.00 per 1000.
Primula Obconica Grandiflora, Rosea, Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA MALACOIDES ROSEA SUPERBA.
Strong 2½-in., $6.00 per 100.
Primula Obconica Gigantea, 20,000; our annual crop of wonderful winter-flowering plants is now ready for shipping; our Christmas colors, strong stock, 2½-in., ready for shift, $6.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

PRIMULA OBCONICA, GIANT-FLOWERING.
4-in.....$25.00 per 100, $225.00 per 1000.
Strong 3-in., ready to shift, $12.00 per 100, $100.00 per 1000. This is fine stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist. Defiance, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Primula Obconica, 2-in., 6c each.
M. D. Augspurger, Montpelier, Ind.

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

SPECIAL PRICE ON PRIMULAS.
Dreer's Giant-flowering Primula Obconicas, mixed, extra fine, large 2¼-in., ready for 4-in., $5.50 per 100, $45.00 per 1000; 3-in. ready for 5-in., $7.50 per 100, $60.00 per 1000, 250 at 1000 rate. These are the kind of plants that will sell for $1.00 at Christmas.
C. G. JAMES & SON,
Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica Gigantea, Arands' Ronsdorfer and German strain, 2¼-in. ready for 3-in., $5.00 per 100, 200 for $9.00; large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. The above are finest mixed colors, including plenty of Christmas red. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

PRIMULA OBCONICA GRANDIFLORA.
From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.
C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

SEPARATE COLORS OR MIXED.
Primula, 2-in.;
Obconica Gigantea, $5.00 per 100.
Chinensis all sold out.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

PRIMULAS.
Primula Obconicas, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Chinensis and Malacoides, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

PRIMULA OBCONICA.
Healthy, clean stock, 2½ and 3-in., $6.00 and $8.00 per 100. Immediate shipment. Cash.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA.
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

PRIMULA CHINENSIS.
Red for Xmas, 2-in., $6.00 per 100;
assorted red, pink and white, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
RICHARD A. IRVINE, BAY CITY, MICH.

Primula Obconica, Schiller's strain, best mixed colors, in bud and bloom, 3-in., $8.00 per 100. Shipped in paper pots.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora, good strain, fine, strong plants from 2-in. pots, $5.50 per 100, $50.00 per 1000. C. L. Jenkins & Sons, Inc., R. F. D., Route A, Anacostia, D. C.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Chinensis, or Chinese Primrose, large-flowering, in 3 separate colors; strong 2¼-in., $5.00 per 100.
Harold W. McGregor, Springfield, O.

Primula Obconica, large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Malacoides Rosea, 2¼-in., $4.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica of best strain, strong plants out of 2-in. pots, $4.50 per 100. No charge for packing. Fostoria Floral Co., Fostoria, O.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides, strong 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica, Giant-flowering, mixed, 2-in., $5.00 per 100, $50.00 per 1000.
A. C. Floral & Seed Co., Arkansas City, Kan.

Primula Obconica, Schiller's and Dreer's strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

Primula Obconica, 3-in., ready for a shift, 10c each. Cash. H. A. Cook, Oberlin, O.

RASPBERRIES

Raspberries, Cumberland and Black Pearl.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

ROSES, 2¼-IN. AND 3-IN.

	Per 100	Per 1000
American Beauty, extra good, 3-in.	$15.00	$125.00
Double White Killarney, own root	15.00	110.00
Maryland, own root, 3-in.	15.00	120.00
Ophelia, 3-in.	15.00	120.00
Ophelia, 2½ in.	12.00	100.00
Pink Radiance, 2½-in.	12.00	100.00
J. L. Mock, 2½-in.	12.00	100.00
Richmond, 2½-in.	12.00	100.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

ROSES, OWN-ROOT.

	2¼-in.		3-in.	
	Per 100	Per 1000	Per 100	Per 1000
Columbia	$15.00	$125.00	.....	.....
Dunlop	12.50	100.00	$15.00	.....
White Killarney	12.00	.....	.....	.....

Milady, 2½-in., grafted, $30.00 per 100.
GULLETT & SONS,
Plant Specialists, Lincoln, Ill.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

3-IN. POT PLANTS.
The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty and Cecile Brunner.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

ROSES, OWN-ROOT.
Extra fine, healthy 3-in. stock.
400 Ward ..... $15.00 per 100
400 White Killarney ..... 12.00 per 100
150 Premier ..... 20.00 per 100
Ad 2½ per cent for packing.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

Good list of 2¼ and 4-inch in best varieties.
Leedle Co., Expert Rose Growers, Springfield, O.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

STRONG, FIELD-GROWN ROSES.
American Pillar, Crimson Rambler, Dorothy Perkins, Excelsa, Hiawatha, Wichuraiana and White Dorothy, 1-year No. 1, $16.00 per 100; 2-year No. 1, $25.00 per 100.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

ROSES, OWN ROOT.
Columbia, 1000 2¼-in. pots,
$10.00 per 100, $90.00 per 1000.
Can ship now.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

ROSES, QUALITY STOCK.
Ophelia, 3-in. pots ..... $15.00 per 100
White Killarney, 2½-in. pots..... 10.00 per 100
This stock is well developed and ready for benching.
CHAS. FRUEH & SONS, SAGINAW, MICH.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

GREENHOUSE ROSES, 2¼-IN. POTS,
FOR PLANTING OUTSIDE TO GROW ON.
ASK FOR COMPLETE LIST.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

ROSE COLUMBIA!
1200 fine plants, 2¼-in., 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2¼-in. $8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

Roses, Pink and White Killarney, Ophelia, Maryland and Columbia, 3-in., $15.00; 4-in., $18.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Roses, strong, field-grown, 1-year-old, Dorothy Perkins and Crimson Rambler, $15.00 per 100.
Briercrest Nurseries, Mt. Carmel, Ill.

Rose plants, 200 Columbia, 3½-in., 12c each.
Ralph W. Ward, Lawrence, Kan.

SALVIAS

Salvia Bonfire, rooted cuttings, $1.50 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; fully double; rich orange color.
NO SINGLE FLOWERS.
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, $12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, $14.00 per 1000.

PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Chewing's Fescue	38c	36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

ASPARAGUS PLUMOSUS SEED.
Special new crop; plump live seed.
1000 seeds, $2.50 per 1000;
5000 lots, $2.25 per 1000;
Over 5000 lots, $2.00 per 1000.
THEODORE PAYNE,
345 S. Main St., Los Angeles, Cal.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS PLUMOSUS NANUS SEEDS,
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots ..... $2.75 per 1000
25,000 to 100,000 lots ..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

SMILAX

POEHLMANN BROS. CO.,

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,

Morton Grove, Ill.

SMILAX.
Extra strong 3-in., cut back twice,
$10.00 per 100.
NEW LONDON FLORAL CO.,
New London, Wis.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, strong 2-in., $5.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Smilax, 2000 strong, cut back, 2¼-in. plants, $3.00 per 100. Wm. A. Storck, 4271 Bates St., St. Louis, Mo.

Smilax, strong, bushy 2½-in., $6.00 per 100; 2¼-in., $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See fern and Cyclamen ads. Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, 500 bushy 2½-in., ready for the bench, $6.00 per 100. Cash, please.
Bristol Floral Co., Bristol, Tenn.

Smilax: Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, good, strong plants, $2.50 per 100.
Atlantic Greenhouses, Atlantic, Ia.

Smilax, strong 2½-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS, 2¼-IN., TRUE TO COLOR.
210 Yellow, 90 Dark-pink, 180 Salmon,
330 Rose King, $6.00 per 100.
Shipped in paper pots.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

SNAPDRAGONS—Continued

SNAPDRAGONS.
2¼-in. pots.
READY NOW.

	Per 100	Per 1000
Giant Yellow	$6.00	$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2¼-in.	8.00	75.00

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!
"OUR QUALITY EXCELS."
Fine 2¼-in., pinched.
Grown from Ramsburg's original seed.
Phelps' Yellow.....5c each, $45.00 per 1000
Mixed, 4c each.
Terms cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.
Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	$4.00	$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

SNAPDRAGONS, CLEAN, HEALTHY STOCK.
Silver Pink, Keystone, Phelps' White, Phelps' Yellow, Garnet, cut back plants, 2¼-in., $5.00 per 100. Cash. No packing charges.
WAGNER FLORAL CO., SANDUSKY, O.

Snapdragons, Silver Pink and Nelrose, Keystone, Phelps' Yellow and White, Buff Queen, etc., good, clean stock, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, 200 Nelrose and 100 Silver Pink, 2¼-in., 5c each. Ralph W. Ward, Lawrence, Kan.

STEVIAS

STEVIA SERRATA.
Excellent plants.
4-in. .....$12.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Stevias, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevias, well branched 2½-in., $5.00 per 100. Satisfaction guaranteed.
Miller Bros., Abilene, Kan.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, strong stock, 4-in., $9.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, well branched, 2½-in., 5c each.
A. C. Humfeld, Clay Center, Kan.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 500 large, bushy, 4-in., $8.00 per 100.
E. H. Montgomery, Fairfield, Ia.

Stevias, fine, pinched stock, 2¼-in., $4.00 per 100. John Dieckmann, Elm Grove, W. Va.

Stevia, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Dr. Burrill and Magic Gem, layer plants, $1.00 per 100. Selected, hardy stock, $5.00 per 100, $40.00 per 1000. Light and satisfactory packing. I aim to please. Cash.
Winifred Kephart, Lock Box 89, Evart, Mich.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Strawberry plants, Big Joe and Success, good plants, $1.00 per 100, $7.00 per 1000.
Wm. P. Yeagle, Bristol, Pa.

SWAINSONAS

Swainsona Alba, 2-in., 6c; rooted cuttings, 2c each. M. D. Augspurger, Montpelier, Ind.

SWEET PEAS

Sweet Peas, Blue Bird, Helen Lewis and Lavender King, well started, will make early flowers, 2½-in., 4c each.
M. D. Augspurger, Montpelier, Ind.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Kale plants, Dwarf Green Curled, 70c per 100, $3.25 per 1000.
Harry J. Squires, Good Ground, N. Y.

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

VINCAS

VINCAS, FIELD-GROWN.
1000 Large plants, $10.00 per 100, $95.00 per 1000.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

VINCA VARIEGATA.
3000 extra fine field-grown, $5.00 per 100.
CENTRAL MICHIGAN PIKE GREENHOUSES,
Byron L. Smith, Florist, Ionia, Mich.

Vincas, 1000 field-grown, fine and bushy, 15c; a few nice 2-in., 6c each. October delivery.
M. D. Augspurger, Montpelier, Ind.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Vincas, variegated and green, field-grown, $10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vinca vines, field-grown, $8.00 per 100. Cash, please. Smedley Floral Co., Fargo, N. D.

VIOLETS

VIOLET FREY'S FRAGRANT.
Ready now. The color of Herrick, as fragrant as California; blooms September to May 15; strong 2½-in. ready for benching, $10.00 per 100.
Packing charges 5 per cent.
FREY & FREY,
1338 O St. Lincoln, Neb.

Violets, Princess of Wales and Governor Herrick, healthy, large, field-grown plants, $9.00 per 100.
Governor Herrick, 3-in. pots, healthy plants, $7.50 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet plants, ready, Princess of Wales, field-grown, best single, and Marie Louise, bench plants, best double, $12.00 per 100. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Violets, Lady Campbell and Governor Herrick, field-grown and some in 2½ and 3-in. pots; September and October delivery, 10c each.
Mrs. Frank Johnson, Louisa, Va.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Violet Gov. Herrick, fine garden plants, $10.00 per 100. Cash, please.
M. & S. L. Dysinger, Albion, Mich.

VIOLET MARIE LOUISE.
Plants in soil, $5.00 per 100.
G. C. LANG, RHINEBECK, N. Y.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violet Governor Herrick, field-grown, fine stock, $10.00 per 100; extra select, $12.00 per 100.
Baur Floral Co., Erie, Pa.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

Strawberry plants for August and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Hardy Phlox, 1000, all colors, September delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 4c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000.
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

ROOTED CUTTINGS AND SEEDLINGS.
Dwarf Cinerarias, 2c; Schizanthus Wisetonensis, 1½c; Dracaena Indivisa, 1½c; Asparagus Plumosus, 1¼c; Sprengeri, 1c; Double Petunia, 2½c; Feverfew, 1½c; Daisies, Sander, Boston Yellow and Marguerite, 2c; Wandering Jew, 1½c; Salvia Bedman, 1½c; Lemon Verbena, 2c; Martha Washington Geranium, 2½c; English Ivy, 2c, and 2000 Snapdragons, strong rooted cuttings, 4 or 5 good colors, 2c each.
M. D. AUGSPURGER, MONTPELIER, IND.

Golden Wedding and Buckingham, rooted cuttings out of flats, also a few mixed Mums, $3.50 per 100.
Asparagus Sprengeri 3-in., $6.00 per 100.
Celery plants, transplanted, $4.00 per 1000.
Smilax, 3-in. $5.00 per 100.
Geranium Salmon, 3-in., 5c; 4-in., 8c.
Dumser Floral Co., Elgin, Ill.

POTTED PLANTS, 2¼-IN.

Shasta Daisies	$5.00 per 100
Asparagus Sprengeri	4.00 per 100
Smilax	2.50 per 100
Coreopsis Lanceolata	5.00 per 100

Cash.
THE FLOWER SHOP, AUBURN, IND.

Cyclamen plants, all dark colors, 2½-in., ready for 4-in., 8c each.
Gladiolus bulbs, good varieties, 2 and 2½-in., 1½c each, $10.00 per 1000.
Extra large Calla tubers, 15c each.
L. J. Henes, Amherst, O.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Carnations, Cyclamen, Poinsettias, Stevias and Primula Obconica. Freeport Floral Co., Freeport, Ill.

PALMS, FICUS, ASPARAGUS.
A large variety of tropical plants.
Ask for both catalogue and trade list.
ROYAL PALM NURSERIES, ONECO, FLA.

Six beautiful Peonies, twelve gorgeous Irises, $3.50, postpaid. Alva Cathcart, Bristol, Ind.

TO EXCHANGE

To Exchange—Or for sale, nice Sprengeri, 4-in., 15c; Dracaenas, 3-in., 10c; Pelargoniums, Easter Greeting and Wurtembergia, 2½-in., 10c; bench-grown, large plants of same, 25c; also 1500 red Carnations, nice, bushy, field-grown, 8c; have nice Cyclamen, separate colors, 3-in., 15c. Will trade for Ward or Rose-pink Enchantress, Vincas, Poinsettias, Hydrangeas or Primula Obconica.
Lansing Floral Co., 102 E. Allegan St., Lansing, Mich.

To Exchange—Carnations, 200 Ward, 100 Rose-pink, 500 Matchless, good plants, $6.00 per 100; Stevias, bushy, field-grown, ready for 7-in. and 8-in., $20.00 per 100; 1000 3-ring Richmond carnation supports in good shape, $20.00 per 1000, for Vincas and Cyclamen. What have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Poinsettias, 1000 fine 2½-in. at $75.00, for Begonias, Chatelaine or Mrs. Patten, 3-in., 4-in. or 5-in.; also Cyclamen, if you have the above sizes. J. M. Walther & Sons, 3645 Iowa Ave., St. Louis, Mo.

To Exchange—Snapdragon seedlings, good, strong 3-in. stock, 500 Red, 500 White, 300 Yellow. Will sell or trade for anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Carnations, 1000 extra fine field-grown Ward, ready to bench now. Will sell or trade for Enchantress Supreme, or anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Primula Obconica, 2¼-in., 5c; 3-in., 9c; for Geranium rooted cuttings, Nutt, Poitevine and A. Ricard.
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Narcissus bulbs, $5.00 per 1000, for Alba Plena Odorata, Gladioli, Peonies, or anything we can use. C. G. Benton, Ashley, Ill.

WANTED

Wanted—500 to 1000 good, field-grown Poitevine Geraniums, untrimmed, for cuttings. Delivery this fall. State price.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—Prices on Wonder Lilies, state size.
McIntyre Floral Co., Nashville, Tenn.

Wanted—100 Swainsona plants, 2½-in. or 3-in., pink or white. Cloute Bros., Fort Atkinson, Wis.

Wanted—Roses, Ophelia, Premier, Columbia, 1-year-old bench plants. What have you?
E. A. Humfeld, 1420 Admiral Blvd., Kansas City, Mo.

Wanted—Stock plants of Chrysanthemum Lillian Doty. Will pay cash. Stock to be shipped in season. Must know soon. Write now.
S. C. Templin & Son, Garrettsville, O.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWERS

Water Lily flowers, white with yellow center, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

FERTILIZERS

SHEEP MANURE.
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY.
Aurora, Ill.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENHOUSE MATERIAL

FOR SALE—Hotbed and ventilating sash and other greenhouse supplies, flower pots, wire and carnation stakes.
M. & S. Dysinger, Albion, Mich.

GREENS

FERNS AND GALAX.
Fresh from the woods.

Fancy and Dagger Ferns	$1.25 per 1000
Galax	1.00 per 1000

Cash, please.
METCALFE'S FLORIST SUPPLY CO.,
Hopkinsville, Ky.

SPRAYS.
Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

HORTICULTURAL BOOKS

CYCLOPEDIA
Of American
HORTICULTURE
by
Liberty H. Bailey.
A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.
$48.00 for the set, express paid.
Order through the
FLORISTS' REVIEW,
508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

LEAF MOLD

LEAF MOLD IN ANY QUANTITY.
We are now arranged so that we can furnish you this soil which has no equal for Begonias, Ferns and Cyclamen, as it will not green over, being thoroughly saturated with minerals from Giant Springs and free from Toadstool Fungus. No sand, but thoroughly sifted and silicated. Sample, 50c. $1.10 per 100 lbs.; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.50; 3 tons, $45.00. Special prices on larger quantities. F. O. B. West Plains, Mo. Cash with order.
OZARK PANSY GARDENS,
West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
JOHN B. ROY, CONWAY, MICH.

PRINTING

Printing of every description. Our prices talk. Samples free.
A. H. Kraus, 409 Chestnut St., Milwaukee, Wis.

RAFFIA

RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SHEET MOSS

SHEET MOSS.
You need it every day.
Nice, clean stock, $2.00 per bag.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS

BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, BEST QUALITY.
Now ready for immediate shipment.
Standard size in burlap, 75c per bale.
Regular size in wire, 45c per bale.
Will ship within five days,
or return your money.
Three per cent off for cash with order.
Write for prices on car lots,
it will pay you.
BERT HANCOCK, PRODUCER AND DEALER,
L Box 7, City Point, Wis.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS, CHOICE GRADE.
Dry and clean.
Large standard size bales in burlap.
10 bales, $7.50; wired, 10 bales, $4.50.
Write for prices on car lots.
Immediate shipment.
Deduct 3 per cent if you send cash with order.
FRANK HANCOCK,
Box 54, City Point, Wis.

SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS.
Dry and clean.
Large bales, size 14x18x48 ins.
Satisfaction guaranteed.
Write for prices.
F. K. RESHEL, BOX 25, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.
Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 8% if you remit with order.
Carlots, wholesale, write.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.
Burlap bales, each $1.00;
10 bales for $9.00.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 5 bbl. bales; 5 bales, $8.00. Burlap, 35c per bale. Cash.
Calvin Conkin, Cedar Run, N. J.

STRAWFLOWERS

BUY DIRECT
From the largest growers of Strawflowers in America. All flowers are perfect, wired, 10 inches, and ready for use.
$2.00 per 100, $15.00 per 1000.
S. BRYSON AYRES SEED CO.,
Sunny Slope Farm, Independence, Mo.

TIN FOIL

Best thin Tin Foil, $11.00 per 100 lbs. Hardwood Ashes and Tobacco Dust, $1.00 per 100. Cash, please. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

TOBACCO

FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

WIRE WORK

WE MANUFACTURE

AND CARRY

THE LARGEST STOCK

OF WIRE DESIGNS IN CHICAGO

SPECIAL DESIGNS ON SHORT NOTICES.

PRICES ALWAYS RIGHT.

JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.



"NO KICKS"

Along in January we received a most interesting letter from The Japan Seed Company, of South Norwalk, Conn.

It was so 100 per cent near the kind of a way we like to have everybody feel that we do a stroke of work for, that we promptly wrote for permission to publish it.

They gave us full permission and then added, "Considering that last year we had to Kick with everyone we did business with, it is a pleasure for us to be able to speak a good word for Hitchings when it is due them."

Below is their first letter:

"At this time we would like to give a word of praise for Mr. McArthur, Jr., and his assistant. These two very capable, efficient mechanics were right on the job all the time, seeming to take a personal interest in the work they were doing and which they did to our entire satisfaction. Sending out men like these, certainly must make for pleasant business relations.

"The greenhouse we have is a Hitchings House about twelve years old and is 75 x 25. It was taken down three years ago and lay on the ground unprotected for one whole winter. Last fall we moved it over here, five miles; the whole house in six sections only; just piled gables and sides complete, onto a long farm wagon and pulled them over. It speaks something for a Hitchings House when we tell you that this was accomplished without even a sash having been split. Then we propped it up last fall with 2 x 4's, so that if the house could warp, it certainly had every chance in the world. This spring we put in our piers and moved the house onto them and the whole thing went together like a new house.

"Allow us to express our satisfaction with all the work you have done for us."

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York
101 Park Avenue

Boston-9
294 Washington St.





Amling Bros., Santa Ana, Calif., 5 Houses 40x400 feet.

—and at the Convention

The Famous AGMCO Steel-Bar Was Awarded A Certificate

Everyone who saw this celebrated construction, set up full size at the Convention in Washington, acknowledged it as a wonderful step forward in greenhouse construction. You cannot afford to build until you know about the steel-bar house. It puts the old types out-of-date.

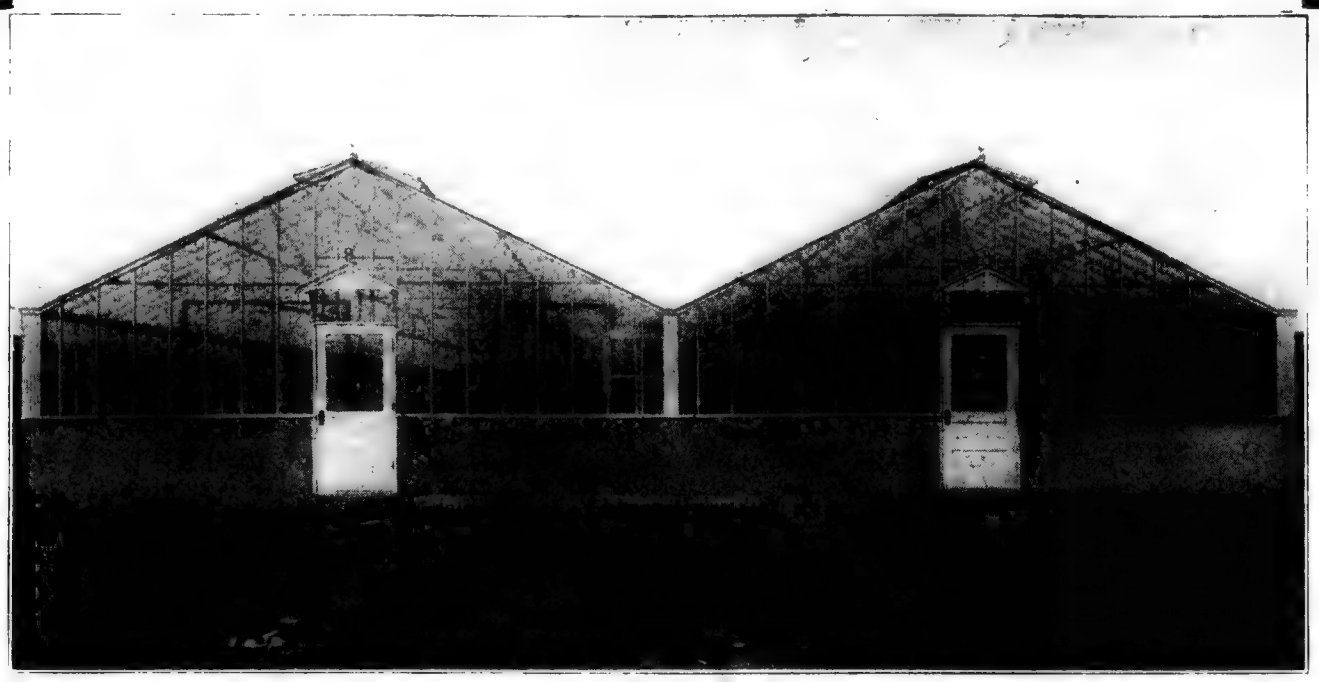
All you need to erect a steel-bar roof is a wrench, a screwdriver and a hammer. No screws or nails used. No cutting or fitting. Bars automatically spaced for glass. The simplest and most remarkable construction ever put out. Several patents applied for.

The Finest House at a Low Price

SALES OFFICES:

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5 Columbus Circle	Masonic Temple	N. Y. Life Bldg.	Drawer 335	Smith Bldg.	1720 Rosemary St.

General Office - - Chicago
Factory - - - Pana, Ill.



Pictures do not always do justice to the appearance of a greenhouse.

Take, for instance, the above houses which we recently built for the City of Chicago, Tuberculosis Sanitarium. You never saw a better job of concrete work in the walls, all straight as a die and cast smooth and of even consistency.

Gutters and purlins are straight and true. All joints in the woodwork are neatly made. The glass is evenly laid and the putty scraped off clean.

It's the kind of a job to be proud of and it's the kind we always do.

When do you want us to give you an estimate?

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

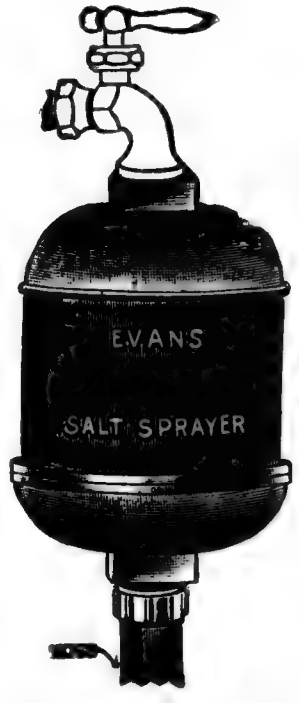
Evans' Improved Challenge Ventilating Apparatus Leads The Rest Follow

Our lifters and greenhouse fittings give the service you expect to receive. Investigate them and write for estimate on your requirements.

JOHN A. EVANS CO.

Corner North 14th and Penna. R. R.

Richmond, Ind.



Price $7.50

AGRICULTURE

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$2.00 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, SEPTEMBER 1, 1921. No. 1240.

CALENDULA ORANGE KING, for Greenhouse Forcing

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

Cineraria, Florists' Prize Mixture. Splendid large-flowering strain. Trade pkt. (about 1000 seeds), $1.00.

Pansy, new crop, Combination Mixed. First-class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

Lilium Formosum, new crop. Fine sound bulbs, well ripened
7 to 9-inch, 300 to case..... per 100, $20.00; per case, $56.00
11 to 13-inch, 120 to case..... per 100, 55.00; per case, 60.00

Godfrey Callas, Dry bulbs, 1-inch and up..... per 100, 12.00

Lilium Candidum, Northern grown, due in a week or 10 days.
Select size..... per 100, 12.00
Mammoth size..... per 100, 16.00
Jumbo size..... per 100, 25.00

Dutch Bulbs now in transit. Write for price list.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

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NOW READY FOR DELIVERY.

Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

HORSESHOE BRAND.

Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

Paper Whites

NOW IN

Write

C. C. Pollworth Co.
MILWAUKEE, WIS.

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size ⅛-inch to ⅝-inch	$12.00	$11 50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
Size ¾-inch and up	30 00	.....	.....

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

	100	1000
1¼-inch to 1½-inch	$12.00	$110.00
1½-inch to 1¾-inch	16.00	150.00
1¾-inch to 2 -inch (mammoth bulbs)	20.00	185.00
2 -inch to 2½-inch (jumbo bulbs)	25.00	

DUTCH BULBS READY NOW

ASK FOR FULL PRICE LIST

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

FORMOSUM LILIES

7 to 9 size, $17.00 per 100; $50.00 per case of 300.

COLD STORAGE MAGNIFICUM

8 to 9, 200 to case, $22.00 per case.

IMPROVED PURITY FREESIA

½ to ⅝-in., $9.00 per 1000.

PAPER WHITE GRANDIFLORA

14 ctm. up, 1000 to case, $25.00 per case.

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N.Y.

Paper Whites are very scarce, Lilies likewise; therefore, plant some more

FREESIA

Purity, ½ to ⅝-inch ..... $11.00 per 1000
⅝ to ¾-inch ..... 17.00 per 1000

COLORED FREESIAS

General Pershing, bronze yellow; **Viola,** light blue, decidedly worth while ..... $30.00 per 1000

See our ad on another page of this issue for **Sweet Pea Seed, Cyclamen Seed** and other seasonable seed, and write for our list of plants and bulbs that you want now.

S. S. SKIDELSKY & CO., 50 PARK PLACE New York City

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

CYCLAMEN SEED

FOR AUGUST—SEPTEMBER DELIVERY

English Grown, $11.00 per 1000; $1.50 per 100

Mrs. Buckston, bright salmon
Phoenix, light red
Rosy Morn, delicate rose
Vulcan, deep red
Pure White
Papilio (Butterfly Cyclamen)

German Grown, $13.00 per 1000; $1.65 per 100

Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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Greenhouse Builders

Built The Unit Way

What queer things ideas are!
So often you get one and don't know how you got it.
Then again you just start to put to practical use one idea
and without rhyme or reason up pops another.
That's exactly how our unit way of building happened.

Mr. Burnham was going by a furniture window one day several years ago, and stopped to look at the display of sectional book cases.
The sign told how you could buy one or more sections at a time, and add others as you needed them.
There were sketches and photographs showing different arrangements of the sections from just the usual two sections and base, up to a large group combined with a writing desk.

Fifteen minutes afterward he came into the office all smiling and told us what he had seen and how it was exactly the same principle on which we built and planned our Iron Frame greenhouses, whether for growers or private use.
Then he said let's call it "The Unit Plan." So we did.
Each house in this Unit Plan is made up of sections either 8 feet 4 inches long, or 12 feet 6 inches.
The length of the house depends on the number of sections used.
A range, in turn, is only a group of houses or units.

When we plan a layout, *always* it is done unit by unit. This means that each house is directly considered in relation to each other. Or if but one house or unit is to be erected, then we so plan it, so that other units can be added both economically, while at the same time giving the best growing conditions.
Done this unit way of ours, you know when you start, exactly where you are started for, and therefore where you will eventually land.

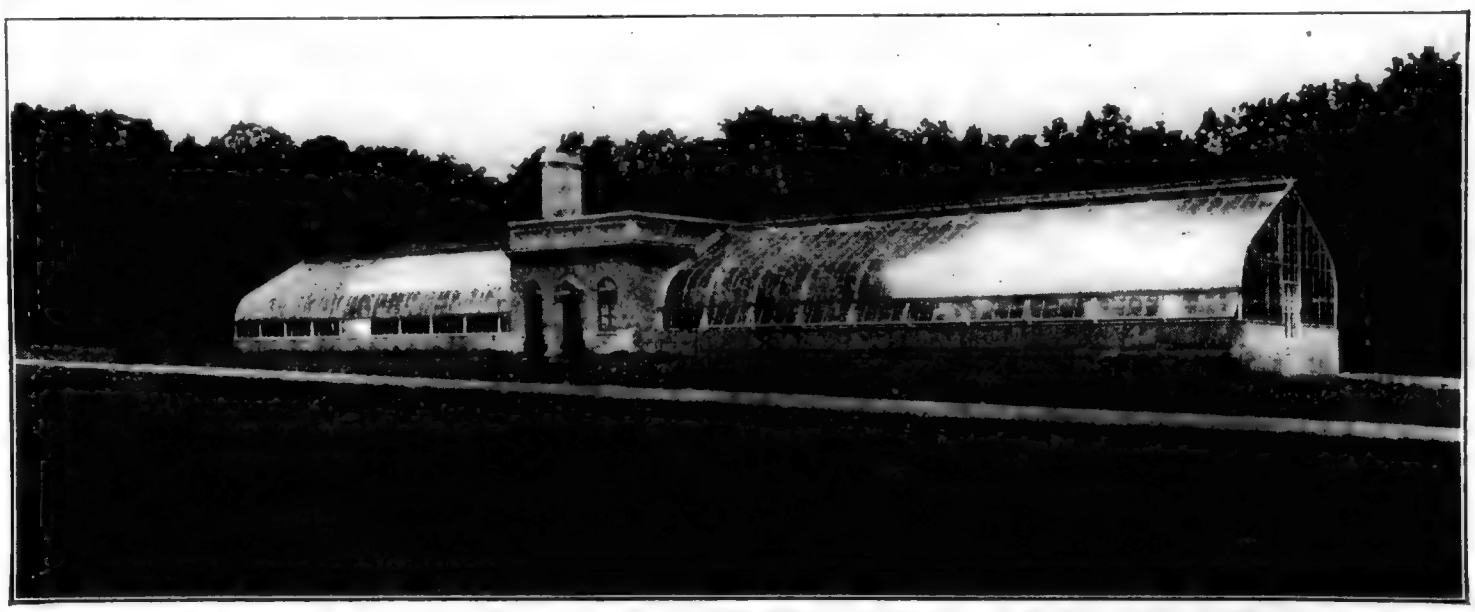
Take this layout below for example: The work room and left hand unit were first erected.
Two years afterward the right hand one was added.
The first unit was complete unto itself and decidedly attractive.
The adding of the second unit simply completes the front or ornamental part of the group as originally planned.
Later a connecting passage can be added on the rear of the work room and a one unit house full length of the front ones, divided into as many compartments as practical.
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Done this unit way, every move is complete unto itself. The layout can always be practical and attractive.

Let's sit down together and talk over and lay out a unit plan of a range for you. Prices are down.
Say when and where and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York — Eastern Factory, Irvington, N. Y.
NEW YORK, 42nd St. Bldg.
BOSTON-11, Little Bldg.
CLEVELAND, 407 Ulmer Bldg. — Western Factory, Des Plaines, Ill.
PHILADELPHIA, Land Title Bldg.
CHICAGO, Continental Bank Bldg.
TORONTO, Royal Bank Bldg. — Canadian Factory, St. Catharines, Ont.





Paper White Narcissus Bulbs are very scarce. Our good connections with the reliable Growers in France enable us to execute our orders in full, and have a surplus to take care of Florists who are still in the market and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs. Mail us your order TODAY.

13 ctm., 1250 to case, $22.00 per 1000 14 ctm., 1000 to case, $25.00 per 1000

No charge for packing or cases.

FREESIAS

PURITY	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75

FISCHERII, the improved Purity, $5.00 per 100; $45.00 per 1000.

	1000
GENERAL PERSHING, light bronze	$30.00
MURRAY'S HYBRIDS, rainbow mixed	22.50
SUNSET, pink shades	25.00

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First-class sound bulbs now ready.

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GODFREY CALLA

The newer, small bulbed White Calla.

Blooming size bulbs.....$18.00 per 100



Special Early Forcing Tulips

PROSERPINE, brilliant carmine rose, sweet scented.....$40.00 per 1000
MON TRESOR, large pure yellow..... 32.00 per 1000

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each $26.00 **Size 9 to 10, 130 to case** **In 5 Case Lots, Per Case $23.50**

The above is a special offer for immediate acceptance.

Allium Neapolitanum, White or Pink, $20.00 per 1000

New Crop German Cyclamen Seeds Just Arrived

Ferd. Fischer's celebrated strain. Immediate shipment. We offer seeds of the following varieties:

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Lilac	12.00

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White with dark carmine eye	$12.00
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Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00

Rococo Erecta—Orchid-flowering types:

	Per 1000
Rococo Erecta, red	$15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.

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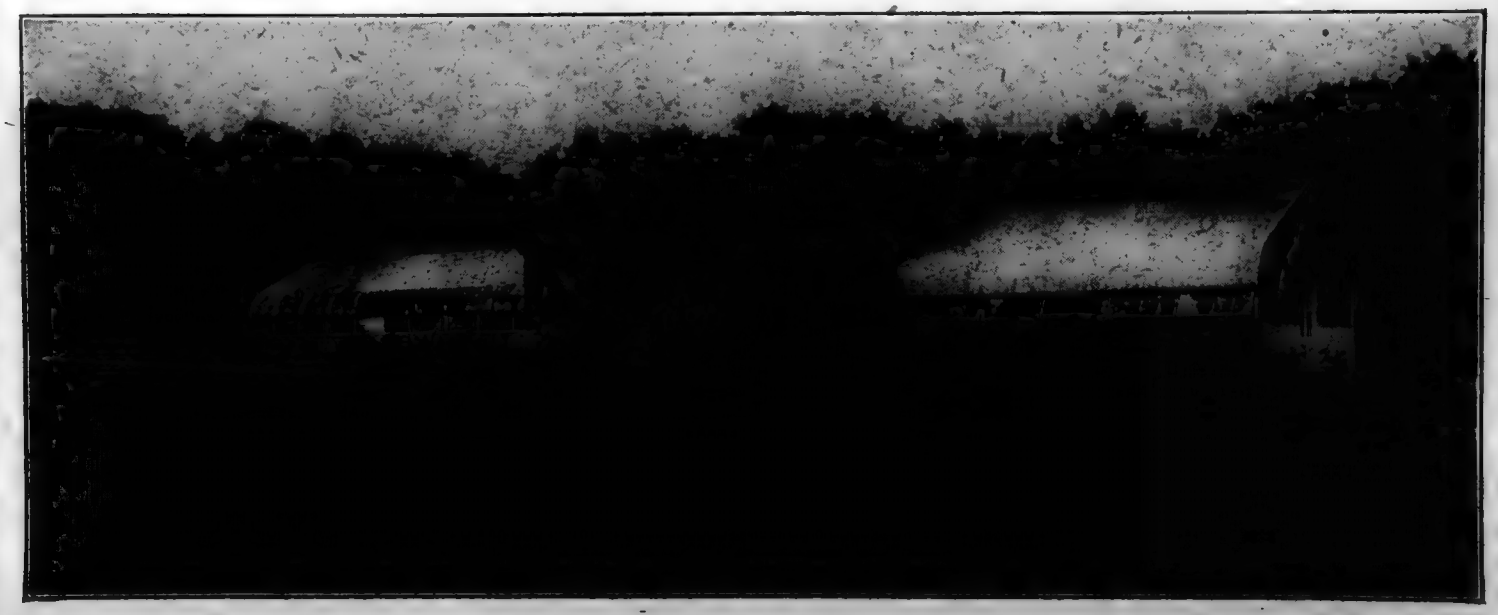
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SWEET PEAS — EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.

Early Irene—Lavender, like Florence Nightingale, very fine.

Fair Maid—Early, finest blush pink, suffused salmon on white ground.

Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.

Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Gorgeous, Soft salmon-rose.
Yarrawa,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream, Like Dobbie's Cream.
Fordhook Pink, pink and white.
Loveliness, White edged Rose pink,
Red Orchid,
Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN
YARRAWA
$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES
Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite, Emperor, Coquette, Chief, Purple, Winsome, Radiance Improved, Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00
CREAM AND PRIMROSE			
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's)	.60	1.80	6.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Rosebud (Burpee's)	.75	2.35	8.00
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

CRIMSON AND SCARLET	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	$0.60	$1.80	$ 6.00
Rosy Morn (Burpee's)	.50	1.50	5.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
STRIPED AND FLAKED			
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.00	6.00
Harlequin (Burpee's)	.75	2.35	8.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. 1000 seeds $12.00.

Bellis, Giant Monstrosa. White, Pink, Red and Mixed. Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $1.50; oz., $5.00.

Calceolaria Seed, Hybrida grandiflora. Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.

Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.

Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ⅛ oz., 75c; oz., $2.00.

Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.

Candytuft, Selected Giant Hyacinth Flowered. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Candytuft, Selected Giant Empress. ¼ oz., 25c; oz., 75c; ¼ lb., $1.50.

Centaurea Imperialis. Giant White, Giant Rose, Giant Brilliant Rose, Giant Deep Purple, Giant Heliotrope, Giant Rosy Lilac, Giant Suaveolens Yellow, Giant Deep Lavender. ¼ oz., 25c; oz., 75c.

Carnations. Hardy Dwarf Vienna, Double Early Flowering, Brilliant Mixed, ⅛ oz., 50c; ¼ oz., 75c; oz., $2.00; **Grenadin, Dwarf Double Bright Red.** Same prices as above.

Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.

Cineraria Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.

Cineraria, Giant Flowering Matador. Crimson, 500 seeds, 75c.

Cineraria, Giant Flowering Rosea. 500 seeds, 75c.

Cineraria, Giant Flowering Royal Blue. 500 seeds, 75c.

Cineraria Stellata Hybrida. Finest mixed. 1000 seeds, 75c.

Delphinium Belladonna. True, selected strain, ⅛ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Dracaena Indivisa, ⅛ oz., 25c; oz., 50c; 4 ozs., $1.50.

Gypsophila Elegans Grandiflora, white. Trade pkt., 15c; oz., 30c; 4 ozs., 75c; lb., $2.

Gypsophila Elegans Grandiflora, Extra Selected Strain. ⅛ oz., 25c; oz., $1.00; 4 ozs., $3.50.

Fern Spore Seed (Fresh Seed) in best table fern varieties, trade pkt., 75c.

Hollyhock, Double Chater's Superb Strain. Rose, Crimson, scarlet, Newport pink, white, finest mixed, ⅛ oz., 25c; ½ oz., 50c; oz., 75c.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Primula Obconica Gigantea, Blue, Salmon, Red, Rose, Apple Blossom, Crispa Mixed, Lavender, White, sculata, compacta, also All Colors Mixed. Arend's Ronsdorf strain. Prices on the above as follows: 1 pkt. (400 seeds), 75c; 5 pkts., $3.25; 10 pkts., $6; 25 pkts., $10.

All other Flower Seeds in season. Price on application.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow, Giant White, Giant Bronze Shades, Giant Lavender, Giant Beaconsfield, Giant Red Shades, Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.

Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Snapdragon. Greenhouse Forcing Varieties. Selected Seed.	Pkt.
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Neirose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexander,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Improved Purity Freesias, etc., see front cover.

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

"STANDARDIZED GRADING OF ROSES"
"Uniformity Needed"

The following are extracts from the address by Joseph Kohout at the S. A. F. convention at Washington, August 18, 1921, printed in the Florists' Review, in the Convention Number, page 42:

"The standardization of the grading of cut flowers" * * * "the need of which has long been felt all over the country," * * * "for no system whatsoever has been used."

We call attention that such a system has been in use over a year, by Poehlmann Bros. Co.

Mr. Kohout related a suppositional case, as follows: "Let us suppose an out-of-town retailer finds he needs 100 Roses about 24 inches long. He will look in the trade paper and find that Roses listed as 'Fancy long' are priced at 20 cents. He wires for 100 'Fancy long,' and receives Roses on 18-inch stems. He expected and required 24-inch. He wires to another house, same wording, and receives 36-inch Roses, which were their 'Fancy long,' whereas the 18-inch were the other house's 'Fancy long.'"

By Poehlmann's system this could not happen. The man needing 24-inch Roses would wire for 100 Roses, "Seconds," and 24-inch Roses he would get. There can be no misapprehension when you order from our Bulletin; it's as open as a book. The system generally in use in listing Roses, as Mr. Kohout states, is "Fancy long," "Extra," "Select," "Medium," and "Shorts." How does a retailer know what he is going to get, because what one wholesaler terms "Fancy long" would be the same length that another wholesaler would term "Medium," so that if you were to wire each of three houses for 100 "Fancy long" Roses you might get three different grades.

On the opposite page we submit our Current Price List for the purpose of showing our system, which is open to any and all wholesalers to adopt if they so desire.

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

Prices subject to change without notice.

ROSES

RUSSELL, MILADY, CRUSADER

Code	Per 100
30-inch, Firsts	$25.00
24-inch, Seconds	20.00
21-inch, Thirds	15.00
18-inch, Fourths	12.00
16-inch, Fifths	10.00
12 to 14-inch, Sixths	$ 6.00 to 8.00
6 to 9-inch, Shorts	4.00

COLUMBIA, PREMIER, BUTTERFLY

	Per 100
28 to 30-inch, Firsts	$15.00 to $18.00
24-inch, Seconds	12.00
21-inch, Thirds	10.00
18-inch, Fourths	8.00
16-inch, Fifths	6.00
12-inch, Sixths	4.00
6 to 9-inch, Shorts	3.00

WHITE KILLARNEY

	Per 100
16-inch, Fourths	$ 8.00
14-inch, Fifths	6.00
12-inch, Sixths	4.00
6 to 9-inch, Shorts	3.00

PHANTOM

	Per 100
A corsage rose of merit	$ 2.00

MRS. AARON WARD

	Per 100
12-inch, Sixths	$ 4.00
6 to 9-inch, Shorts	2.00

CECILE BRUNNER

	Per 100
The popular corsage rose	$ 1.50

SPECIAL OFFER—Subject to Change

	Per 1000
Lot 1—Short Roses, assorted highest quality	$15.00
Lot 2—6th Grade, assorted	25.00
Lot 3—5th Grade, assorted	35.00
Lot 4—4th Grade, assorted	50.00

To get advantage of this special offer order must not be for less than 500 of any one lot.

GLADIOLI

	Per 1000
Gladioli, Lot 1	$15.00
Gladioli, Lot 2	25.00
Gladioli, Lot 3	40.00

LIGHT AND DARK PINK, LAVENDER AND PURPLE ROYAL ASTERS

	Per 100
Short	$ 2.00
Medium Fancy	$ 3.00 to 4.00
Long Fancy	6.00

CATTLEYA GIGAS

Large, each	$ 2.50

CARNATIONS

	Per 100
Short; splendid for design work	$ 2.00

VALLEY

	Per 100
"Valley of Superior Quality"	$ 8.00

SUMMER FLOWERS

	Per 100
Easter Lilies	$22.50
Zinnias	3.00
Gladioli	$ 2.00 to 6.00
Delphinium, dark and light blue	4.00
Marigold	3.00
Shasta Daisies	2.00
Tritoma	8.00
	Per Bunch
Strawflowers	$ .35
Gypsophila, dry	2.00
Feverfew	.50
Hillium (Very Attractive)	.50

Order a $5 lot of our assorted Garden Flowers

DECORATIVE GREENS

	Per 100
Sprengeri	$ 3.00
Sprengeri, long	$ 4.00 to 6.00
Plumosus	3.00 to 4.00
Adiantum	2.00 to 3.00
	Per 1000
Ferns	$ 2.50
Galax	2.00
Smilax, per dozen strings	$ 4.00
Southern Smilax, per case	7.50

HERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Special Notice:

Cooler nights have resulted in marked improvement in quality. Our Roses have been the best in the Market all summer. They are better now than before. Good values in all varieties.

FINE ROSES FOR SHIPPING

60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Long	12.00
	Good Medium	6.00 to 8.00
	Good Short	4.00
HOOSIER BEAUTY AND CRUSADER	Long	12.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
OPHELIA	Medium	$6.00 to $8.00
	Short	3.00 to 4.00
WHITE KILLARNEY	Medium	6.00 to 8.00
	Short	3.00 to 4.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths	$6.00 per 100
Good Short Lengths	4.00 per 100
Shorter Lengths in lots of 300 or more	2.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

For Prompt Service

TRY US

Get our prices on Wire Designs
before you place any orders elsewhere

Order one of our specially selected

BASKET ASSORTMENTS

$10.00 — $25.00 — $50.00

Mention if Cut Flower or Plant Baskets, or both, are wanted.

Galvanized Wire Stakes

Ready for delivery.

	Per 1000		Per 1000
30-inch, No. 9 wire	$15.00	48-inch, No. 8 wire	$21.50
36-inch, No. 8 wire	17.50	60-inch, No. 8 wire	25.00
42-inch, No. 8 wire	19.00	72-inch, No. 6 wire	35.00

Sphagnum Moss

New stock—full size bales.

Per bale	$ 1.25
10 bales	11.00
25 bales	25.00

Daylite Glass Cleaner

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug	**$1.50**
10 gals. at	$1.25 per gal.
25 gals. at	1.00 per gal.

Extra charge for jugs at 25c per gal.

Tobacco Dust

For Chrysanthemum Plants

Finest grade ..... $4.00 per 100 lbs.



CORK BARK

New Stock, 25c lb.



Wheat Sheaves

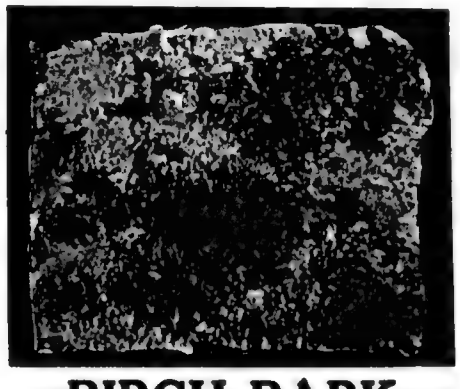
Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves —Plain.	Each.
14 -inch	$0.30	24-inch	$1.00
15½-inch	.35	26-inch	1.35
17 -inch	.45	28-inch	1.75
19 -inch	.60	30-inch	2.00
22 -inch	.80	32-inch	2.50

Wheat Wreaths

Made of best Italian wheat

$2.00, $2.50 and $3.00 each



BIRCH BARK

Large Strips, 25c lb.

POEHLMANN BROS. CO.,

66 to 74 East Randolph Street

CHICAGO, U. S. A.

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

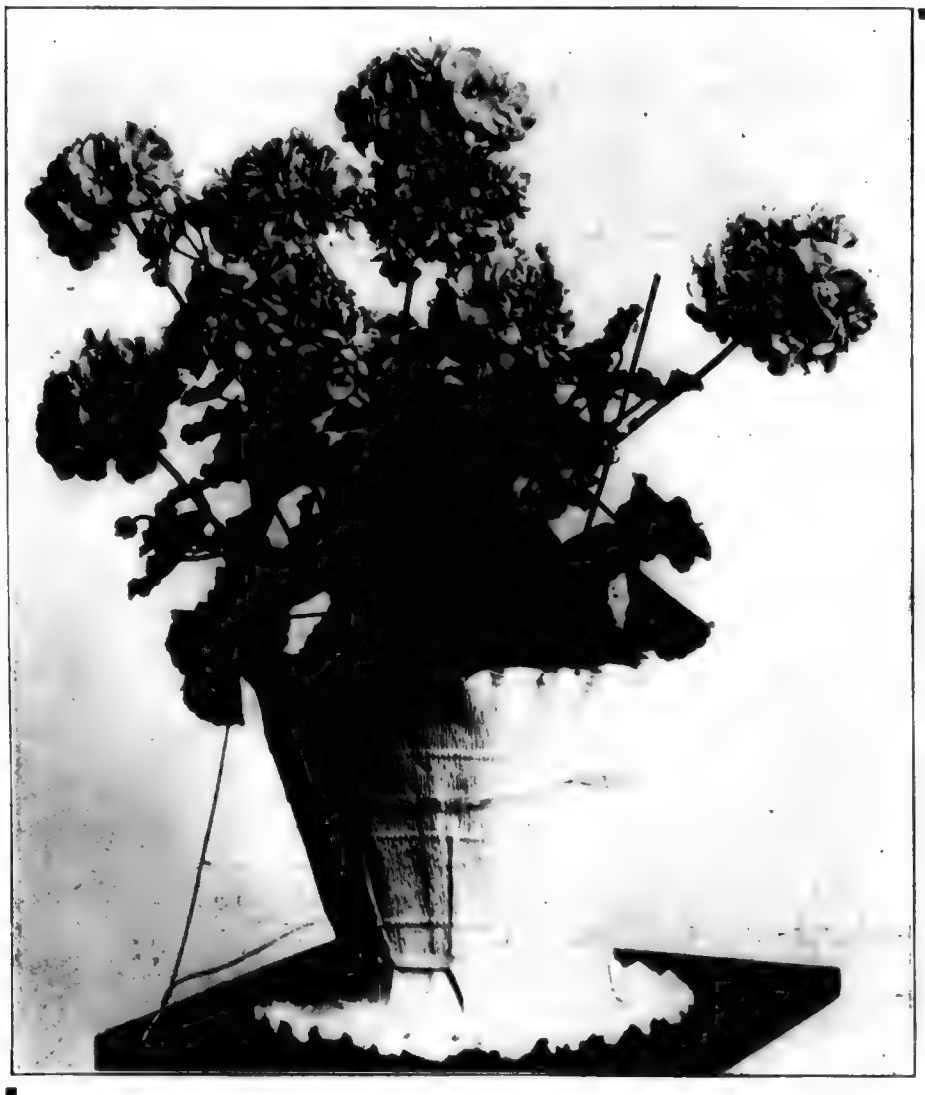
31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES



This photo of this new Geranium was taken May 12, 1921.

The E. H. Kunze

THE NEW SENSATION

GERANIUM

(REGISTERED)

Seedling of 1917.

A beautiful, brilliant pink, shading to white center. Immense trusses, composed of double flowerets. Flowerets measuring two inches in diameter.

Habit compact, bright green foliage, no Jonnell, prolific bloomer, flower stalks forming in every, or every other, joint, and quite often two from the same joint at the same time.

It is a self-branching and very early bloomer, an extra good pot plant or bedder.

A money maker for Mothers' and Decoration Day.

Plants will be ready November 1, 1921.

Out of 2¼-inch pots.

$6.00 per doz., $45.00 per 100

The Newton Floral Co.

NEWTON, KANSAS.

AUCTION SALES

Holland and French Grown BULBS

On Tuesday, September 20th, at noon we will offer at auction consignments of Holland and French grown bulbs. The Holland Bulbs will consist of Hyacinths, Tulips, Narcissi and Crocus; the French of French grown Narcissus Paper White Grandiflora and Lilium Candidum.

We have been advised by our Holland shippers that they are sending us very large shipments of Choice Bulbs for our Fall Auction Sales.

If you have not already ordered bulbs for the fall season, we would suggest that you wait for these auction sales, as you will be enabled to secure bulbs at prices considerably lower than those for which they can be imported on direct orders.

We will also offer on above date local consignments of Potted Plants, such as Palms, Ferns, Rubbers, Dracaenas, etc., and of Nursery Stock. such as California Privet, Home grown acclimated Evergreens, etc.

Send us your name and address if you wish copies of our Auction Circulars mailed to you.

THE MACNIFF HORTICULTURAL CO., Inc.

196 GREENWICH ST., between Fulton and Vesey Streets, NEW YORK

Telephone: Cortlandt, 8238-8239-8729

Home Telephone, Harrison 6487 Bell, Grand 3143

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

NO BETTER MARKET NO BETTER STOCK

No Other Wholesale Firm That Will Take the Same Care With Your Orders.

L. R. BOHANNON, Always at Your Service.

ROSES - - - Our Roses are being cut from young stock, are highly colored and will ship.

GLADIOLI - Just beginning to cut from a batch of 75,000. We will be able to keep you supplied.

ASTERS - - Plenty of Fancy Stock at 6 cents, Medium grade 4 cents, Short stem 2 cents.

Flat Ferns - Erica Ferns - Asparagus

Florists' Supplies Wire Design Manufacturers

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, $6.00 per 100; $50.00 per 1000.

Boston, 4-inch, 25c each.

Boston, 5-inch, 60c each.

Boston, 6-inch, $1.00 each.

Roosevelt, strong, 4-inch, 25c each.

Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.

Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.

Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.

Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.

Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

CRAIG QUALITY STOCK IS UNSURPASSED

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

FALL PRICE LIST, 1921

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each.
7-inch pots, $5 each.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

5-inch pots, $125 per 100.
6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

5-inch pots, $125 per 100.
6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.

5-inch pots, $125 per 100.
6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.
Field grown, specimens, $1.50 and $2 each.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, $30 per doz.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.
This stock will be profitable to anyone buying now.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

THE ROBERT CRAIG COMPANY, NORWOOD, Delaware County, PENNSYLVANIA

Look!

See why we get the orders

SATISFIED customers always will be the best advertisements

A. H. Schneider, of Oak Park, Ill., said: "In my other store I have a Buchbinder refrigerator which has been in use over five years. I am more than pleased with the way this refrigerator has held up." Consequently Mr. Schneider's new store will have a complete outfit of Buchbinder fixtures, including a large display refrigerator.

John Healy, of Oak Park, Ill., says: "After using another refrigerator for only a few months I discovered I had made a mistake and I am glad to know I soon will have a larger and better Buchbinder refrigerator, also the new improved work bench and counter."

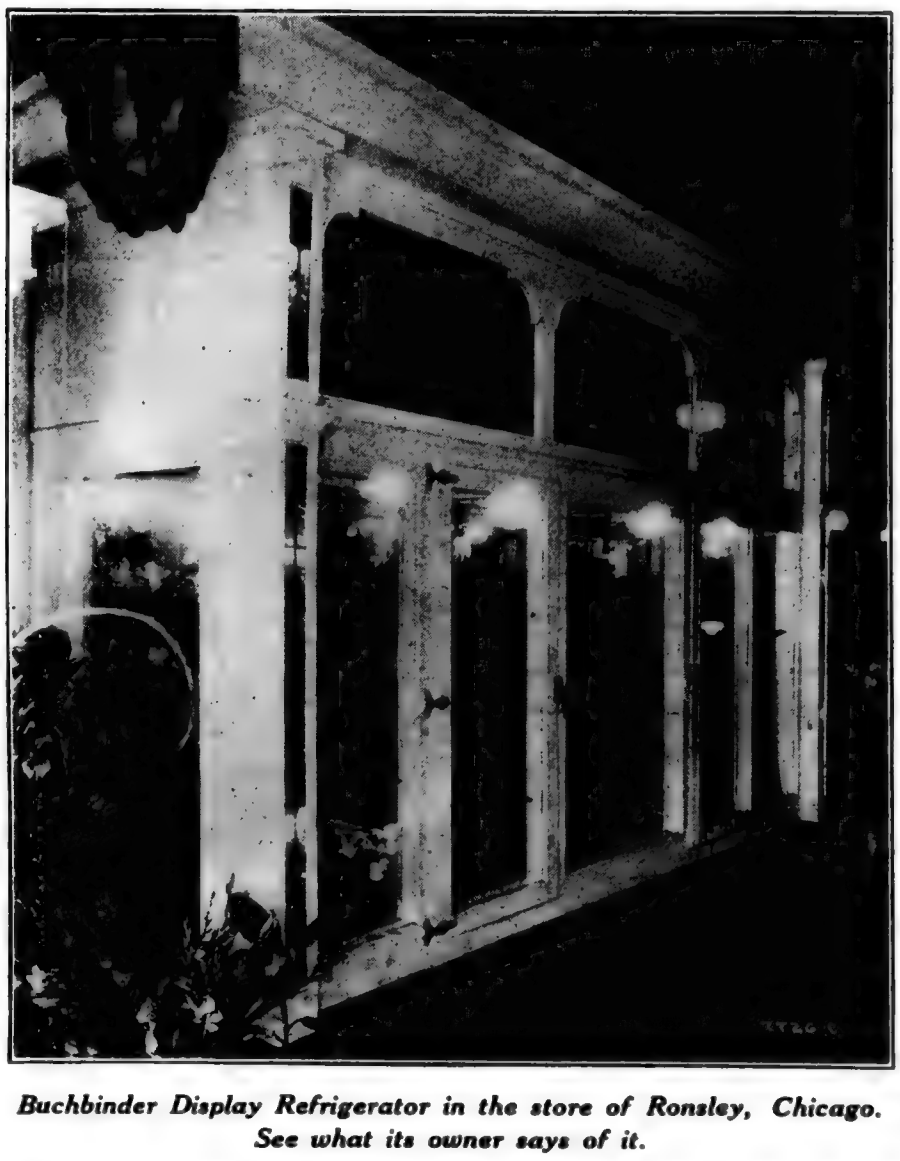
Fred Kirchhoff, 4711 Milwaukee Ave., Chicago, says: After talking to a number of prominent Chicago florists who have Buchbinder refrigerators and flower store fixtures, I was thoroughly convinced of the merit of the Buchbinder product and gave them an order for a large display refrigerator."

Fred Greager, 6952 Cottage Grove Ave., Chicago, says: "After seeing John Michal's new set of Buchbinder refrigerators and flower store fixtures and other outfits installed by your firm, I am glad to place an order with you for a new Buchbinder display refrigerator."

John Michal, 7045 Stony Island Ave., Chicago, says: "Six years ago you sold me a complete set of fixtures, together with a beautiful refrigerator. Now that my new establishment is ready I unhesitatingly give your firm an order for a large refrigerator and complete set of fixtures."

Morton Nielsen, 3346 Lawrence Ave., Chicago, says: "When I saw that men like George Asmus, of Schiller the Florist, and other leading men had installed Buchbinder refrigerators and store fixtures it seemed to me I could not go wrong by equipping my new store with Buchbinder fixtures."

These, like many hundreds of florists throughout the United States, know that Buchbinder refrigerators and store fixtures cannot be better.



Buchbinder Display Refrigerator in the store of Ronsley, Chicago. See what its owner says of it.

BUCHBIN

Manufacturers and

11 S. LaSalle St.

WRITE FOR

and prices on the Refrige
on a complete outfit of Fi



Buchbinder Display Fixtures in the store of Ronsley, Chicago. See what the owner says of them.

NEW Flower Stores are being fitted up in a modern manner. They are the last word in attractiveness for the customers and in convenience for the florist and his workers. If old, established florists do not keep pace with the new stores in the matter of equipment they will fall behind in the race for business. Buchbinder Flower Store Outfits set the pace.

DER BROS.

Flower Store Outfitters

CHICAGO, ILLINOIS

CATALOGUE

ator you need, for plans and estimates tures, or any part of such an outfit.

Member Florists Telegraph Association

Telephone Harrison 1068 1069

Ronsley Florist

322 SOUTH WABASH AVE.
South of Jackson Blvd.
CHICAGO

July 8, 1921

Buchbinder Brothers,
11 So. La Salle St.,
Chicago, Ill.
Gentlemen:-

I want to let you know how thoroughly I am pleased with the fixtures you installed in my new store. You promised me one of the most attractive lay-outs in Chicago and I am pleased to say I got it.

The big display refrigerator has been in use long enough to prove to me it keeps flowers in good condition longer than any other refrigerator I ever had. I also have noted a decrease in the ice consumption.

I want to thank you for the prompt service given and to assure you that you are at liberty to refer any prospective customers to me. I never shall be too busy to say a good word for your work.

Very truly yours,

Fred Ronsley

M. RICE CO.

PEOPLE

Are still talking about it

Everywhere we go among Florists' Circles we hear complimentary expressions on the

Remarkable "Keystone Quality" Exhibit at the S. A. F. Convention

It's a pity every Florist in the U. S. A. couldn't be there.

JUST THINK—Every Item we showed was MADE-IN-AMERICA, BY AMERICANS, FOR AMERICANS.

And made better and finer, too, than imported German goods ever were. Buy only

American-Made "Keystone Quality" Florists' Supplies

M. RICE CO.

Leaders Always Where Quality Counts

1220-22-24 Spring Garden St. **PHILADELPHIA, PA.**

M. RICE CO.

CORSAGE RIBBONS

USE CORSAGE RIBBONS

Those florists featuring corsage bouquets **tied liberally** with **ribbons** find this an increasingly profitable branch of their business.

We are specialists in corsage ribbons and can fill your orders at prices lower than the market.

As a special introductory offer to those florists who have not recently tried our corsage ribbons, we will send a **$50.00 assortment** which will embrace **exceptional values.**

When replying, please refer to this advertisement.

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

BIBLICAL LILY RANKS AMONG BEST

Thought to be the lily of the Bible, Lilium candidum has many sobriquets, such as Madonna, Annunciation, or St. Joseph's lily. Magnificent in the garden and useful to the florist, this lily deserves the praise it receives from this writer, who grows it splendidly.

By W. N. CRAIG.

BULBS of the ever-popular Madonna lily, Lilium candidum, usually arrive in America during September. The crop in the north of France is reported this year to be small and the bulbs, owing to the prolonged European drought, smaller than for some years. While there can be no doubt that this is the purest and most beautiful of all our hardy garden lilies, everyone does not succeed with it, and this article is penned with the intention of assisting some who may have failed with it and, perhaps, have become discouraged.

As L. candidum matures its bulbs early and commences quickly to make a circle of new leaves, it must be planted as soon as possible after being received. Not infrequently the bulbs will be found with both roots and leaves on them. In such cases, if the ground for them is not ready, they should be placed at once in 4-inch or 5-inch pots of sandy loam and stood in a coldframe, where they can be protected from drenching rains until established. The plants can, if necessary, be carried over winter in pots in a cold, unheated cellar, but they should be kept outdoors until they have had several freezings. They should be planted out in spring as soon as the ground is free from frost and workable.

Planting the Bulbs.

Where the ground is ready for the reception of bulbs in the fall, plant them immediately on arrival, to an average depth of four inches. Put a layer of broken charcoal below them; over this spread some coarse sand and cover the bulbs with sand. Let no fresh manure come near them. If you want to use manure, spread it on the surface and let the juices leach down. Used thus, manure is distinctly beneficial, while incorporated in the soil it would be harmful.

An excellent way for those having greenhouse facilities to grow Lilium candidum is to plant a number of bulbs in 10-inch or 12-inch pots or small tubs. I have used tubs up to fourteen inches in diameter, each containing a dozen bulbs. As some of the larger bulbs will throw two spikes each, such tubs make a magnificent show when in flower. Some years ago I was able not infrequently to get thirteen to fifteen flowers on the best stalks, but of late few carry more than eight or ten. These, however, when grown as suggested in a cool greenhouse, will attain a height



Lilium Candidum as Grown Outdoors by W. N. Craig in Eastern Massachusetts.

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THE FLORISTS' REVIEW

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Lilium Candidum as Grown Outdoors by W. N. Craig in Eastern Massachusetts.

of six feet, and when plunged in the garden or planted out—the former plan, however, is best—they produce a striking effect, especially when associated with hardly larkspurs, tracheliums or other blue flowers.

The bane of this lovely lily is the disease which sometimes attacks it, customarily just as the buds have developed. To prevent this, it pays to give a weekly spraying of Bordeaux mixture or some other fungicide from early spring until the buds show color. Do not wait until the disease has appeared; rather proceed on the assumption that prevention is better than cure.

Commercial Possibilities.

While some lilies are easily propagated from seeds, L. candidum is not one of these. At the Arlington experimental farms much has been done with L. longiflorum, but I believe success is not hoped for with the far more beautiful candidum. If only we could propagate the Madonna lily as easily as the newer Lilium regale, how happy we should be! A good number of the latter will flower in fifteen months from seed. Even with scale propagation, there would seem to be possibilities for some wide-awake growers. An ideal spot for such work, I have often thought, would be Cape Cod, in Massachusetts, where L. candidum grows well in many gardens. In one prominent nursery at West Barnstable, Mass., in this section, such lilies as auratum, speciosum in variety, Henryi, regale and others have proved commercial successes, and I hope that the beautiful but steadily diminishing candidum may prove tractable there. Some of the finest spikes of L. candidum I ever grew —which, when shown at an exhibition of the Massachusetts Horticultural Society some years ago, were awarded a cultural certificate—were grown at West Harwich, on Cape Cod.

The balmy southern states produce good longiflorum bulbs. I fear that they are too warm for the successful culture and propagation of candidum. Along the northern Pacific and Atlantic coasts would seem to be ideal locations for making successful commercial attempts with this most beautiful of all white lilies.

The principal commercial value of L. candidum is not as an Easter flower, but rather as a lily to be grown cold and flowered in June, when it is in demand for weddings. It will not stand forcing like longiflorum. Subjected to heat, the stalks are spindling and the flowers small and lacking in substance, compared with those produced in a comparatively low temperature. As the flower stalks develop, I find that a dose of liquid manure weekly is of great benefit.

IN EUROPE

EUROPEAN CONDITIONS.

Dewar's Observations Abroad.

Alexander P. Dewar, the manager of the seed store of the R. & J. Farquhar Co., Boston, arrived home from his European trip August 22. He was notified when at Marseilles of John K. M. L. Farquhar's death and hastened his return a number of weeks in consequence. Most of his time was spent in England, Scotland and France. He would have visited Holland and other countries had he not been obliged to hurry home. It was ten years since Mr. Dewar had been in Europe and, as he is a keen observer, his opinions on general conditions and the horticultural outlook were full of interest.

The long drought and extreme heat, with practically no rain falling for three months, had made the south of England and southern France almost like sierras. Grass on lawns and pastures was entirely brown. Wheat crops were fairly good. Potatoes had no size; turnips, mangels and other root crops were in a wretched condition. Leaves on shade trees were falling in showers and shrubs were wilted and shriveled almost beyond recognition. In the great London parks many thousands of people literally lived under the shade of the trees.

At Covent Garden.

In Covent Garden market, London, business was active in spite of the summer heat. Cut flowers were none too plentiful. Great quantities of single and double gypsophila were seen and numerous annuals and perennials rarely offered in this country. Roses were of poor quality, owing to the heat. Carnations are not thrown in heaps on the stands as they are here, but are packed in boxes by the growers and are reshipped from Covent Garden unopened. Enormous quantities of pale blue statice were being sold and wreaths of these flowers in the high-class flower stores were exquisite. Fresh wreaths are always on exhibition at the flower stores and customers can pick one out to suit themselves. Gloxinias, begonias, achimenes and other flowering plants were offered.

In France the flowers were much the same as in London and tasteful arrangements in the flower shops always invited one's attention. Far less material is used than is used here, but to a far better effect. So serious was the drought in France that it was impossible to purchase a salad in the south of France at any price. A prominent seed grower at Marseilles showed Mr. Dewar a bag containing about fifty pounds of seed and told him that was all the seed that had been obtained from an acre of plants, the normal yield for a year being 600 to 800 pounds.

Among Seedsmen.

Mr. Dewar was formerly in the noted London seed house of Hurst & Sons and made his headquarters there during this trip, calling also on Cooper, Taber & Co., Watkins & Simpson, and other large wholesale houses. All reported serious shortages in practically all flower seeds and a heavy decline in about all vegetable seeds. Beet seed is notably short. There was, however, a fairly good carryover of vegetable seeds, which will alleviate conditions somewhat. Seed trade conditions were rapidly approaching normalcy, and not only in the seed trade, but in other lines the people in Britain seemed optimistic as to the future.

He found the railroads almost tied up by the coal strike on his arrival. When he left factories were stocked to repletion with it, all the railroad dumps and sidings were full of coal and the demand from the householders, owing to the high prices, was negligible. As a consequence the miners were working only one or two days a week. The people said that they would use substitutes and do without coal in every way in order to force a drop in prices.

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Letter a sign on an old music roll for player-piano, reading:

MUSIC TO HER EARS.
"I remembered
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DESERVES REFLECTION.
When did you last take her
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Only ....

Place a large dictionary on the floor of the window, well to the front. Have it opened at the word "happiness." The word should be ringed with a heavy pencil. Behind the book have a sign:

FIND OUT WHAT HAPPINESS REALLY MEANS.
"Say It with Flowers."

Get an enthusiastic fisherman friend to lend you a nicely mounted specimen of a fish. Place it in the window with this sign:

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Get a desk telephone instrument with a short length of cord dangling from it. Put it in the window. The accompanying card should read:

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LOUISVILLE'S NEW STORE.

The champions of Kentucky can now add another cause for fame to the blue grass, the moonshine, the horse races and the traditional Kentucky colonel. This new cause for boasting comes in the form of a building recently completed and now occupied by Marret & Miller, at Louisville. As shown in the reproduction on this page, the new store is up in the front rank of large and attractive florists' establishments.

It is a building two stories high, forty feet wide and sixty feet deep. This allows plenty of room on the main floor for showing the stock and handling the customers, and plenty of room on the second floor to store the stock and have space for a workroom. The building is simple in its architecture, yet it is large enough and decorative enough to make it attractive and a striking sight. The spacious windows on either side of the door make an excellent display space for blooms and advertising material and also afford an unobstructed view of the well-arranged interior.

This new store is the outgrowth of an old business. The firm was organized in 1878 under the name of Rompen & Marret, with J. Edward Marret as the junior partner. This partnership lasted several years and then the business was taken over by Mr. Marret and operated under his name until January 1, 1918, forty years after it was started, when his son-in-law, J. S. Miller, purchased it. From that time until his death, which occurred June 26 of this year, Mr. Marret was inactive in the business, but it continued to run under the partnership name and Mr. Miller says he will not change the firm name, as the name of Mr. Marret has been identified with the business for so many years.

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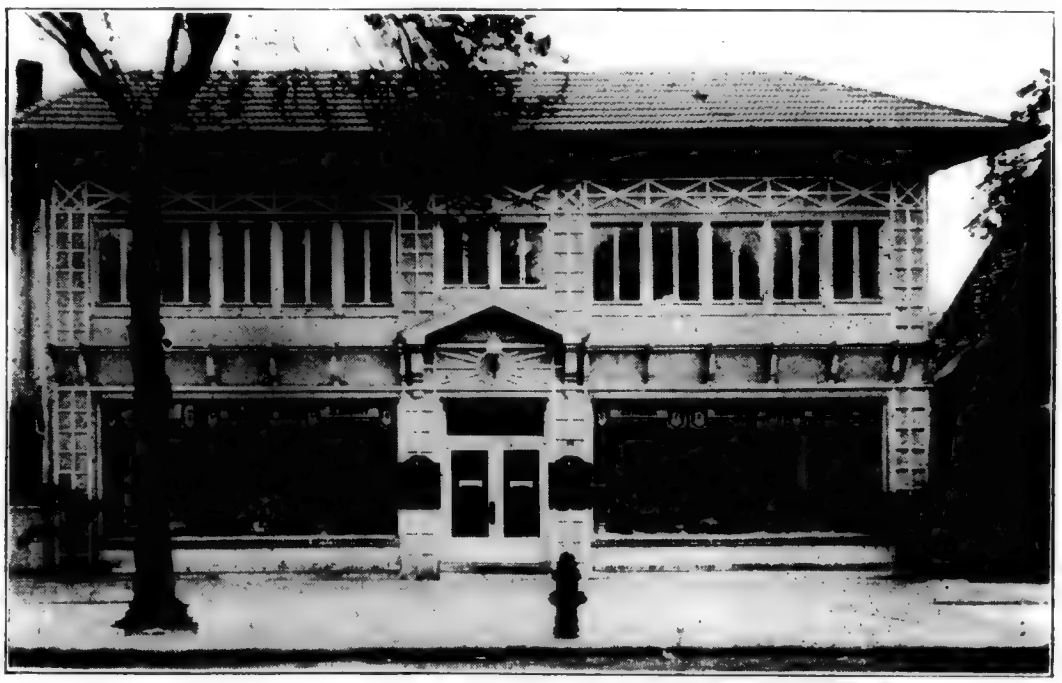
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"Sale on ferns all September. We have made an unusually large and favorable purchase of choice ferns. We will offer these to our patrons at reasonable prices during the whole month of September—select stock, $2.25 each; extra large specimens, $4, $5 and $6 each." The foregoing printed on a neat folder, along with a final admonition to "buy ferns in September," forms the working basis of an idea that has made September a profitable "fern" month for McClure-Coffman, of Huntington, W. Va. And as this company is an earnest exponent of coöperation, the idea is sent along in the thought that others may profit from it. This is how T. Harold Coffman, of the company, tells about it:

"The month of September in the flower business is not the best that it could be, so in order to make it a favorable month, we have a large collection of ferns to sell and advertise them as a good buy. At the end of the month last year we had sold several hundred that otherwise would not have been purchased. This alone made September a good month for sales, as well as for profit.

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of six feet, and when plunged in the garden or planted out—the former plan, however, is best—they produce a striking effect, especially when associated with hardly larkspurs, tracheliums or other blue flowers.

The bane of this lovely lily is the disease which sometimes attacks it, customarily just as the buds have developed. To prevent this, it pays to give a weekly spraying of Bordeaux mixture or some other fungicide from early spring until the buds show color. Do not wait until the disease has appeared; rather proceed on the assumption that prevention is better than cure.

Commercial Possibilities.

While some lilies are easily propagated from seeds, L. candidum is not one of these. At the Arlington experimental farms much has been done with L. longiflorum, but I believe success is not hoped for with the far more beautiful candidum. If only we could propagate the Madonna lily as easily as the newer Lilium regale, how happy we should be! A good number of the latter will flower in fifteen months from seed. Even with scale propagation, there would seem to be possibilities for some wide-awake growers. An ideal spot for such work, I have often thought, would be Cape Cod, in Massachusetts, where L. candidum grows well in many gardens. In one prominent nursery at West Barnstable, Mass., in this section, such lilies as auratum, speciosum in variety, Henryi, regale and others have proved commercial successes, and I hope that the beautiful but steadily diminishing candidum may prove tractable there. Some of the finest spikes of L. candidum I ever grew —which, when shown at an exhibition of the Massachusetts Horticultural Society some years ago, were awarded a cultural certificate—were grown at West Harwich, on Cape Cod.

The balmy southern states produce good longiflorum bulbs. I fear that they are too warm for the successful culture and propagation of candidum. Along the northern Pacific and Atlantic coasts would seem to be ideal locations for making successful commercial attempts with this most beautiful of all white lilies.

The principal commercial value of L. candidum is not as an Easter flower, but rather as a lily to be grown cold and flowered in June, when it is in demand for weddings. It will not stand forcing like longiflorum. Subjected to heat, the stalks are spindling and the flowers small and lacking in substance, compared with those produced in a comparatively low temperature. As the flower stalks develop, I find that a dose of liquid manure weekly is of great benefit.

IN EUROPE

EUROPEAN CONDITIONS.

Dewar's Observations Abroad.

Alexander P. Dewar, the manager of the seed store of the R. & J. Farquhar Co., Boston, arrived home from his European trip August 22. He was notified when at Marseilles of John K. M. L. Farquhar's death and hastened his return a number of weeks in consequence. Most of his time was spent in England, Scotland and France. He would have visited Holland and other countries had he not been obliged to hurry home. It was ten years since Mr. Dewar had been in Europe and, as he is a keen observer, his opinions on general conditions and the horticultural outlook were full of interest.

The long drought and extreme heat, with practically no rain falling for three months, had made the south of England and southern France almost like sierras. Grass on lawns and pastures was entirely brown. Wheat crops were fairly good. Potatoes had no size; turnips, mangels and other root crops were in a wretched condition. Leaves on shade trees were falling in showers and shrubs were wilted and shriveled almost beyond recognition. In the great London parks many thousands of people literally lived under the shade of the trees.

At Covent Garden.

In Covent Garden market, London, business was active in spite of the summer heat. Cut flowers were none too plentiful. Great quantities of single and double gypsophila were seen and numerous annuals and perennials rarely offered in this country. Roses were of poor quality, owing to the heat. Carnations are not thrown in heaps on the stands as they are here, but are packed in boxes by the growers and are reshipped from Covent Garden unopened. Enormous quantities of pale blue statice were being sold and wreaths of these flowers in the high-class flower stores were exquisite. Fresh wreaths are always on exhibition at the flower stores and customers can pick one out to suit themselves. Gloxinias, begonias, achimenes and other flowering plants were offered.

In France the flowers were much the same as in London and tasteful arrangements in the flower shops always invited one's attention. Far less material is used than is used here, but to a far better effect. So serious was the drought in France that it was impossible to purchase a salad in the south of France at any price. A prominent seed grower at Marseilles showed Mr. Dewar a bag containing about fifty pounds of seed and told him that was all the seed that had been obtained from an acre of plants, the normal yield for a year being 600 to 800 pounds.

Among Seedsmen.

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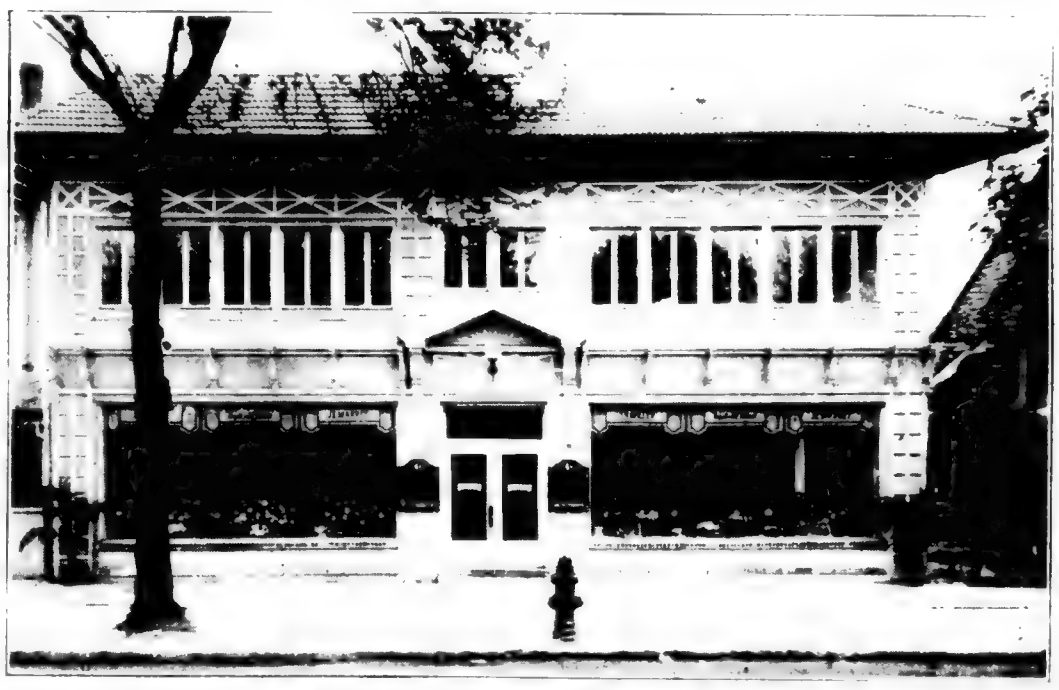
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when the customers see the different sizes, we generally sell one of the larger. September is the month when people are back from their vacations and are, usually, in need of some house plants and are only waiting for someone to tell them that they should buy this month. This year we are going to make extra efforts along this line and we are confident that the month will be bigger than ever before.

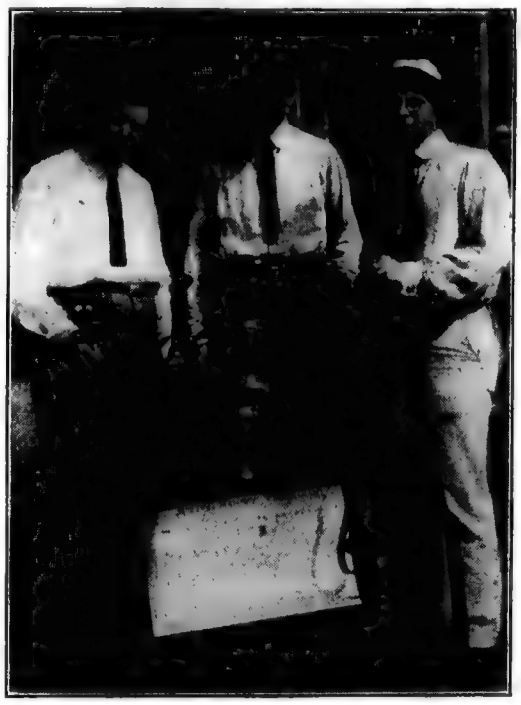
"This year all of us are going to have to fight in order to keep up with the last two years and we firmly believe that it can be done if we keep pushing. Understand this does not mean that we can get a good start and then quit for the rest of the year, but it does mean to keep at it all through the season. Let us all work hard and make the flower business the best in our history."

FROST'S FLOWER CAR.

The new delivery automobile of S. A. Frost, Toronto, Ont., is one most appropriate in design for a florist and calculated to advertise its owner as it goes through the streets of this year's F. T. D. convention city. The body is pearl gray and is of long, rectangular shape. Scroll work beneath the window of the driver's door and that beside his seat, where the small name plate is, constitutes the sole ornament. All but a few inches, at the bottom, of the sides and rear doors is glass. In the center of the glass on the sides is the inscription, "The Flower Car." With solid wheels, the car presents a most stylish appearance.

WIN FIRST GOLF TOURNEY.

The Washington convention was marked by an innovation in the sports events. This was a golf tournament, arranged through the efforts of Z. D. Blackistone, himself an ardent and proficient follower of the Scottish game. Though Mr. Blackistone is a bowler as well, he believes in variety in sports and therefore endeavored to inject a novelty into the contests at Washington. Two factors diminished the registration of a large number of entrants: First, the novelty of the tournament itself, for a good many florists were unwilling to admit they were golfers, though they play a good game at their local country clubs, because they feared that bane of the golf aspirant, a gallery; second, the competitors were obliged to rise extremely early, for they played off shortly after 7 a. m. But those who engaged in the tournament arranged by



Leaders in S. A. F. Golf Tourney.

Mr. Blackistone enjoyed heartily their round over the course frequently used by President Harding, the Potomac public course, and they felt a larger number of entrants would appear next time.

The winners in the competition at Washington were, strangely enough, from the same city and the same firm. Walter E. Cook, head of the seed company bearing his name in Cleveland, and his partner, James Fisher, captured the silver cups, the former the one for the low net score, the latter that for low medal score. Mr. Blackistone, manager of the tournament, followed so close on their heels that one wonders how well he would have done if he had not been promoter of the tournament. The three leaders in this pioneer S. A. F. golf tournament appear in the illustration on this page, Mr. Cook at the left, Mr. Fisher in the center and Mr. Blackistone at the right.

FLORISTS MEET PRESIDENT.

Last week's issue of The Review, carrying the conclusion of the Washington convention report, told of the post-convention visit of a number of florists to the White House. After the president had received the bouquet of white gladioli and Mrs. Harding had been presented with the basket of roses and delphiniums, President Harding listened to an invitation to attend the national flower show at Cleveland next spring and gave assurance of his presence if possible at that time. Then he shook hands with the visiting florists and posed with them for the photograph reproduced on this page. William F. Gude, who headed the florists' party, stands in the foreground, close to the president.

HONOR HILL'S SERVICES.

When E. G. Hill announced his intention of retiring from the position of president and director of the Florists' Hail Association of America at the annual meeting at Cleveland a year ago, the members and fellow officers of the organization listened with regret. For more than twenty-five years Mr. Hill had served as president of the organization, grown in the meantime from an infant association trying to find its feet to a solidly entrenched enterprise. The members at the annual meeting of the Florists' Hail Association at Cleveland appointed a committee, composed of Charles P. Mueller, of Wichita, Kan., and James S. Wilson, of Des Moines, to express their appreciation of Mr. Hill's long and valued service. The report of this committee, prepared for presentation at the Washington meeting, reads as follows:

We, your committee on resolutions in respect of Mr. E. G. Hill's services to this association, appointed at the Cleveland meeting, offer herewith the following:

Whereas: Mr. E. G. Hill has for over a quarter of a century faithfully served this association as its president and is now voluntarily retiring,

Therefore, be it resolved: That the officers, directors and members of the Florists' Hail Association of America, now in session at Washington, D. C., herewith express our heartfelt appreciation and gratitude to Mr. Hill for his services these many years and for his untiring and successful efforts on behalf of this association.

And be it further resolved: That while we most sincerely regret Mr. Hill's decision in not again accepting the presidency of this association, we do out of respect for his long services hesitate to further urge this duty upon him, and therefore wish for him with his retirement Almighty God's richest blessings for his future good health and happiness.

A GRENADINE CARNATION.

Will you give us the correct name of the enclosed garden pink? It is a most prolific bloomer in this climate, but it seems impossible to obtain any plants of this red color. E. N. C.—Fla.

This appears to be a variety of Dianthus Caryophyllus, or Grenadine carnation, sold under the name of Emperor Napoleon and occasionally offered in the American trade. C. W.



Florists Present Gifts of Their Products to President Harding at Conclusion of S. A. F. Convention.

EASTER LILIES FROM SEED

Part of a treatise entitled "The Production of the Easter Lily in Northern Climates," written by David Griffiths, of the United States Department of Agriculture.

IT IS assumed that the grower of Easter lily stocks will start with seedlings. He may sow seed each season, but it is more likely that he will grow seedlings the first year and propagate vegetatively thereafter. When vegetative propagation is chosen, the plants must be hardy enough to go through the winters safely outdoors. It has been amply demonstrated that the lily is sufficiently hardy in the latitude of Washington, D. C., to live through the winter either with or without a little mulch. The probability is that it will be found to be hardy much farther north. If the grower goes back to seed each year, it makes no difference whether the species is hardy in his locality or not, for the plants will not be in the open ground during the winter.

The stock plants may be of any standard commercial variety, or any two standard varieties may be crossed. Good results have been obtained by cross-pollinating the varieties giganteum and Harrisii, giganteum and formosum, or even two plants of any one of the above varieties.

A grower will succeed more often by pollinating one plant on to another than by using only one parent plant, or, in other words, selfing or pollinating a plant with its own pollen. It should be understood, however, that the basis of the stocks now grown by the Bureau of Plant Industry is selfed plants. But there was a deliberate purpose in view in starting in this way. The set of seed was uniformly small in nearly all of these selfs. Commonly, but not always, the set of seed in selfed plants is small as compared with that obtained when two plants of the same variety or of different varieties have been crossed.

When and How to Pollinate.

Pollination should be performed as soon as the stigma is receptive and the pollen ripe. This stage can be determined by watching the anthers as the flower opens. When the flower starts to open, the anthers will usually be found with simply a slight crack along one side, exposing a narrow line of dusty yellow pollen. After a time, which will vary with the light, temperature and moisture conditions, the sides of this rupture will roll back, exposing the mass of dusty pollen over the entire surface of the anther. As soon as this condition is evident, the pollen should be transferred to the stigma which is to be fertilized. The time which it will take from the gaping of the flower until the stigma is receptive, i. e., ready to be pollinated, will vary with atmospheric conditions. Under autumnal conditions in the greenhouse in cloudy weather it has taken twenty-seven or twenty-eight hours after the tube began to open before the stigma was receptive, while in the open in July flowers starting to open about sunrise were ready to be fertilized at 9 or 10 o'clock. The grower will have to determine this period quite definitely. In general, it can be said that the stigma is ready to receive pollen as soon as its surface becomes glossy on account of the secretion of a viscid fluid, which in this lily is about the time when the edges of the anthers have rolled back and completely exposed the yellow, dusty pollen content. The sooner the pollination is done after these conditions obtain the better.

Degree of Hardiness.

The Easter lily may be grown under wide extremes of conditions, but it is difficult under conditions which might be termed intermediate. It seems to be a safe crop when properly handled in the climate of either Washington, D. C., or the frostless Bermudas, but in the gulf states it succumbs to the occasional low winter temperatures. This is not by any means without a parallel, the most striking one, possibly, being the hardiness of the Concord grape on the great lakes and its tenderness to frost conditions in Florida, and is readily explainable by the fact that farther north the plants are dormant during cold weather, while in the intermediate region they may be subjected to severe freezing weather when in full vegetative vigor.

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To insure a good set of seed, it is necessary to hand-pollinate each flower. The blooms are so large and their parts so conspicuous that this is a simple and easy task. Seed may be produced in limited quantity without this trouble, but in the greenhouse, especially, the fertilization will be largely accidental and the set will be poor or none at all.

If it is the florist's object to cross particular varieties, care should be exercised that no pollen except that which is wanted gets on the stigma. It will be necessary to remove the anthers from the flower to be fertilized before they open and spread their pollen. If the plant which has been pollinated is set two feet or so away from others which bear pollen, it is ordinarily safe from contamination in the greenhouse. Usually the florist is not interested in following up a line of breeding, and all that he needs to do is to see that plenty of pollen is put on the stigma at the proper time.

If pollinations are made at Easter, the seed will be ripe early in June.

Necessity for Hand-Pollination.

In the flower of the Easter lily the stigma is well isolated from the anthers. The action of the wind or other agency may cause the pollination of a flower with its own pollen, which, of course, is the closest kind of selfing. Also, it is possible, when plants are grown in the open, that cross-pollination at times may take place through the intervention of insects and birds, but of this there seems to be little evidence. The necessity of hand-pollination to obtain full fertilization consequently becomes apparent. Some seed will be obtained without any attention other than allowing the flowers to wither naturally in the field, but a much better set can always be obtained by thorough artificial pollination.

There is but little information as to the length of time that the seed of the Easter lily will remain viable after it is harvested. Experience has shown that if planted as soon as it is gathered it takes about twice as long to germinate as when held and planted six months later. Perfect germination has occurred when the seed was 18 months old. This shows that perfect results may be expected from seed held over to the second year. Whether seed can be safely held longer is not known. All the seed worked with in these investigations was stored in paper sacks in the packing shed of an ordinary greenhouse.

Planting the Seed.

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The writer of this article is widely noted for his extensive and successful experiments in the propagation of Easter lilies. Here he describes the results of his work in a specially clear and comprehensive manner, treating the subject under two subheads: First, "Production on a Seedling Basis," or the growing of the plants and flowers from seed; second, "Production on a Vegetative Basis," or propagation by means of home-grown bulbs. The first section of the article is printed herewith; the second installment will appear in an early issue of The Review.

when the customers see the different sizes, we generally sell one of the larger. September is the month when people are back from their vacations and are, usually, in need of some house plants and are only waiting for someone to tell them that they should buy this month. This year we are going to make extra efforts along this line and we are confident that the month will be bigger than ever before.

"This year all of us are going to have to fight in order to keep up with the last two years and we firmly believe that it can be done if we keep pushing. Understand this does not mean that we can get a good start and then quit for the rest of the year, but it does mean to keep at it all through the season. Let us all work hard and make the flower business the best in our history."

FROST'S FLOWER CAR.

The new delivery automobile of S. A. Frost, Toronto, Ont., is one most appropriate in design for a florist and calculated to advertise its owner as it goes through the streets of this year's F. T. D. convention city. The body is pearl gray and is of long, rectangular shape. Scroll work beneath the window of the driver's door and that beside his seat, where the small name plate is, constitutes the sole ornament. All but a few inches, at the bottom, of the sides and rear doors is glass. In the center of the glass on the sides is the inscription, "The Flower Car." With solid wheels, the car presents a most stylish appearance.

WIN FIRST GOLF TOURNEY.

The Washington convention was marked by an innovation in the sports events. This was a golf tournament, arranged through the efforts of Z. D. Blackistone, himself an ardent and proficient follower of the Scottish game. Though Mr. Blackistone is a bowler as well, he believes in variety in sports and therefore endeavored to inject a novelty into the contests at Washington. Two factors diminished the registration of a large number of entrants: First, the novelty of the tournament itself, for a good many florists were unwilling to admit they were golfers, though they play a good game at their local country clubs, because they feared that bane of the golf aspirant, a gallery; second, the competitors were obliged to rise extremely early, for they played off shortly after 7 a. m. But those who engaged in the tournament arranged by



Leaders in S. A. F. Golf Tourney.

Mr. Blackistone enjoyed heartily their round over the course frequently used by President Harding, the Potomac public course, and they felt a larger number of entrants would appear next time.

The winners in the competition at Washington were, strangely enough, from the same city and the same firm. Walter E. Cook, head of the seed company bearing his name in Cleveland, and his partner, James Fisher, captured the silver cups, the former the one for the low net score, the latter that for low medal score. Mr. Blackistone, manager of the tournament, followed so close on their heels that one wonders how well he would have done if he had not been promoter of the tournament. The three leaders in this pioneer S. A. F. golf tournament appear in the illustration on this page, Mr. Cook at the left, Mr. Fisher in the center and Mr. Blackistone at the right.

FLORISTS MEET PRESIDENT.

Last week's issue of The Review, carrying the conclusion of the Washington convention report, told of the post-convention visit of a number of florists to the White House. After the president had received the bouquet of white gladioli and Mrs. Harding had been presented with the basket of roses and delphiniums, President Harding listened to an invitation to attend the national flower show at Cleveland next spring and gave assurance of his presence if possible at that time. Then he shook hands with the visiting florists and posed with them for the photograph reproduced on this page. William F. Gude, who headed the florists' party, stands in the foreground, close to the president.

HONOR HILL'S SERVICES.

When E. G. Hill announced his intention of retiring from the position of president and director of the Florists' Hail Association of America at the annual meeting at Cleveland a year ago, the members and fellow officers of the organization listened with regret. For more than twenty-five years Mr. Hill had served as president of the organization, grown in the meantime from an infant association trying to find its feet to a solidly entrenched enterprise. The members at the annual meeting of the Florists' Hail Association at Cleveland appointed a committee, composed of Charles P. Mueller, of Wichita, Kan., and James S. Wilson, of Des Moines, to express their appreciation of Mr. Hill's long and valued service. The report of this committee, prepared for presentation at the Washington meeting, reads as follows:

We, your committee on resolutions in respect of Mr. E. G. Hill's services to this association, appointed at the Cleveland meeting, offer herewith the following:

Whereas: Mr. E. G. Hill has for over a quarter of a century faithfully served this association as its president and is now voluntarily retiring,

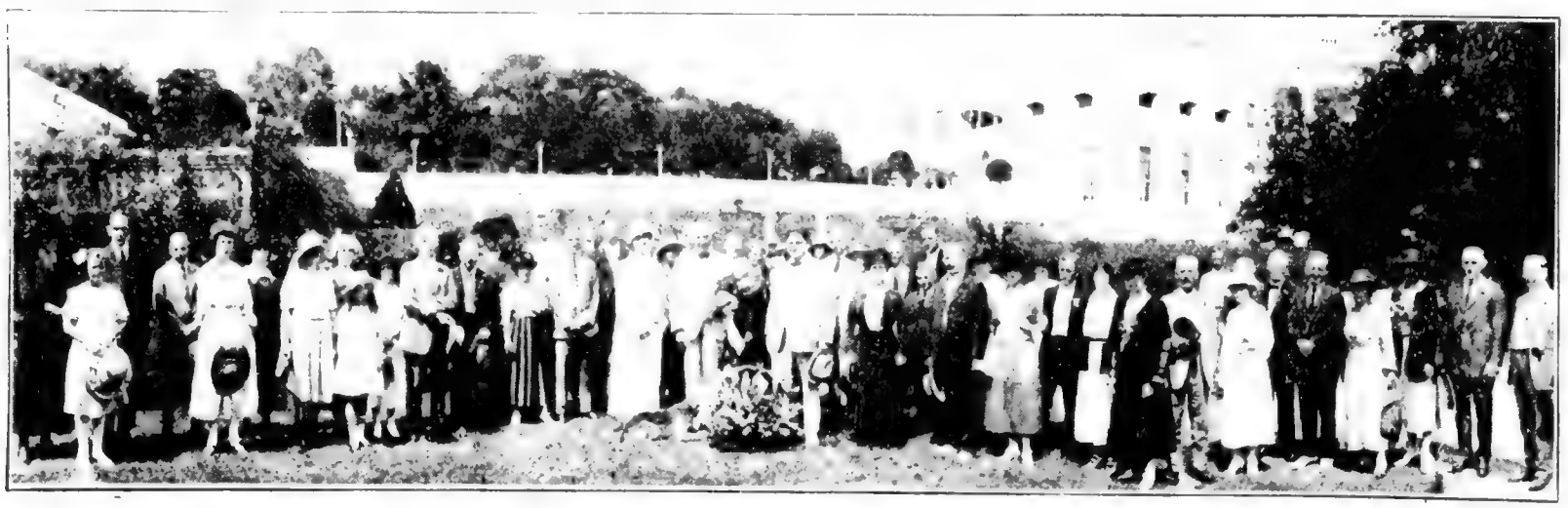
Therefore, be it resolved: That the officers, directors and members of the Florists' Hail Association of America, now in session at Washington, D. C., herewith express our heartfelt appreciation and gratitude to Mr. Hill for his services these many years and for his untiring and successful efforts on behalf of this association.

And be it further resolved: That while we most sincerely regret Mr. Hill's decision in not again accepting the presidency of this association, we do out of respect for his long services hesitate to further urge this duty upon him, and therefore wish for him with his retirement Almighty God's richest blessings for his future good health and happiness.

A GRENADINE CARNATION.

Will you give us the correct name of the enclosed garden pink? It is a most prolific bloomer in this climate, but it seems impossible to obtain any plants of this red color. E. N. C.—Fla.

This appears to be a variety of Dianthus Caryophyllus, or Grenadine carnation, sold under the name of Emperor Napoleon and occasionally offered in the American trade. C. W.



Florists Present Gifts of Their Products to President Harding at Conclusion of S. A. F. Convention.

EASTER LILIES FROM SEED

Part of a treatise entitled "The Production of the Easter Lily in Northern Climates," written by David Griffiths, of the United States Department of Agriculture.

The writer of this article is widely noted for his extensive and successful experiments in the propagation of Easter lilies. Here he describes the results of his work in a specially clear and comprehensive manner, treating the subject under two subheads: First, "Production on a Seedling Basis," or the growing of the plants and flowers from seed; second, "Production on a Vegetative Basis," or propagation by means of home-grown bulbs. The first section of the article is printed herewith; the second installment will appear in an early issue of The Review.

IT IS assumed that the grower of Easter lily stocks will start with seedlings. He may sow seed each season, but it is more likely that he will grow seedlings the first year and propagate vegetatively thereafter. When vegetative propagation is chosen, the plants must be hardy enough to go through the winters safely outdoors. It has been amply demonstrated that the lily is sufficiently hardy in the latitude of Washington, D. C., to live through the winter either with or without a little mulch. The probability is that it will be found to be hardy much farther north. If the grower goes back to seed each year, it makes no difference whether the species is hardy in his locality or not, for the plants will not be in the open ground during the winter.

The stock plants may be of any standard commercial variety, or any two standard varieties may be crossed. Good results have been obtained by cross-pollinating the varieties giganteum and Harrisii, giganteum and formosum, or even two plants of any one of the above varieties.

A grower will succeed more often by pollinating one plant on to another than by using only one parent plant, or, in other words, selfing or pollinating a plant with its own pollen. It should be understood, however, that the basis of the stocks now grown by the Bureau of Plant Industry is selfed plants. But there was a deliberate purpose in view in starting in this way. The set of seed was uniformly small in nearly all of these selfs. Commonly, but not always, the set of seed in selfed plants is small as compared with that obtained when two plants of the same variety or of different varieties have been crossed.

When and How to Pollinate.

Pollination should be performed as soon as the stigma is receptive and the pollen ripe. This stage can be determined by watching the anthers as the flower opens. When the flower starts to open, the anthers will usually be found with simply a slight crack along one side, exposing a narrow line of dusty yellow pollen. After a time, which will vary with the light, temperature and moisture conditions, the sides of this rupture will roll back, exposing the mass of dusty pollen over the entire surface of the anther. As soon as this condition is evident, the pollen should be transferred to the stigma which is to be fertilized. The time which it will take from the gaping of the flower until the stigma is receptive, i. e., ready to be pollinated, will vary with atmospheric conditions. Under autumnal conditions in the greenhouse in cloudy weather it has taken twenty-seven or twenty-eight hours after the tube began to open before the stigma was receptive, while in the open in July flowers starting to open about sunrise were ready to be fertilized at 9 or 10 o'clock. The grower will have to determine this period quite definitely. In general, it can be said that the stigma is ready to receive pollen as soon as its surface becomes glossy on account of the secretion of a viscid fluid, which in this lily is about the time when the edges of the anthers have rolled back and completely exposed the yellow, dusty pollen content. The sooner the pollination is done after these conditions obtain the better.

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To insure a good set of seed, it is necessary to hand-pollinate each flower. The blooms are so large and their parts so conspicuous that this is a simple and easy task. Seed may be produced in limited quantity without this trouble, but in the greenhouse, especially, the fertilization will be largely accidental and the set will be poor or none at all.

If it is the florist's object to cross particular varieties, care should be exercised that no pollen except that which is wanted gets on the stigma. It will be necessary to remove the anthers from the flower to be fertilized before they open and spread their pollen. If the plant which has been pollinated is set two feet or so away from others which bear pollen, it is ordinarily safe from contamination in the greenhouse. Usually the florist is not interested in following up a line of breeding, and all that he needs to do is to see that plenty of pollen is put on the stigma at the proper time.

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For germination in flats, the usual compost of loam, sand and leaf-mold, with a very little well-rotted manure, is preferred. Good success has been obtained with a variety of potting soils, even with quite heavy clays ameliorated with a little sand and rubbish.

The best practice in sowing the seed is to fill the flat to the proper depth and strike the surface to a level. The seed is then scattered over this surface and pressed down rather firmly with a piece of board. The whole is then covered with one-eighth to one-fourth of an inch of fine soil sprinkled over the top. In outdoor plantings it is better to put the seed three-fourths to one inch deep.

Handling the Seed Flats.

To the experienced plantsman the best direction that can be given on the subject of handling is, "Keep the flats in proper condition for germination." This condition does not differ for most seeds. Moisture should be kept at the surface constantly, but good provision for drainage should be made, so that the soil will never become water-logged.

If it is not possible to keep the surface properly moist without it, a pane of glass can be laid over each flat, but if the moisture conditions of the greenhouse are as they should be this is not necessary. It will be all the better not to have had the glass on when the plants begin to come through, for at this time, especially if the plantings are thick, moisture and aeration must be carefully watched lest damping-off occur.

The flats after germination are preferably kept rather dry. Watering should be copious, with provision for rapid drainage, but at comparatively infrequent intervals, so that the seedlings and the surface of the soil will not be too wet. Clay seed pans can be used, in which case it will not be necessary to wet the young foliage at all for a time.

The time it takes for the seed to come up will vary greatly with conditions. The first lot of seed produced in these experiments ripened in June. It required six or seven weeks to germinate when sown immediately after being gathered. The same seed planted the following January came up in three weeks.

Potting the Seedlings.

The exact stage of growth at which Easter lily seedlings should be potted may vary considerably. Usually it has been the practice to transfer them to 2-inch pots when the second leaf was fairly well developed, although this has been done frequently when the first leaf was well straightened out. It does not make much difference which practice is followed. At whatever stage they are transferred, the plants seem to stand still for about three weeks after potting, and until the roots get out to the sides of the pot the top growth is always next to nothing; but after this the development is rapid.

There is an opportunity for the development of a business in the production of 2-leaved or 3-leaved seedlings, to be furnished to florists or others to grow either in pots or in the open ground. Such seedlings might be sold either directly from the seed flats or, after being established, from a first shift. The plants are as easily transported in the 1-leaved to 3-leaved stage as at any other time. They have been shipped from Washington, D. C., to California in mail packages several times, and have arrived in perfect condition.

Transfer to the Field.

If the seed of the Easter lily is sown January 1 and the seedlings are potted in early March, they will be ready to go into the open ground in late April or early May, or when they will be safe from any inclement weather. They are then knocked out of the pots and planted without disturbing the ball of earth. There seems to be no checking of growth, the plants taking hold of the ground with no loss of time.

When handled as stated, the 2-inch pots are well filled with roots by the time the plants go into the field. It is therefore possible to knock the plants out and carry them to the field in flats, from which they are set with a trowel.

Conditions in the Field.

The experience of the Bureau of Plant Industry with these lilies has been restricted to a heavy, retentive clay soil, ameliorated by the use of some sand and plenty of rough stable manure. None of these stocks have as yet been grown on sandy soil.

The seedlings have usually been set out in 3-foot beds five to eight inches apart each way, which seems to afford ample space. Between the beds a 15-inch path has been left, which is also ample; a 12-inch path might be sufficient.

After planting, it is desirable to work a little mulch of some suitable material between the plants to assist in preventing the ground from baking, preserving moisture and keeping the soil cool. For this purpose sand and spent manure from sweet-potato beds, old manure, and even fresh strawy manure have been used. The care of these plantings during the summer has consisted in keeping down the weeds by hand and watering during dry weather. In well prepared soil, mulched with some debris, hand weeding is not a serious matter.

Development During the Summer.

Lily plants set in the field from 2-inch pots in late April or early May will begin to throw up scattering stems in July, and some blooms will appear late in the month. These early-flowering forms will be short, few-flowered, and in general disappointing. As the season advances the stems become longer and bear a large number of flowers, but never are the plants in the field as tall as those in the greenhouse, although they often reach a height of twenty-four inches or more. When the time for frosts arrives there will be plenty of plants showing either flowers or buds to the number of three to seven, and in rare instances as many as a dozen. Possibly twenty-five per cent will have flowered, and the earliest will be maturing their seed, but most of the plants, nearly seventy-five per cent of them, will be in the form of large rosettes of basal leaves and plants which have started to form stems.

Repotting from the Field.

Before there is danger of severe frosts in autumn the lily seedlings should be repotted for winter flowering. The minimum temperature to which they should be subjected outdoors is about 28 degrees.

The plants can be dug conveniently with a spading fork, ordinary care being used not to bruise them. Most of the soil is taken off the roots and they are laid loosely in boxes, to be transferred to the packing shed. Here within three or four days they are put into the smallest-sized pots into which they will go. Most of them, though, will have to go into 6-inch pots, for the reason that on account of the large root system they

[Continued on page 70.]



Easter Lilies Grown from Seed in this Country.

LOS ANGELES LEADERS

The exhibition features being prepared for the convention of the California Association of Nurserymen are expected to draw many trade visitors to Los Angeles October 20 to 23. Additional interest will be found by them in a number of establishments in the vicinity which occupy a prominent place in our industry. Some of these are described in current issues of The Review, one of them on this page.

RETAILER AND GROWER.

Tom Wright's Double Success.

Although a young man in point of years, T. H. Wright, or Tom Wright as he is known to everybody in the trade, is a veteran in the Los Angeles flower business and is entitled to a place among the leaders. Starting business in a small way and with practically no capital, he has built up one of the largest retail businesses in the city, if not the largest, and has also a fine range of greenhouses, consisting of about 150,000 square feet, which is to be increased again shortly. For a number of years Mr. Wright had a small range of glass at Edendale, on the west side of town, but about twelve years ago twenty acres of land were purchased on the south of the city and the first of the up-to-date greenhouses erected. As the demand at the retail store continued to grow, more houses were built and this fall two houses, 36x185 feet, will be added.

Success with Roses.

Roses have always been an important crop here and this year there are ten houses, 27x300 feet, devoted entirely to them. Beauties, formerly grown in large number here, are gradually being done away with, as in other places, and, although they have always been a success here, it is thought that the space can be used to more profit by planting the more popular, newer varieties. Two varieties are especially good here, Columbia and Butterfly. Young stock of both, planted this season, is producing freely, while the growth of the plants leaves nothing to be desired. Crusader does well here and Mr. Wright says the company has little trouble with its turning blue in summer, as this fine rose is reported to do in some places. Premier, White Killarney and others are all in fine shape, Ophelia also producing freely, but, for some reason not yet discovered, Russell is not an unqualified success. It grows fairly well and many blooms are cut from it, but it cannot be classed as a real success as yet. No doubt as time goes on a way will be found to improve it and it may be mentioned in this respect that Mr. Wright is tiling all the Russell benches this year, since the soil here is heavy and apt to hold water too long.

Cyclamens.

Alongside the rose houses are those devoted to cyclamens, of which 22,000 are being grown this year. Naturally, they are in all stages of development and all are good, but the palm must be given to the 3-inch and 4-inch stock, which is remarkably fine in every way, clean, with large foliage and growing at a great rate. Mr. Wright's grower is careful in his seed sowing and at the younger stages of the plants, so that the stock never gets a check, but grows continuously and freely all through the season. Gardenias are grown here, the young plants being benched in a thin layer of good compost and, as they develop, mulched with cow manure. This is not broken up into small pieces, but laid on in large chunks, so that the roots find it and run under and through it, yet always have plenty of fresh air. The result is seen in deep, almost black, green foliage and great numbers of flowers. They are a healthy and vigorous lot of plants, of which Mr. Wright is justly proud.

Adiantum Wrightii.

An important and valuable novelty is the new fern Adiantum Wrightii, which has already been noted in The Review and of which more will be heard later. It is a large grower and a great producer, the fronds being larger than those of A. Farleyense or A. gloriosum. Besides growing freely, the fronds last exceedingly well and an interesting point about it is that fumigation does not appear to discommode it at all. At any rate, a house with a bench of A. Wrightii and several benches of A. California and other maidenhairs was fumigated rather heavily. Wrightii was absolutely uninjured, while all the other varieties were more or less damaged. It comes true at the rate of about ninety per cent from spores and an immense number are being grown for distribution late this year. Many orders are already in for it and Mr. Wright aims to have at least 150,000 2-inch plants before he disseminates it.

About 1,600 cattleyas of the labiata varieties are grown, and while there is not much in the way of blooms now, the plants are interesting, owing to the fine growth being made. C. Trianæ is especially good, also C. gigas, but, in fact, they are all in excellent order and a fine collection. Phalænopsis Schilleriana and other orchids are also grown in quantity and these, too, are in the most robust health.

About 35,000 mums are grown in all the popular varieties and these, too, look promising. Indoor carnations are not making much show now, but the young stock is fine and the benches are being prepared for its reception.

H. R. R.



Tom Wright and a Specimen of Adiantum Wrightii.

AMERICAN GLADIOLUS SOCIETY.

Officers Elected.

The twelfth annual show of the American Gladiolus Society, held at Alma College, St. Thomas, Ontario, Can., August 24 and 25, was, according

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After planting, it is desirable to work a little mulch of some suitable material between the plants to assist in preventing the ground from baking, preserving moisture and keeping the soil cool. For this purpose sand and spent manure from sweet-potato beds, old manure, and even fresh strawy manure have been used. The care of these plantings during the summer has consisted in keeping down the weeds by hand and watering during dry weather. In well prepared soil, mulched with some debris, hand weeding is not a serious matter.

Development During the Summer.

Lily plants set in the field from 2-inch pots in late April or early May will begin to throw up scattering stems in July, and some blooms will appear late in the month. These early-flowering forms will be short, few-flowered, and in general disappointing. As the season advances the stems become longer and bear a large number of flowers, but never are the plants in the field as tall as those in the greenhouse, although they often reach a height of twenty-four inches or more. When the time for frosts arrives there will be plenty of plants showing either flowers or buds to the number of three to seven, and in rare instances as many as a dozen. Possibly twenty-five per cent will have flowered, and the earliest will be maturing their seed, but most of the plants, nearly seventy-five per cent of them, will be in the form of large rosettes of basal leaves and plants which have started to form stems.

Repotting from the Field.

Before there is danger of severe frosts in autumn the lily seedlings should be repotted for winter flowering. The minimum temperature to which they should be subjected outdoors is about 28 degrees.

The plants can be dug conveniently with a spading fork, ordinary care being used not to bruise them. Most of the soil is taken off the roots and they are laid loosely in boxes, to be transferred to the packing shed. Here within three or four days they are put into the smallest-sized pots into which they will go. Most of them, though, will have to go into 6-inch pots, for the reason that on account of the large root system they

[Continued on page 70.]



Easter Lilies Grown from Seed in this Country.

LOS ANGELES LEADERS

The exhibition features being prepared for the convention of the California Association of Nurserymen are expected to draw many trade visitors to Los Angeles October 20 to 23. Additional interest will be found by them in a number of establishments in the vicinity which occupy a prominent place in our industry. Some of these are described in current issues of The Review, one of them on this page.

RETAILER AND GROWER.

Tom Wright's Double Success.

Although a young man in point of years, T. H. Wright, or Tom Wright as he is known to everybody in the trade, is a veteran in the Los Angeles flower business and is entitled to a place among the leaders. Starting business in a small way and with practically no capital, he has built up one of the largest retail businesses in the city, if not the largest, and has also a fine range of greenhouses, consisting of about 150,000 square feet, which is to be increased again shortly. For a number of years Mr. Wright had a small range of glass at Edendale, on the west side of town, but about twelve years ago twenty acres of land were purchased on the south of the city and the first of the up-to-date greenhouses erected. As the demand at the retail store continued to grow, more houses were built and this fall two houses, 36x185 feet, will be added.

Success with Roses.

Roses have always been an important crop here and this year there are ten houses, 27x300 feet, devoted entirely to them. Beauties, formerly grown in large number here, are gradually being done away with, as in other places, and, although they have always been a success here, it is thought that the space can be used to more profit by planting the more popular, newer varieties. Two varieties are especially good here, Columbia and Butterfly. Young stock of both, planted this season, is producing freely, while the growth of the plants leaves nothing to be desired. Crusader does well here and Mr. Wright says the company has little trouble with its turning blue in summer, as this fine rose is reported to do in some places. Premier, White Killarney and others are all in fine shape, Ophelia also producing freely, but, for some reason not yet discovered, Russell is not an unqualified success. It grows fairly well and many blooms are cut from it, but it cannot be classed as a real success as yet. No doubt as time goes on a way will be found to improve it and it may be mentioned in this respect that Mr. Wright is tiling all the Russell benches this year, since the soil here is heavy and apt to hold water too long.

Cyclamens.

Alongside the rose houses are those devoted to cyclamens, of which 22,000 are being grown this year. Naturally, they are in all stages of development and all are good, but the palm must be given to the 3-inch and 4-inch stock, which is remarkably fine in every way, clean, with large foliage and growing at a great rate. Mr. Wright's grower is careful in his seed sowing and at the younger stages of the plants, so that the stock never gets a check, but grows continuously and freely all through the season. Gardenias are grown here, the young plants being benched in a thin layer of good compost and, as they develop, mulched with cow manure. This is not broken up into small pieces, but laid on in large chunks, so that the roots find it and run under and through it, yet always have plenty of fresh air. The result is seen in deep, almost black, green foliage and great numbers of flowers. They are a healthy and vigorous lot of plants, of which Mr. Wright is justly proud.

Adiantum Wrightii.

An important and valuable novelty is the new fern Adiantum Wrightii, which has already been noted in The Review and of which more will be heard later. It is a large grower and a great producer, the fronds being larger than those of A. Farleyense or A. gloriosum. Besides growing freely, the fronds last exceedingly well and an interesting point about it is that fumigation does not appear to discommode it at all. At any rate, a house with a bench of A. Wrightii and several benches of A. California and other maidenhairs was fumigated rather heavily. Wrightii was absolutely uninjured, while all the other varieties were more or less damaged. It comes true at the rate of about ninety per cent from spores and an immense number are being grown for distribution late this year. Many orders are already in for it and Mr. Wright aims to have at least 150,000 2-inch plants before he disseminates it.

About 1,600 cattleyas of the labiata varieties are grown, and while there is not much in the way of blooms now, the plants are interesting, owing to the fine growth being made. C. Trianæ is especially good, also C. gigas, but, in fact, they are all in excellent order and a fine collection. Phalænopsis Schilleriana and other orchids are also grown in quantity and these, too, are in the most robust health.

About 35,000 mums are grown in all the popular varieties and these, too, look promising. Indoor carnations are not making much show now, but the young stock is fine and the benches are being prepared for its reception.

H. R. R.



Tom Wright and a Specimen of Adiantum Wrightii.

AMERICAN GLADIOLUS SOCIETY.

Officers Elected.

The twelfth annual show of the American Gladiolus Society, held at Alma College, St. Thomas, Ontario, Can., August 24 and 25, was, according

to the statement of the officers, one of the finest gladiolus shows yet staged. Judging by the crowds that thronged the college halls, there is a strong general interest in the flower.

Because of the show being held in Canada, all the western Ontario towns turned out strong. Visitors included growers, retailers and amateurs. A visit to the show was well worth while. Many visitors came by motor car, there being about seventy-five from the state of Ohio. Mr. and Mrs. R. P. Sharpgood and their son, Wilbur, of Griffin, Ga., came 1,300 miles by motor. There were about twenty visitors from New York state who came the same way and another twenty from Michigan.

The show was opened by Hon. Dr. Tolmie, minister of agriculture for Canada. Father Leopold, of Oke, Quebec, was another speaker. He is principal of the agricultural college at Oke, and is a commercial grower of gladioli. He has 75,000 blooms of 400 varieties.

The officers elected for the ensuing year are: President, C. R. Hinkle, St. Joseph, Mich.; vice-president, Frank E. Bennett, St. Thomas, Ont.; secretary, Davis Tyndall, Brockton, Mass.; treasurer, Madison Cooper, Calcium, N. Y., and executive committee, J. J. Prouty, J. Coleman and H. E. Meader.

The choice of the next place of meeting was left to the executive committee.

Wednesday evening there was a sing on the campus. Thursday morning there was a drive around the city and Thursday evening there was a big banquet at Port Stanley.

The report would not be complete without a reference to the trial gardens of the St. Thomas Horticultural Society. These are adjacent to the college, cover 45,000 square feet and include 35,000 gladioli. They are irrigated by the Skinner system.

The Dale Estate donated hundreds of roses, which were used for decorative purposes.

The Exhibits.

The exhibits were so numerous that they filled the assembly hall, the class rooms and the corridors. All classes were keenly contested.

The judges at the show were H. E. Meader, Mrs. A. H. Austin and Prof. Hottes. Mr. and Mrs. A. C. Britsch, of Toledo, assisted in arranging the exhibits. On account of the extent of the displays the work of the judges was heavy and announcements of winners were delayed on that account.

There were exhibits from all over the United States and Canada. Prominent among the noncommercial exhibits was that of Mrs. M. B. Hawkes, of Bennington, Vt., and her mother, Mrs. Beard, of Monroe, La.

C. R. Hinkle showed a unique flower which he said was an old flower in a new dress. It is a sport of the variety Mrs. Francis King and has assumed a dress of apple-blossom pink. He also showed a new primulinus seedling, which he named Elizabeth Tabor.

Joe Coleman, of Ravenna, O., had some new seedlings. C. Zeestraten, of Chautauqua, N. Y., had a beautiful display, as also did Peter Vos & Son, of Grand Rapids, Mich. A. B. De Groot was in charge of a large display for the United Bulb Co., of Mount Clemens, Mich. M. F. Wright, of Sturgis, Mich., presented a novelty resembling an orchid, which he has named Lois. John J. Prouty, of Baldwinsville, N. Y., exhibited many varieties. W. H. Purple, of Canandaigua, N. Y., had several new seedlings.

The St. Thomas Horticultural Society had an excellent display occupying two large class rooms. The blooms were superior and much admired. They were not entered for competition in deference to visiting exhibitors.

Madison Cooper, of Calcium, N. Y., took twenty-seven prizes. He exhibited in the noncommercial classes. C. Zeestraten won about twenty. Mrs. M. B. Hawkes was a big winner and also Robert Campbell. Some of the awards were as follows:

Best collection of twenty varieties, C. Zeestraten, R. F. Cameron and H. C. Oven.
Best collection of six yellow varieties, H. C. Oven.
Best collection of white varieties, United Bulb Co. and C. Zeestraten.
Best collection of crimson or red varieties, C. Zeestraten, R. F. Cameron and H. C. Oven.
Best collection of blue or lavender, United Bulb Co., C. Zeestraten and H. C. Oven.
Best collection of twenty-five varieties, C. Zeestraten and United Bulb Co.
Best seedling, J. Coleman and W. H. Purple.
Best ten varieties, R. F. Cameron.
Best three vases, five spikes each, three varieties, red, white and blue, Madison Cooper.
Best and most harmonious display of primulinis hybrids, C. R. Hinkle.

Visitors Present.

No attempt was made to register the people from St. Thomas and only a partial registration of visitors from throughout Ontario could be obtained on account of the crowds. If cards were used instead of one book, the numbers who crowd around the registration table could be much more easily handled. Among those present were:

Adony, V. G., Syracuse, N. Y.
Austin, A. H., and wife, Ravenna, O.
Beard, Mrs. S. E., Monroe, La.
Boles, R. R., and wife, Circleville, Ia.
Bonisteele, G. A., Belleville, Ont.
Boucher, Miss B. L., New York.
Brady, W. H., Chicago.
Breass, H. H., Hamburg, N. Y.
Bridge, P. H., Troy, O.
Britsch, A. C., and wife, Toledo, O.
Brown, W., Elora, Ont.
Callycot, Rev. W. H., Detroit, Mich.
Campbell, F. G., Marysville, Mich.
Campbell, Miss Mary, Ohio.
Chase, C. M. wife and daughter, Northville, Mich.
Chiswell, H. E., Monaka, N. Y.
Colegrave, J. P., and wife, Sheffield, Pa.
Cooper, Madison, Calcium, N. Y.
Curry, T. W., Buckhannon, W. Va.
Curtis, D. F., Ypsilanti, Mich.
Elliott, Mrs. W. E., Kalamazoo, Mich.
Finlayson, P. A., Cleveland, O.
Gibson, C. E., Alviston, Ont.
Halt, Mrs. Bell, St. Paul, Minn.
Hardy, Mr. and Mrs., New York.
Hawkes, Mrs. M. B., Bennington, Vt.
Higgins, J. J., Toronto.
Hinkle, C. R., St. Joseph, Mich.
Hottes, A. C., Columbus, O.
Howard, T. B., Tillsonburg, Ont.
Hulton, W. W., Edmunton.
Humphrey, J. T., Pataskala, O.
Huntsinger, H. E., Hamburg, N. Y.
Keller, J. T., West Haven, Conn.
Kilmer, Robert, and wife, Battle Creek, Mich.
Lower, I., Kent, O.
MacGregor, A. G., Chatham, Ont.
MacGregor, Miss F., Calgary, Alta.
Macnamara, H. P., Montreal.
Maddon, Harry, Saskatoon, Sask.
Mansell, J. T., Ashtabula, O.
Mathison, Emma, Union, Ont.
Mattes, Harry, Belle Vernon, Pa.
Meader, H. E., Dover, N. H.
Meadows, T., Woodstock.
Moody, S. J., Brockton, Mass.
Moody, S. B., Brockton, Mass.
Molson, R. J., Middletown, O.
Pommert, John, Amelia, O.
Prouty, J. J., and wife, Baldwinsville, N. Y.
Pruyser, A. J., Benton Harbor, Mich.
Purple, W. H., Canandaigua, N. Y.
Reeser, W. H., Urbana, O.
Roberts, A. K., and wife, Collingswood, N. J.
Ross, H. H., Toronto.
Ryan, Miss Mabel, Medina, N. Y.
Scharr, R. W., Kitchener, Ont.
Seitch, Mrs. J., Toronto, Ont.
Sharpgood, R. P., wife and son, Griffin, Ga.
Shaw, H. P., Jamestown, N. Y.
Stevenson, W. J., London, Ont.
Stubbs, Mrs. Wm., Winnipeg.
Turnbull, J. W., Winnipeg.
Vos, Peter, Grand Rapids, Mich.
Walker, T. F., Mansfield, Mass.
Walsh, M., London, Ont.
Webb, W., and wife, Stratford.
Weld, J., London, Ont.
Wilkinson, H. H., Beamsville, O.
Wood, G. E., Toronto, Ont.
Wright, M. F., Sturgis, Mich.
Zeestraten, C.; Chautauqua, N. Y.

Detroit, Mich.—Peter F. Reuss & Co. have announced to the public the removal of the store from its location at 1452 Broadway to Shop 22, Broadway market building, center aisle, Broadway entrance.



Greenhouse Range Outside Los Angeles Where Tom Wright Grows His Adiantum and Much Besides.

HELP—WANTED AND GIVEN

WHO CAN TELL?

We want some old-fashioned carnation plants of the variety named Prosperity. Would you kindly tell us where we could get some, if you know?

J. T. N. Co.—Cal.

READERS PLEASE ANSWER.

I should like to know if any of The Review readers have had experience with concrete flower pots. Are they as satisfactory as clay pots for growing? T. R. G.—N. Y.

PLEASE DO AS HE SAYS.

We notice in our Convention Number, "M. W. H., Miss.," answered by "C. W.," about the perennial pea. We have them in pure white, pink and rose and find ready sale for them, but C. W. says they are to be had in rose-striped, blue and purple. Will you kindly tell us where we can get these? Dreer has the pure white, but if any one has the other colors we wish they would just put an ad in The Review.

E. J. M.—Tex.

HELP! HELP!!

Some time ago I wrote to The Review for information in regard to fine begonias, hoping some florist would advise me where they can be procured. No one has come to the rescue. I am sure there must be florists who are growers of fine decorative plants who should advertise these begonias in The Review.

I am having trouble with small gray spiders on Rex begonias. Will some one advise me how to get rid of them before the plants go into winter quarters? I do hope someone will help me at once. I have been a subscriber to The Review for over fifteen years, but have seen nothing of this gray spider pest. J. F.—Ill.

MISSIONARY FLORISTS.

Taylor University, at Upland, Ind., will place at the disposal of students who wish to work their way through, 9,423 feet of ground space this fall, and next year 17,240 feet more, for general greenhouse work. In connection will be run three to five acres for market gardening. Our aim is to furnish employment for 200 students on an average of two hours each day. We are also planning to plant twenty-five acres to nursery stock.

Taylor University stands for a high standard of Christian life and is now a life service school, sending out more missionaries and preachers than all the other schools in the state put together. Altogether improvements planned reach a half million dollars. Our aim is to beautify the grounds at an expense of $25,000 and make other improvements in proportion.

If this appeals to any florist or nurseryman and he has any stock that we can use, as a gift, we shall appreciate it. We need 8,000 to 10,000 geraniums, 1,000 to 2,000 carnations, 200 callas, daffodils, hyacinths, narcissi, primulas, ferns, snapdragon, etc.

B. A. Atkinson.

IT GOT THE BUGS.

I had ten rows of asters. Next came five rows of Augusta gladioli. The asters began to bloom. Aster bugs came. I got mad and I got Slug Shot. Next day only three bugs on the asters and three millions on Augusta gladioli. No trouble since except an occasional bug here and there. It seems to be sufficient to dust all foliage and flower stems thoroughly. Thought it was too good to keep. John W. Saling.

WATER HYACINTHS AID SALES.

Here is the way that I sell more bulbs in the fall and also increase my sales during August and September. I believe that every housewife would plant more bulbs if she had something in which to plant them. I start at the end of the bedding plant season to sell water hyacinths. They are good sellers, and thus a supply of bulb bowls is created in the homes. The water hyacinth is only an annual and is thrown away when cold weather comes, thus leaving an empty bulb bowl.

I also grow the hyacinths in soil. I make a mixture of about one-third well turned cow manure and two-thirds soil. Then I fill several tubs about one-third full of this mixture, the remainder of the tubs being filled with water. Then I crowd the tubs full of bulbs, and let the bulbs grow for about three months in the direct sunlight. At this time there will be a round, hard stem, with a fan-like leaflet at the end. I then pot them into 5 or 6-inch pots, being careful not to pack the soil in too hard. The pots are kept in a saucer of water. The plants produce much larger blooms than when grown in water, and find a ready sale.

I sell them at 75 cents retail, and also sell a bowl, thus paving the way for another sale when the hyacinth dies.

Frank Scott.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

BABY ICE MACHINES.

In The Review for July 28 a subscriber in Pennsylvania asked for information on the possibility of using an ice machine to cool a florist's refrigerator where the cost of ice is only $5 per week. The editor offered to relay the information if any reader could give the name and address of the manufacturer of a reliable machine for operating small display boxes in flower stores.

I will say I installed a machine in my display refrigerator and find it is more than one-half cheaper than ice. We paid 60 cents per hundred pounds for ice and used 100 pounds a day, making $4.20 per week. With the machine the average cost of operation is only $2.40 per week. I have an Isko machine, manufactured by the Isko Co., Chicago, Ill., and distributed by the Hibbard Co., Cleveland, O. If any florist cares to write me about it I shall be glad to reply. Wm. E. Penick.

Wooster, O.

ORCHIDS FROM SEED.

The excellent and timely article by W. N. Craig in The Review for July 14 on the subject of raising seedling orchids should be preserved by everyone interested in this class of plants. Not only are the cultural hints of great value, but the little touch of orchid history is of interest, especially to the older race of orchid growers. While, as Mr. Craig says, the cattleya will probably always be the commercial orchid of greatest importance in America, it does seem a pity that the demand for other and even more beautiful species is not better. There is such a sameness to cattleyas and such an infinite variety in the orchid family that it must be acknowledged by all that we are missing some of the most beautiful of nature's products when we leave out the latter.

This leads to a thought of which cognizance should be taken. There are many orchid species that are just as well worth taking care of as hybrids. Many years ago, when Cattleya labiata was one of the rarest of orchids, several British growers started to grow it from seed, self-fertilized, of course. The reintroduction of the species flooded the market with plants some years later, rendering the seedlings of little value in money, though of great interest. Again, the beautiful yellow Cypripedium insigne Sanderæ, which at that time was worth somewhere around a guinea a leaf, was grown in quantity by a friend of the writer and one of the cleverest of the British hybridists. There are good varieties and species in American collections that are well worth perpetuating and the work should prove interesting and profitable.

H. R. Richards.

F. T. D. MEETING

THE TORONTO CONVENTION.

F. T. D. Meeting in October.

The invasion of Canada will take place Tuesday, October 11, when the 3-day convention of the F. T. D. will open at Toronto, Ont., at the King Edward hotel. The hotel committee has made arrangements for reserving three floors, 110 rooms, all with bath and in single, double and three-room suites, in this beautiful hotel. The old rule of "first come, first served" will hold on these suites and reservations for them may be made to H. G. Dillemuth, the chairman of the hotel committee, at 10 West Adelaide street, Toronto.

Toronto inhabitants and some of its former visitors claim that it is the perfect city for a convention, especially in the fall of the year. The various local committees in charge of the convention are working diligently in order to make their brothers from the states realize that the Canadians are a live-wire group of workers. The chairmen of these various committees are as follows: Executive committee, general chairman, H. G. Dillemuth; Canada at large, W. W. Gammage; vice-chairman, S. A. McFadden; general secretary, H. W. James, and treasurer, L. H. Walters; publicity committee, J. J. Higgins; finance committee, Len Waters; ladies' committee, Mrs. Moore and Mrs. Waters; entertainment committee, Ernest S. Simmons; reception committee, J. A. Neal; hotel committee, H. G. Dillemuth, and trade's exhibit committee, H. W. James.

There are two things that the committees and Albert Pochelon, the secretary, want the F. T. D. members to know: First, that the directors of the association at their annual meeting decreed that there were to be no collections or unexpected calls for funds of any kind at the convention. The second comes in the form of this announcement from the secretary's office:

Reduced Rates.

"The F. T. D. has been granted a reduced rate on all trunk lines to those attending the annual meeting, October 11 to 13, at Toronto, Ont. This is good news to our members and visitors who are not members who wish to attend this live-wire meeting.

"The certificate plan arrangement will be placed in effect for this convention under the following regulations: Delegates will purchase one-way tickets at the regular one-way fare. The agent selling the ticket will, upon request, issue a certificate of standard form with each ticket purchased. The fare for the return trip will be one-half of the adult one-way fare applying from place of meeting to the original starting point, by the route used in the going trip, as shown on this certificate, provided that the certificate presented has been properly validated by the agent appointed for that purpose at the meeting. The reduction returning will apply provided there are not less than 350 members in attendance at the meeting, including dependent members of their families holding certificates or regular round-trip tickets sold at not less than the regular one-way fare."

TORONTO PREPARATIONS.

H. G. Dillemuth entertained the chairmen of the various committees for the F. T. D. convention at a dinner August 23. After dinner the program was gone over and several details discussed. The program will be issued early in September and those desiring advertising space in it should send copy at once.

Permanent offices have been opened at the club rooms of the Toronto Retail Florists' Club, 12 Adelaide street west, Toronto, with a staff in charge. Information regarding program, exhibition, hotel reservations, etc., may be had by writing to this address.

The whole mezzanine floor at the King Edward hotel has been reserved, including twenty rooms, rest rooms, convention hall, ladies' parlor, etc. The luncheons and banquet will be held in the beautiful new banquet hall.

Messrs. James, Dillemuth and Higgins were in Brampton recently in the interests of the F. T. D. Mrs. Moore and Messrs. Geraghty, Waters, James, F. Dunlop and Higgins visited the Hamilton florists recently in the interests of the F. T. D. convention. J. J. H.



Lambert and His Corsage.

LAMBERT'S REWARD.

The accompanying illustration is from the photograph taken of one J. A. Lambert, representative of the Ove Gnatt Co., Laporte, Ind., when he blushingly received this most elaborate shower bouquet, arranged by an artist of the C. E. Hubbard flower shop, at Topeka. This bouquet, composed of several varieties of vegetables, was presented Mr. Lambert at the banquet of the Kansas State Florists' Association, reported in last week's issue of The Review, in recognition of his untiring efforts in boosting the annual meeting and for having been made the goat. Topeka Florists' Club.

A CORRECTION.

For the information of the trade at large, I wish to rectify the statement of Professor H. B. Dorner in his article on schooling for florists, appearing in the August 18 issue, in which he states that only six state institutions in the United States are giving commercial courses in floriculture. That number should be increased to seven, for the Pennsylvania State College does offer a commercial course in floriculture, covering a period of two full years, or four semesters. In these courses, the same fundamentals are given as at any other institution which offers a course in floriculture.

E. I. Wilde.

A MORAL TALE.

"Flowers—in and out of Season" strikes the Donora Floral Co., Donora, Pa., as an appropriate heading for the following clipping, which carries a moral many florists would like to impress on the public:

I attended a funeral one day. The casket was expensive and was covered with $50 worth of cut flowers. The burial robe was pure white satin. The grief-stricken husband spent money like water on the last sad rites. That was all right, but I happened to know that he never spent money that way while his wife was living. He never before had taken a single cut flower to her. He had never told her that she could wear a white satin dress and buy any of the expensive things he could well afford. He had allowed her to toil day after day, while he piled up money in the bank. She kept denying herself in order that he might accumulate. Had that man spent as much on his wife the last ten years of her life as he spent on her funeral, she might have been alive today. At least she would have been far happier. The scales dropped from his eyes when the undertaker came, just as they will drop from your eyes if you wait to put your flowers on the bier.—The Osborne Village Deacon.

TOO MUCH FERTILIZER.

Please advise me what to do with potted ferns from which the fronds are dropping, some turning brown. We have no greenhouse, but have kept ferns successfully in our store through the winter and spring. These ferns are new, with many young shoots. The trouble seems to be with the older and outside fronds. E. H. P.—Ind.

Without seeing the ferns in question, it is rather difficult to say just what is the cause of this trouble, although it is possible that they have been given too much fertilizer, either in the soil or in liquid form. If you have a fairly well shaded location outdoors, the ferns may be plunged in the ground nearly to the tops of the pots and, with regular watering, they will, probably, recover in a few weeks. W. H. T.

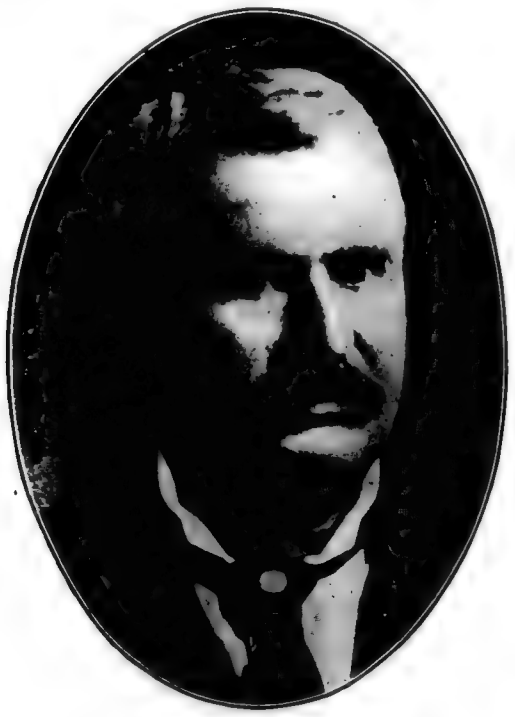
OBITUARY

Peter Youngers.

Unexpectedly and quite suddenly Peter Youngers, of Geneva, Neb., died of heart failure at his summer home, near Mercer, Wis., August 15. He was 68 years old. Honored as one of the prominent citizens of his home town, Mr. Youngers was also nationally known and deeply respected by the nursery trade. For Peter Youngers possessed the invincible qualities that had promoted him from a street urchin in New York city to a recognized leader in the nursery trade; to treasurer and later president of the Nebraska State Horticultural Society, in 1888; to membership in the state board of agriculture and in its board of managers; to the president of the Western Association of Nurserymen, in 1906; to treasurer of the American Association of Nurserymen in 1913, and later to honorary membership in that organization; to a charter membership in the Nebraska Hall of Agriculture, in 1916, and to many other honors.

When a youth of 19 years Mr. Youngers went to Nebraska and found employment as a field hand in the nurseries at Crete, Neb. He applied himself wholeheartedly to learning the details of the nursery business and not long after, in connection with A. J. Brown, established the nursery business of Youngers & Co., at Geneva, Neb. This soon became one of the largest nurseries in the state, employing from forty to 120 men. Later it became known as the Geneva Nurseries. Just a few years ago Mr. Youngers withdrew from the nursery business and applied himself to his other investments. He was the only honorary member of the A. A. N. at the time of his death.

The funeral took place from the family home, Thursday afternoon, August 18. The funeral services were held on the lawn, to permit room for the many friends who gathered, and the floral offerings from these were numerous and beautiful.



Peter Youngers.

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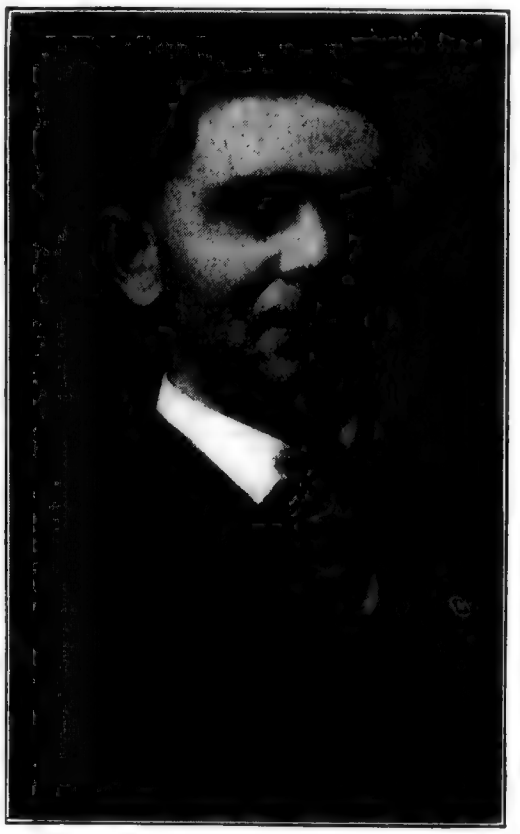
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Mr. Hershey's last sickness was of several months' duration, during which time he suffered greatly and was confined to his bed about ten weeks. He was patient during his illness and he was calm in the hours and days of a certainty of approaching death, making plans for the continuation of his business and giving a father's counsel and admonition to his son, and a husband's love and fond farewell to a devoted companion. His departure will be greatly felt in business circles, among his relatives and especially in his own home.

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Herman G. Hershey.

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F. T. D. MEETING

THE TORONTO CONVENTION.

F. T. D. Meeting in October.

The invasion of Canada will take place Tuesday, October 11, when the 3-day convention of the F. T. D. will open at Toronto, Ont., at the King Edward hotel. The hotel committee has made arrangements for reserving three floors, 110 rooms, all with bath and in single, double and three-room suites, in this beautiful hotel. The old rule of "first come, first served" will hold on these suites and reservations for them may be made to H. G. Dillemuth, the chairman of the hotel committee, at 10 West Adelaide street, Toronto.

Toronto inhabitants and some of its former visitors claim that it is the perfect city for a convention, especially in the fall of the year. The various local committees in charge of the convention are working diligently in order to make their brothers from the states realize that the Canadians are a live-wire group of workers. The chairmen of these various committees are as follows: Executive committee, general chairman, H. G. Dillemuth; Canada at large, W. W. Gammage; vice-chairman, S. A. McFadden; general secretary, H. W. James, and treasurer, L. H. Walters; publicity committee, J. J. Higgins; finance committee, Len Waters; ladies' committee, Mrs. Moore and Mrs. Waters; entertainment committee, Ernest S. Simmons; reception committee, J. A. Neal; hotel committee, H. G. Dillemuth, and trade's exhibit committee, H. W. James.

There are two things that the committees and Albert Pochelon, the secretary, want the F. T. D. members to know: First, that the directors of the association at their annual meeting decreed that there were to be no collections or unexpected calls for funds of any kind at the convention. The second comes in the form of this announcement from the secretary's office:

Reduced Rates.

"The F. T. D. has been granted a reduced rate on all trunk lines to those attending the annual meeting, October 11 to 13, at Toronto, Ont. This is good news to our members and visitors who are not members who wish to attend this live-wire meeting.

"The certificate plan arrangement will be placed in effect for this convention under the following regulations: Delegates will purchase one-way tickets at the regular one-way fare. The agent selling the ticket will, upon request, issue a certificate of standard form with each ticket purchased. The fare for the return trip will be one-half of the adult one-way fare applying from place of meeting to the original starting point, by the route used in the going trip, as shown on this certificate, provided that the certificate presented has been properly validated by the agent appointed for that purpose at the meeting. The reduction returning will apply provided there are not less than 350 members in attendance at the meeting, including dependent members of their families holding certificates or regular round-trip tickets sold at not less than the regular one-way fare."

TORONTO PREPARATIONS.

H. G. Dillemuth entertained the chairmen of the various committees for the F. T. D. convention at a dinner August 23. After dinner the program was gone over and several details discussed. The program will be issued early in September and those desiring advertising space in it should send copy at once.

Permanent offices have been opened at the club rooms of the Toronto Retail Florists' Club, 12 Adelaide street west, Toronto, with a staff in charge. Information regarding program, exhibition, hotel reservations, etc., may be had by writing to this address.

The whole mezzanine floor at the King Edward hotel has been reserved, including twenty rooms, rest rooms, convention hall, ladies' parlor, etc. The luncheons and banquet will be held in the beautiful new banquet hall.

Messrs. James, Dillemuth and Higgins were in Brampton recently in the interests of the F. T. D. Mrs. Moore and Messrs. Geraghty, Waters, James, F. Dunlop and Higgins visited the Hamilton florists recently in the interests of the F. T. D. convention. J. J. H.



Lambert and His Corsage.

LAMBERT'S REWARD.

The accompanying illustration is from the photograph taken of one J. A. Lambert, representative of the Ove Gnatt Co., Laporte, Ind., when he blushingly received this most elaborate shower bouquet, arranged by an artist of the C. E. Hubbard flower shop, at Topeka. This bouquet, composed of several varieties of vegetables, was presented Mr. Lambert at the banquet of the Kansas State Florists' Association, reported in last week's issue of The Review, in recognition of his untiring efforts in boosting the annual meeting and for having been made the goat. Topeka Florists' Club.

A CORRECTION.

For the information of the trade at large, I wish to rectify the statement of Professor H. B. Dorner in his article on schooling for florists, appearing in the August 18 issue, in which he states that only six state institutions in the United States are giving commercial courses in floriculture. That number should be increased to seven, for the Pennsylvania State College does offer a commercial course in floriculture, covering a period of two full years, or four semesters. In these courses, the same fundamentals are given as at any other institution which offers a course in floriculture.

E. I. Wilde.

A MORAL TALE.

"Flowers—in and out of Season" strikes the Donora Floral Co., Donora, Pa., as an appropriate heading for the following clipping, which carries a moral many florists would like to impress on the public:

I attended a funeral one day. The casket was expensive and was covered with $50 worth of cut flowers. The burial robe was pure white satin. The grief-stricken husband spent money like water on the last sad rites. That was all right, but I happened to know that he never spent money that way while his wife was living. He never before had taken a single cut flower to her. He had never told her that she could wear a white satin dress and buy any of the expensive things he could well afford. He had allowed her to toil day after day, while he piled up money in the bank. She kept denying herself in order that he might accumulate. Had that man spent as much on his wife the last ten years of her life as he spent on her funeral, she might have been alive today. At least she would have been far happier. The scales dropped from his eyes when the undertaker came, just as they will drop from your eyes if you wait to put your flowers on the bier.—The Osborne Village Deacon.

TOO MUCH FERTILIZER.

Please advise me what to do with potted ferns from which the fronds are dropping, some turning brown. We have no greenhouse, but have kept ferns successfully in our store through the winter and spring. These ferns are new, with many young shoots. The trouble seems to be with the older and outside fronds. E. H. P.—Ind.

Without seeing the ferns in question, it is rather difficult to say just what is the cause of this trouble, although it is possible that they have been given too much fertilizer, either in the soil or in liquid form. If you have a fairly well shaded location outdoors, the ferns may be plunged in the ground nearly to the tops of the pots and, with regular watering, they will, probably, recover in a few weeks. W. H. T.

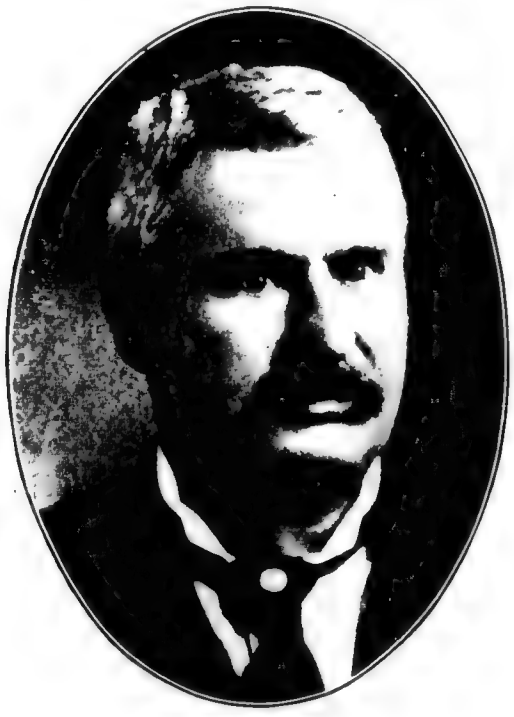
OBITUARY

Peter Youngers.

Unexpectedly and quite suddenly Peter Youngers, of Geneva, Neb., died of heart failure at his summer home, near Mercer, Wis., August 15. He was 68 years old. Honored as one of the prominent citizens of his home town, Mr. Youngers was also nationally known and deeply respected by the nursery trade. For Peter Youngers possessed the invincible qualities that had promoted him from a street urchin in New York city to a recognized leader in the nursery trade; to treasurer and later president of the Nebraska State Horticultural Society, in 1888; to membership in the state board of agriculture and in its board of managers; to the president of the Western Association of Nurserymen, in 1906; to treasurer of the American Association of Nurserymen in 1913, and later to honorary membership in that organization; to a charter membership in the Nebraska Hall of Agriculture, in 1916, and to many other honors.

When a youth of 19 years Mr. Youngers went to Nebraska and found employment as a field hand in the nurseries at Crete, Neb. He applied himself wholeheartedly to learning the details of the nursery business and not long after, in connection with A. J. Brown, established the nursery business of Youngers & Co., at Geneva, Neb. This soon became one of the largest nurseries in the state, employing from forty to 120 men. Later it became known as the Geneva Nurseries. Just a few years ago Mr. Youngers withdrew from the nursery business and applied himself to his other investments. He was the only honorary member of the A. A. N. at the time of his death.

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Advertising rates quoted on request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

THERE are so many shortages of stock that even moderate demand seems likely to create a brisk market this winter.

No florist who expects to buy or sell through the mail should attempt to do business without a printed letterhead.

UNCERTAINTY concerning the three "T's" continues. Taxes are not settled, the tariff is still argued upon, and transportation rates are without prospect of change. A congress that knows not its own mind tinkers with all three.

AFTER having made twenty-six trips to Europe, J. D. Eisele now looks on the Pacific coast as affording, under present conditions, greater interest for American horticultural traders. Mr. Eisele recently has visited most of the leading establishments in California.

THERE will be much building of residences this fall, offering an opportunity for the city florist to sell shrubs to plant around them. Florists in the smaller places have made more of their opportunities in this respect, showing how gratifying a business can be done.

BECAUSE of weather conditions, the field-grown carnation plants available are not so good as usual; they are smaller and, as the result of the heat and drought, there is a lot of red spider. Some growers who did not care to bench their own stock have been unnecessarily surprised to find the plants they ordered by mail were little if any better.

BITUMINOUS coal output declined slightly during the third week of August. The total for the week ended August 20 is estimated at 7,704,000 net tons, a decrease of 52,000 tons compared with the week preceding. How greatly the present rate of output must be increased to regain anything like normal may be judged from the figures of output in the corresponding week of other recent years. In the third week of August, 1920, there were produced 11,040,000 tons; in 1917, the figure was 10,590,000 tons, and in 1918, over 12,470,000 tons. In 1919, a dull year for the coal trade, the corresponding week showed 10,675,000 tons. Even in 1914, the last preceding year of marked business depression, the August rate was 8,700,000 tons a week. Another 1,000,000 tons must be added to the present weekly rate before it can equal even that of 1914.

NEVER nurse a grudge; it doesn't get you anywhere in business.

FLOWERS are reported scarce in some localities, though it is a time of customary abundance. If the supply is insufficient at a dull season, what will it be when buying is stronger?

AS important as the return toward pre-war prices is the return to standards of conscience that once prevailed. Perhaps if that could have been accomplished first, fewer bankruptcies and less unemployment would have resulted.

IF anyone believes cost of production has anything to do with selling prices in this trade, he is mistaken. There are only three factors affecting prices: Demand, supply, quality. And the third factor often is eliminated when the first exceeds the second.

ONE of the curiosities of human nature is that the man who is loudest in his professions of honesty and good faith is the first to take advantage of the technicalities. And it often happens that the person who objects to being "dunned" doesn't pay until he is.

ONE by one the florists who do not pay their bills, who send out unsatisfactory stock, who do not answer letters, or whose methods otherwise fail to line up with the golden rule, are being spotted. Then some of them change their names, but it avails them little; they can not approach success until they do as they would be done by.

LOW prices are not what any of us are after, but a standard of prices that is fair to all, so that a dollar's worth of wheat buys a dollar's worth of leather and a dollar's worth of cotton buys a dollar's worth of flowers. At the same time we must be able to get a dollar's worth of service and a dollar's worth of labor for our silver cartwheel—a phase of the readjustment many fail to observe.

So frequently do readers of The Review ask for information and advice concerning the way to effect a local trade organization and to participate in civic affairs that they will welcome the opportunity to read of what has been done by the Oregon Florists' Club, formerly the Portland Floral Society, reviewed by President Guy M. Pilkington in his speech on accepting office, printed on page 68 of this issue.

NOT only the Editor's desk, but several others in The Review office as well, were decorated this week by vases of Herbert & Fleishauer's new aster, Pacific Beauty. After their three-day journey from McMinnville, Ore., they made an excellent appearance. The blooms, pale lavender with white center, are large and full-petaled, and are borne on long, sturdy stems which should make them valuable for vase and basket use. The shortage of other flowers in the middle west has made a splendid market for asters this year.

GLASS MAY COST LESS.

A dispatch from Cleveland August 30 said: "An agreement was reached here today between the National Window Glass Workers' Association and National Association of Window Glass Manufacturers whereby the union, according to Joseph Neenan, president, accepted a twenty-eight per cent reduction in wages. Approximately 15,000 men and sixty factories are involved."

According to well informed men in the window glass trade, there exists today in America less than one-sixth of a normal stock of window glass, and manufacturing will be started this autumn to accumulate stock against the revival of building which is expected next spring.

FLOWERS WILL BE BOUGHT.

A daily paper which carries only business news last week made a survey of the commercial field through telegraphic inquiries to leaders in mercantile lines. Since this journal is the largest and most influential of its kind, its findings merit attention and consideration. These are summarized as follows:

Mercantile stocks are generally reduced to a minimum.

Liquidation has proceeded very commonly to its practical completion and price deflation has "touched bottom" of practical values, on which buyers and sellers can and do agree.

Shelves are bare, both with retailers and wholesalers, and buying is proceeding in healthy vigor on the basis of actual commercial necessity.

Crops are not satisfactory in staples of grain and foodstuffs; acreage is reduced and condition not up to standard. As an offset, however, accumulations from 1920 crops are well cleared.

Canning packs are bound to be small, both because of acreage and crop conditions, but especially because canners are not planning to operate this year, prices being still below going costs of production. Prices are therefore stiffer and probably will continue to rise.

Credits are easier, banks are supporting sound borrowers, collections are satisfactory and rates comfortable. Bad crops will leave a probable deficit in farm debts, but thus far banks are not forcing sacrifice liquidation.

Everywhere there is evidence of a promising fall trade, with no lack of practical buying power and a very real necessity to replenish trade and family stocks.

With scarcely an exception, the tone of public sentiment is optimistic, tempered with conservatism. The belief prevails that revival is unmistakably at hand.

The value to florists of such a report is that it indicates probability this autumn of a resumption of buying, and the ability to buy, on the greater part of the public. And since flowers will be bought in proportion as other things are, it behooves us all to be prepared for the business that's coming.

WHY THEY RECOMMEND IT.

Although no campaign is waged by the subscription department of The Review, a steady growth is constantly apparent in its circulation. The rate of growth, too, seems to be constantly increasing, and nearly 1,000 names have been added to the list of subscribers in the last year—the more notable since other publishers have been suffering a falling off in their subscription list. The answer lies in our readers themselves; they are responsible, since they constantly recommend the paper to florists who are not subscribers. Numerous new subscriptions state, "So-and-so recommended your paper to me." Why readers recommend The Review to others in the trade is explained in the words of W. H. Culp, Wichita, Kan., the newly elected president of the Kansas State Florists' Association. He says:

I consider the value of The Review to me in measure which cannot be stated in dollars and cents. It has often given me a pointer or hint on a line of work that was just what I needed. In addition, its general news and information are a wonderful factor in binding the trade together in purpose and in fellowship.

BRIEF ANSWERS.

C. M. W., Tenn.—Seems to be Euphorbia corollata.

W. & P., N. Y.—Kerria japonica variegata, sometimes called Japanese rose; grows six to eight feet high, rarely more.

BOSTON.

The Market.

Last week opened with poor business and it gradually grew worse as the days sped on and closed with the worst congestion of the present season, values on about all lines taking a toboggan. August 29 did not open especially encouragingly. Somehow, the bottom has dropped out of the market, temporarily at least. This would have been less surprising had there been hot, uncomfortable weather, but, as a matter of fact, August has been remarkably clear, cool and comfortable, and flowers; both outdoors and under glass, are of excellent size and substance for this season. We hope in a few days to see a change for the better; it will be particularly welcome to everyone.

Gladioli may be becoming fewer in number, but as yet there are few signs of it. They are of good quality, but sell at low prices. Asters, we have been told, are in bad shape this year, plants diseased, dying, and so forth, but the stands are overloaded with grand flowers on long stems and it is a pity that they have to be cleared out at such low prices.

The best selling roses are Columbia, Double White Killarney and Francis Scott Key. Greater numbers of Ophelia appear than of any other variety, but the quality is not good now. August 27 large numbers of roses were sold at 50 cents per hundred downward; in fact, no prices were asked: "How much will you give for the lot?" was a common query, and no decent offer was refused.

A few short-stemmed, new-crop carnations have appeared, but sweet peas are still nil. Lilies of all kinds drag badly, even speciosums hanging fire. Cosmos, dahlias, bachelor's buttons, nemesias, salpiglossis, annual chrysanthemums, etc., are all a slow and uncertain trade.

There is a little valley, but the quality is inferior. No gardenias are forthcoming and few cattleyas. Some short-stemmed bouvardia is about the only other choice flower seen. For shower bouquets retailers are using Clematis paniculata and Euphorbia corollata. At the stores crotons, dracænas and ferns are in a little better demand. There are practically no flowering plants to be seen.

Association Outing.

So well did the members of the Boston Florists' Association enjoy their picnic outing at Nantasket that another was arranged for and held August 25. In point of attendance it went ahead of the earlier celebration, about seventy ladies and gentlemen enjoying a splendid dinner at the Palm Garden. In addition to the regular menu, there were extras which seemed to put some of the usually sedate members in a hilarious mood. Robert Harris distinguished himself as an entertainer and had the courage to go on the stage and dance with some of the sweet lady performers. J. K. Chandler made a short address and relieved his mind on the prohibition question. He considered a dry law bad for the cut flower trade and propounded the theory that under the old law many men felt happy and bought flowers freely, regardless of cost, and now under the dry regime they are more canny. Therefore, prohibition must be bad for the cut flower trade. Mr. Chandler seemed to have some sympathetic listeners.

The dinner was fine, the entertainment grand and everyone had a royal good time and got home in the "wee sma' hoors."

Garden Exhibition.

The annual exhibition of children's garden products at Horticultural hall, August 27 and 28, filled the main hall, the small hall and part of the lecture hall. Exhibits came from about 500 children and the competition was so strong that three sets of judges occupied several hours in making awards. There were no fewer than ninety entries for twenty-five string beans and nearly as many for beets, tomatoes, potatoes and corn. Collections were numerous and in greater variety than in former years.

In connection with the exhibition, the children gave two pageants in the lecture hall August 27, and Miss M. R. Case lectured on school gardening each day before large and attentive audiences. There also was a well-attended meeting of supervisors and school garden teachers the first day. It is encouraging to see a maintenance of interest in gardening in and around Boston, well up to the war-time standard, and the crowds of interested visitors show how popular these shows are.

Various Notes.

Alexander P. Dewar, manager of the seed store of R. & J. Farquhar Co., returned from Europe August 22. Some of his observations on European conditions are given on another page of this issue.

Thomas Roland is marketing some excellent crotons, Dracæna Massangeana and ferns in variety. He has a number of houses of cyclamen in grand condition, which he will start to market toward the end of September. Begonias are also unusually fine. A house of Golden Glow chrysanthemums will be ready to cut from in a few weeks at Nahant. At Revere roses promise well and are in rather light crop now, while prices are low.

A. R. Hutson, head salesman for W. H. Elliott, is spending a month with his wife and family at his summer cottage at Marion, Mass. Henry Hass acts as salesman in his absence.

William H. Carr, the well-known flower salesman at the Flower Exchange, went into farming on a large scale at North Pembroke, Mass., a little over a year ago. At the Marshfield fair, August 23 to 25, he captured seven premiums, including the corn championship, and naturally he feels duly elated. His fields of squash, corn and other crops are as fine as can be seen in this section.

Donald Carmichael is back from a month's vacation, spent at his old home in Scotland after a long absence. He found conditions different from what they were when he left years ago. The war has changed things tremendously. Farmers now have their automobiles instead of a horse and carriage and tractors are numerous. He brought back a few "wee" samples of real "mountain dew" for his special friends' delectation.

The Mann Co. has a fine variety of annuals on sale at the stand in the wholesale flower market. The following were noted August 27: Gypsophila elegans, gomphrenas, helichrysums, annual chrysanthemums, statice, Arctotis grandis, nemesias, snapdragons, salpiglossis, gaillardias, coreopsis, cosmos, bachelor's buttons and single asters.

Thomas Capers, of Wellesley Hills, has his carnations, some 10,000 in number, planted and well established. He is growing Benora, Beacon, Ward and Matchless. Outdoors he has Delphinium chinense in quantity and finds it profitable.

At Penn's Duncan Robertson and others were busy making up bridal and other bouquets. The windows and store contain a grand assortment of gladioli, with helichrysums and larkspur also in favor. Bouquets of pale blue larkspur and Ophelia roses are in great demand at present.

Henry M. Robinson & Co. have received large importations of baskets from Germany and expect more at an early date. They are, as usual, optimistic as to the fall trade.

Don't forget the club's field day at Framingham September 3. Those not going in automobiles are advised to take the Boston & Worcester limited, which runs express to Framingham Junction, and get off there, where they will be met.

Coming shows at Boston include the great dahlia, fruit and vegetable show September 10 and 11, and the great exhibition of tropical ferns, orchids, stove and greenhouse plants, cacti, etc., coming two weeks later.

Albert C. Burrage is planning to make a notable orchid display at the Cleveland show next spring. W. N. C.

CHICAGO.

The Market.

During the last ten days of August the number of tickets written has not been unsatisfactory to any wholesaler of moderate expectations, nor has there been cause for complaint concerning the left-hand column of figures on those fairly numerous tickets, the quantity of stock moved being well above the average for the time of year; but there has been lamentation and foreboding over the right-hand column of figures, prices being low and totals only about the same as a year ago in spite of the greater volume of business. Considering that nobody's cost of production is less than last year in any material degree, the decrease in average prices opens interesting avenues of thought. Demand seems to be all right; it is the supply of roses which now is above usual levels, and it may be that prices will advance when this early crop goes off. Otherwise the growers won't buy many Pierce-Arrows next spring.

The unwieldy supply is due principally to a big rose crop coming just at the time the gladiolus is at flood tide. Both roses and gladioli have been received in larger quantities than the market could consume. There has been waste, to pull down an already low average price. The quality of roses seldom has been better at this time of year; he would be a most particular buyer who could not be satisfied out of such stock as now is available in quantity. There is only one difficulty with the rose supply insofar as the buyers are concerned; this is the preponderance of pink, or to say it another way, the absence of white, red and yellow. There are pink roses of all seasonable lengths in five or six varieties, Columbia

[Continued on page 34.]

AMLING'S

Always the Best Value the Market Affords

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

Extra Special roses billed accordingly.

CORSAGE ROSES

	Per 100
Cecile Brunner	$2.00 @ $3.00

GLADIOLI

	Per 100
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00

ASTERS

	Per 100
Select	$2.00 @ $4.00
Fancy stock	5.00 @ 6.00
Special Fancy stock	80.0 @ 10.00

GOMPHRENA GLOBOSA
"Everlasting Clover"

Per bunch	$0.35
Per dozen bunches	4.00

MISCELLANEOUS

	Per 100
Giganteum Lilies	$25.00
Valley	8.00
Euphorbia Corollata (milkweed) per bunch,	.25
Delphinium per bunch,	$0.35 @ .50
Strawflowers per bunch,	.25 @ .35

GREENS

Ferns (new) per 1000,	$2.50
Plumosus per bunch,	$0.50 @ .75
Sprengeri per bunch,	.50 @ .75
Adiantum, fancy long per 100,	1.50 @ 2.00
Smilax per doz.,	4.00
Galax per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

ROSES

At Present Prices and Quality

Are Specially Well Worth Pushing Now

ORDER SOME TODAY

GLADIOLI

A large supply of the newest and best varieties

Valley
We have it again in steady supply

Lilies
You always can get good Lilies here

Asters
The present crop is of excellent quality

Try a shipment of **Gomphrena Globosa,** in three colors, the Globe Amaranth, sometimes called "Everlasting Clover."

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

ROSES

A very large supply, excellent quality, low prices, making exceptional values.

GLADIOLI

The largest and finest supply in the Great Central Market. Can you use 1000-lots at a price?

ASTERS

The best of the year---a large supply.

All Other Stock in Season

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

	Per 100	
Premier	Fancy Long....	$20.00
	Long	15.00
	Medium.....	$8.00 to 12.00
	Short.....	4.00 to 6.00
Columbia	Special	$20.00
	Fancy Long....	$15.00 to 18.00
	Long	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Butterfly	Medium.....	$8.00 to $10.00
	Short.....	4.00 to 6.00

	Per 100	
Ophelia	Medium.....	$6.00 to $8.00
	Short.....	4.00 to 6.00
Sunburst	Long	$10.00 to $12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 6.00
White	Medium.....	$8.00 to $10.00
	Short	4.00 to 6.00

Extra Special Roses Billed Accordingly

GLADIOLI— FINEST IN THE MARKET
$3.00, $4.00, $5.00 and $6.00 per 100

Miscellaneous Flowers

Asters, Select.....	per 100, $2.00 to	$4.00	
Fancy.....	per 100,	5.00	
Valley.....	per 100,	8.00	
Giganteum Lilies.....	per doz., $2.50 to	$3.00	
Feverfew.....	per bunch,	.25	
Strawflowers.....	per bunch, .25 to	.50	

Decorative Greens

Cocos Palm Leaves.....$4.00 per 100, $30.00 per 1000

Ferns, new.....$2.50 per 1000	**Adiantum**.....$ 1.50 per 100
Plumosus.....50c bunch	**Galax**..... 2.00 per 1000
Sprengeri.....35c to 50c bunch	**Leucothoe**..... 10.00 per 1000

Prices Subject to Change Without Notice

BRONZE GALAX, Large Leaves, per case, $15.00

Keep pushing—Make the Summer pay

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

Rose Specials for This Week

Good assorted stock, $15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white in summer.

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

ASTERS IN GOOD SUPPLY ASTERS

WHITE, PINK, PURPLE AND LAVENDER

Very fine White, Light Pink, Yellow, Deep Pink, Red GLADIOLI

Easter Lilies, Feverfew, Gypsophila, Delphiniums

and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

predominating, with Premier second, but there are only small quantities of white, yellow or red. During the last week the regular demand for roses has not been large enough to consume more than a small part of the receipts and the buyers for the best stores have refused materially to increase their orders because of price reductions. The greater part of the stock has been moved through flower stands that are in touch with the crowds and where price is an incentive to activity.

Carnations cut from the early benching are beginning to make their appearance in some quantity. The growers who grow part of their stock inside all summer have profited by it this year, their plants being in much better condition than those that have been in the field. Some of the flowers now being received are of excellent quality, although, as would be expected, the stems are short.

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Sunburst and My Maryland

Good Roses.....$ 3.00 to $ 4.00 per 100
In lots of 500 or more, $2.00 per 100

Medium Long Stem Roses.... 6.00 to 8.00 per 100
In lots of 500 or more, $4.00 per 100

Fancy Long Stem Roses..... 10.00 to 12.00 per 100
In lots of 500 or more, $6.00 per 100

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock.....$2.00 to $3.00 per 100
Good Fancy..... 4.00 to 5.00 per 100
Extra Fancy ..... 6.00 to 8.00 per 100

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply

Selected stock, $4.00, $5.00 and $6.00 per 100
In 1000 lots, $20.00 and $30.00 per 1000

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$20.00 per 100

LARKSPUR
FEVERFEW
STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

NEW FERNS
$2.00 per 1000

LAUREL
per bunch, 25c and 35c
Good large cases, $10.00 per case.

A. L. RANDALL CO.
180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

The height of the gladiolus season appears to have been reached somewhat earlier than usual. One grower is reported to have sent in 20,000 a day last week and there are hundreds of consignors of lesser quantities. Much of the stock is of excellent quality, but there has been no chance to clean up. Prices, which have been good, now are below what they were at this date last year, but still are a little above the low level of last year's glut.

Asters are not much more abundant than they have been, but the quality is greatly improved. Valley is more plentiful, the principal forcer having increased his plantings in anticipation of increased demand as the autumn season opens. There are only a few lilies. Cattleyas are in small supply and the prospect is that there will be few of them hereafter.

The market is full of garden flowers, such as marigolds, zinnias, coreopsis, etc., but there is not much demand.

Club Meeting Called.

The officers of the Chicago Florists' Club have decided to call a special meeting of the club in September. Though it was voted last June to dispense with the meetings during July, August and September, various causes have led to a desire for a gathering before October. The meeting will be on the regular night, which falls on September 8, and will be held at the regular place, the Hotel Randolph. An exhibition of seasonable flowers, with the emphasis on dahlias, asters and gladioli, will be staged and it is hoped that a large number of growers will participate. Notices of the meeting will be sent out by Secretary Lautenschlager.

Exhibits should be sent to Tim Waters, care Randolph Hotel, Randolph and Wells streets, Chicago, express prepaid. The club committee will stage exhibits to the best advantage. An invitation is being extended to the trade of Chicago to attend this exhibition.

The special order of business will be the fall flower show in connection with the exhibition of the Chrysanthemum Society of America.

California Chrysanthemums.

C. L. Washburn says that when he was in San Francisco a few days ago the market there showed remarkably fine Chrysolora and Monrovia chrysanthemums and the same flowers are beginning to appear in this market and in retailers' windows about town. The growers around San Francisco are producing a larger quantity of mums this year than ever before and the shippers have planned to supply the western half of America. One of the largest coast shippers will have a representative in this market shortly and may open a temporary salesroom here.

Schramm's Labor Saver.

There are numerous visitors at the establishment of Frank Schramm, at Crystal Lake, attracted by the opportunity to see how first-class roses are grown and by the opportunity to watch the operation of the Fairfield coal unloading equipment with which Mr. Schramm is handling this year's supply of fuel. It is the only installation of its kind in the Chicago territory, but there are several growers who are planning to install the equipment soon. Mr. Schramm is enthusiastic about it. He

PYFER'S

FLOWERS FOR

PROFITS

Remember Pyfer's

Have Flowers Every Day
at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$10.00
Choice Medium	$ 6.00 to 8.00
Good Short	4.00 to 5.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY

Select Long	8.00
Choice Medium	5.00 to 6.00
Good Short	3.00 to 4.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors	2.00 to 4.00
ASTERS, 1000 lots	10.00 and up
ZINNIAS	2.00
GYPSOPHILA per bunch	.25 to .50
FEVERFEW per bunch	.35
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

Use Our

ROSES and GLADIOLI

ASTERS GOOD STOCK ALL COLORS GREENS OF BEST QUALITY

All other stock in season.

Connect with us. You will find this a good source of supply.

SUMMER FLOWERS

Roses, Gladioli, Asters, Lilies, Valley and Other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

says the machine will handle a ton a minute. Some of his visitors have timed the handling of a huge hopper car, carrying fifty-five tons of coal, and have found that the job was completed within the limit of fifty-five minutes. As installed at the Crystal Lake range, the unloader may be swung so that it will discharge the coal through the roof of the boiler shed or in the opposite direction on top of a storage pile, which has now attained a height of twenty-eight feet. Mr.

Myrtle

The Green you get so many calls for

35c

per bunch

Carnations and Roses

We also offer a Fine Supply of

Asters **Larkspur** **Gladioli**
Valley **Gaillardias** **Adiantum**
Lilies **Sprengeri** **Plumosus**
Daisies **Boxwood** **Smilax**
Gentians **Ferns** **Galax**

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

ROSES

An abundant supply always in stock.
Your order
whether large or small will
receive our prompt attention.
WRITE FOR PRICES.

ASTERS

Fine stock from the late flowering varieties.

$2.00 to $5.00 per 100.

Let us have your regular order for the balance of the season.

GLADIOLI

We are receiving
daily quantities of
first quality stock
in assorted colors.

WRITE US FOR QUOTATIONS.

GEORGE B. HART, **47-55 STONE STREET, ROCHESTER, NEW YORK.**

Schramm says the installation will pay for itself in a short time through the saving of labor and that it relieves the men of one of their hardest tasks.

Schneider, of Oak Park.

Forty years ago, in a rented greenhouse, A. H. Schneider, pioneer Oak Park florist, started his business. Today he owns a half block of greenhouses at Schneider and Harlem avenues, and this summer wrecked the old range that he built thirty-seven years ago. In its place are being built four new greenhouses and a modern store building, which he is equipping with Buchbinder fixtures in marble and white enamel.

Mr. Schneider was born in Oak Park and can remember when that now wealthy suburb was little but woods. He started as a florist at the age of 19. The other day his place was visited by an Oak Leaves reporter, who wrote enthusiastically: "The greenhouses now are green with tens of thousands of poinsettias, cyclamen and berry plants, which at Christmas time will supply the wholesale and retail trade. There are row upon row of chrysanthemum plants, too, still young and green. In November, when the chrysanthemums bloom, and in December, when the poinsettias are at their zenith and the little green berries of the berry plants have all turned scarlet, the greenhouses will be a red and golden paradise."

Various Notes.

The other day a retailer had an order for some work to contain orchids and found difficulty in obtaining them, so he took some spikes of Gladiolus Louise, detached and wired the individual flowers. The customer was much pleased, especially when it was noted that the price was much below what it would have been with cattleyas.

C. S. Clausen says that, in spite of the dry weather of June and July, there will be an average crop of gladiolus bulbs in

Roses - Asters - Gladioli

Good stock and plenty of it

Asters, all colors ..... 2c to 4c
Gladioli, fancy ..... 6c to 8c
Roses, new crop ..... 3c to 8c

Our fall and winter line of florists' suppplies has been personally selected of the best on the market. Let us quote you quantity prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

AND FIRST-CLASS GLADIOLI AND ASTERS

PHONES: Central 2846 and 601 CURRENT PRICE LIST Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL and PREMIER	
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00
OPHELIA and SUNBURST	
Select	$8.00 to $10.00
Medium	6.00
Short	3.00 to 4.00

	Per 100
COLUMBIA	
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00
Killarney and White Killarney	
Specials	Per 100 $12.00
Select	10.00
Medium	$5.00 to 8.00
Short	3.00 to 4.00
ROSES, OUR SELECTION	3.00 to 4.00

ASTERS—All colors, $2.00 to $4.00 per 100; Special fancy, $5.00 to $6.00 per 100

Gladioli	$3.00 to $5.00 per 100
Easter Lilies	$2.50 to $3.00 per doz.
Valley, order of us for the best	$8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	$0.35 to $0.50
GALAX	Per 1000
Bronze or Green	$2.00
Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

Mention The Review when you write.

the middle west. He believes the bulbs will be in good demand, because the cut spikes have brought better prices than usual this season, even in the time of largest supply.

Morton Nielsen, who is graduating from A. Lange's practical school for florists, is preparing to go into business for himself, opening a store at 3346 Lawrence avenue. He has ordered a complete outfit of fixtures to be built by Buchbinder Bros.

After motoring to Lakewood, Wis., with his family, Fred Stollery has returned to the city after a two weeks' vacation, but Mrs. Stollery, with their daughter, Edith, and son, Percy, and his wife, remained for a longer stay.

Fred Greager, opposite Oakwoods cemetery, has added to his store this summer by removing about thirty feet of greenhouse and building up to that line. He is putting in a large new Buchbinder refrigerator in silver gray with art glass trimmings. His address is 6952 Cottage Grove avenue.

Seven years ago Charles Props opened a flower shop at 1108 Wilson

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER MANUFACTURER 116 W. 28th St., NEW YORK

Mention The Review when you write.

TONNER

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

avenue, under the "L" station, and has built up a reputation for short-notice work which has enabled him to thrive in a neighborhood where florists are numerous.

A. W. Stollery, son of George Stollery, has entered a partnership to engage in the delivery of parcels for north side business houses. His experience in the delivery department of Stollery Bros. will serve him in good stead. The service will bear the name of Uptown Chicago Parcel Delivery, being one of the first to adopt the new title given to the north shore business district from Wilson to Argyle.

Last week 100 business men on the upper north side formed the Uptown Chicago Exposition Association, to carry out the plans for a north side exposition patterned on the Pageant of Progress, which Herman Dieu Schiller laid before them. Mr. Schiller was elected president of the association and George Stollery was chosen a director.

Tuesday evening, August 23, the A. L. Randall Co. girls gave a dinner party in honor of Miss Margaret Alther, who will become the bride of Ed Jacob September 14. The bride-to-be was presented with a beautiful silver water pitcher.

N. J. Wietor says he never has seen a stronger call for field-grown carnation plants that there is this season. Last week his firm offered Mrs. Ward in a 5-line ad in The Review. The paper was mailed Thursday and Saturday the telegrams began to arrive. By Monday they had sold out, over 10,000 plants. It cost 90 cents for the ad.

Fred Price took up his new connection August 21 with Peter Reinberg, Inc., where he has a stockholder's interest and the title of assistant manager.

Charles Erne reports the arrival of the first gentians. They always sell well, as blue flowers are scarce at this season.

Edward Mallinson has been vacationing on the installment plan this summer, but will be back at Fleischman's September 6 ready for a busy season.

M. W. Stoll, at Seventy-fourth street and Stony Island avenue, has given the coal man the laugh. Mr. Stoll has acquired two carloads of oak railroad ties sawed into furnace lengths, sufficient to heat his three greenhouses until spring.

Adolph Poehlmann and family still are at Three Lakes, Wis., but John Poehlmann and Walter Poehlmann have returned after a fortnight's outing. They enjoyed splendid fishing.

George Wienhoeber and C. J. Michelsen, with their families, returned August 26, after a motor trip of 2,100 miles to Cass Lake, Minn.

Matt Mann left August 27 to join his partner, A. J. Zech, near Mercer, Wis., where the fishing is good.

Paul R. Klingsporn returned August 29 from his old home at Philadelphia, where he spent the week following the S. A. F. convention.

John Prickett, of the Des Plaines Floral Co., and William Sauerland, who is running the Sol Garland place at Des Plaines, have returned from a vacation spent in the Dells section of Wisconsin.

Olsem & Zender, who in July completed their first year in operating the greenhouses at 6620 North Robey street, are in position to report progress. Everything is in first-rate condition and, whereas last year they had to buy considerable stock, this year the houses are filled with roses and carnations, and there are some of the latter for sale.

ALWAYS THE
1st
INNOVATORS

APPRECIATION

We have a pardonable sense of satisfaction in the public announcement of our good friends, Poehlmann Bros. Co., that they have been using, *for a year*, a price list of Roses giving prices by inches.

Those who have received our price list know that pricing Roses by inches was an innovation which we devised more than *four years ago*, and have advocated ever since.

Our Vice-President, Mr. Kohout, having observed the use of this system for so long, realizes its advantages and spoke with authority when he publicly advocated its general adoption.

We trust and have always believed that this rational system will ultimately be the standard price list form.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS
Chicago, Illinois

Mention The Review when you write.

The McCallum Company
MANUFACTURERS—IMPORTERS—WHOLESALERS
FLORISTS' SUPPLIES
PITTSBURGH, PA.

Florists' Ribbon Shears

BEST SHEARS MADE ANYWHERE



8 inches long.
Price Each..... $1.30

Or we will include one pair of these shears free of charge, with any order of Florists' Supplies for $50.00 or over. Get our latest price list, it's FREE—all items reduced—learn to save money—try buying from—

GEO. H. ANGERMUELLER CO.,

Wholesale Florists

1324 PINE STREET, ST. LOUIS, MO.

One FLORAL ART ALBUM given free with any order of $25.00 or more.



Windler Smiling Service

WE claim to have superior Service—and are in the state of Missouri. Let us finish the story by your sending us an order to try us out—Send for our list of Supplies.

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)

One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der } 6-in., per yard.....6c
4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White

Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine St., St. Louis, Missouri**

FANCY ASTERS

All Colors

$4.00 and $6.00 per 100

C. A. KUEHN, WHOLESALE FLORIST

1312 Pine St., ST. LOUIS, MO.

Four houses, each 30x440 feet, compose the range.

Visitors.

Mrs. Sallie McClendon, of Mayfield, Ky., has been in the market this week. She is posting herself on the best sources of supply, as she expects to be a steady buyer here this winter.

J. J. Hess, treasurer of the S. A. F., spent several days here last week, on his way home to Omaha, after the Washington convention.

F. H. Holton, of Holton & Hunkel Co., Milwaukee, was one of last week's visitors.

Max Scheinuk, of New Orleans, was here last week.

Harvey E. Kidder, of the Ionia Pottery Co., Ionia, Mich., was a caller here last week.

E. W. Guy, of Belleville, Ill., was a Chicago visitor following the doings which called so many Masons to Rockford last week.

NEWARK, N. J.

The Market.

Asters are coming into the market in larger quantities than a week ago, but they are not yet so plentiful as they have been in past years. The quality has improved considerably the last two weeks. Gladioli are not so plentiful. It is still early for early yellow mums in quantity, but each week sees a larger quantity coming into the market. Business continues to be quiet, though there is considerable funeral work. Many florists, retailers and growers are finishing up their alterations and renovations preparatory to the opening of the new season.

Various Notes.

Fred Philips, of Philips Bros., 938 Broad street, has returned from North Asbury Park, on the New Jersey shore, where he spent his vacation during the month of August. He spent much of his time in deep sea fishing. He caught a number of small fish, but was unable to get any of the large top-notch sea bass.

A. C. Begerow, 946 Broad street, is the first Newark florist, and probably the first one in New Jersey, to deliver flowers by airplane. Jersey City lodge 211, B. P. O. of Elks, sent twenty-five large American Beauty roses to Governor Edwards on Governor's day. The bouquet was made up by Mr. Begerow and delivered to an airplane at a landing in St. George's avenue, Rahway,

N. J. The flowers were carried from this place to the governor's summer home, at Seagirt, by airplane and there delivered to him. R. B. M.

PHILADELPHIA.

The Market.

We are fond of saying that business would have been better but for the weather. This could not be said of the last week of August. The weather was perfect and business was awful. Toward the end of the week it grew so bad that even the cheerful lost their happy smiles and the mournful looked as though they had not a friend left in the whole wide world.

The statisticians assert that the month of August has been better than that of last year. The first three weeks the sum total of sales ran well ahead of that of August, 1920, while the small loss in the closing days of the month were not sufficient seriously to affect the result. The real trouble lies in the supply. There was a tremendous increase in roses, which was quite unexpected, and a decided increase in gladioli and in asters. There was no increase in business values; there was a slight decline. The result was that the good flowers sold at lower prices and the poor flowers brought little or nothing.

At the City Club.

The September meeting of the Florists' Club will be held Tuesday evening, September 6, at 8 o'clock. Lawrence A. Peacock, New Jersey's greatest dahlia grower, will speak on dahlias and will make an exhibit.

Officers will be nominated for the coming year.

Baseball.

Bickmore, minus the services of Hofner, who had a sore hand, defeated Niessen at Lansdowne, August 23, after an exciting contest, by a score of 12 to 11. The line-up follows:

BICKMORE.	NIESSEN.
C. Founds, s.s.	Campbell, 1b.
H. Alwine, c.f.	Shields, c.
Fiend, 1b.	Higgins, c.f.
Harper, 3b.	Brown, l.f.
Kaufman, p.	Mayer, 3b.
A. Founds, 2b.	Jackson, s.s.
B. Alwine, r.f.	Lee, p.
Deysher, l.f.	Ruley, r.f.
Freeman, c.	Millett, 2b.

The Independents defeated Rice 10 to 9 in seven innings at Belmont, August 25. With the score 6 to 0 against them, Haverson, the Rice shortstop, made a home run, bringing a runner in ahead of him. This started things going. Rice, aided by errors, added six more runs in following innings. With the score 8 to 6 against them, the Independents won the game in the sixth by making four runs. Following is the line-up:

M. RICE CO	INDEPENDENTS.
Young, r.f.	Peil, 3b.
Cranler, 3b.	Lafferty, 2b.
Toney, l.f.	Reilly, r.f.
Haverson, s.s.	McHenry, 1b.
Robert, 2b.	Miller, c.
Callahan, c.	Meehan, p.
Alexander, c.f.	Opitz, s.s.
Rosen, 1b.	Gannon, l.f.
Hagen, p.	Isadore, c.f.

The schedule for next week is Bickmore vs. Craig.

The Coming Season.

The social season of 1921 and 1922 will be an unusually long one—ninety-seven days from Thanksgiving until Lent. Thanksgiving day, the last Thursday in November, comes on the earliest possible date, November 24. Christmas and New Year's day both fall on Sunday. St. Valentine's, February 14, will come on Tuesday. Ash Wednesday will be March 1; Easter Sunday, April 16. Mothers' day will come on Sunday, May 14, while Memorial day, May 30, will come on Tuesday.

Verbum Sapienti.

The following interesting communication was received from Henry F. Michell. It is of great value, expressing clearly Mr. Michell's views on a matter of importance:

It is a common occurrence for automobilists touring through the country to say to each other in passing greenhouses, "I wonder who owns those hothouses or what they grow in them."

Recently, on an automobile trip, the writer noticed that about ninety per cent of the florists who are located near a main road or directly on one, do not display any signs above or alongside the greenhouses indicating whose houses they are, or, at least, indicating that they are open for business.

It is a fact that there is no cheaper or better advertisement than a nice, attractive sign, with your name and line of business painted thereon, suspended above or alongside the greenhouses

ROSES
of Unusual Quality
RUSSELL, COLUMBIA, BUTTERFLY

Roses in Quality equal to what you would expect to buy much later in the season.

RUSSELL and COLUMBIA with stems 24 and 30 inches long. Good sized buds of a good color. They are the Best Roses coming to the Philadelphia market.

Recommend these varieties to your customers and depend on us for your supply.

We have a big supply of good Roses every day, and we are always in position to fill your orders.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
Branches: BALTIMORE WASHINGTON
PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS
DAHLIAS

Our Dahlias were the finest in Philadelphia last season. We have the stock this season from the same growers. May we have your orders for our **Dahlias, Asters, Gladioli and Easter Lilies?**

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

Asters Gladioli Roses
PHILADELPHIA CUT FLOWER CO.
Phones: Bell, Spruce 803-804 Keystone, Race 1112-1113
Wholesale Florists
1517 Sansom St., Philadelphia, Pa.
GEORGE AEUGLE Proprietor

Mention The Review when you write.



Now for the September Drive

Your flower buyers are coming home. Now is the time to hustle. Get them interested. We are in position to back you up. The best in Roses: Russells, Columbias, Premiers, Pilgrims, Butterflies, Double White Killarneys, and all the standbys. Also the most up-to-date in Asters, Cosmos, Dahlias, Gladioli, Tritomas and everything seasonable. Get busy. September is here.

This week we offer first cuts of the new Rose "American Legion"—the glorious deep pink raised by a Philadelphia grower. In the Russell class for stem and flower. Try some of this novelty.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

Business hours: 7 A. M. to 4 P. M.; Saturdays, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street — **PHILADELPHIA** 1608-1620 Ludlow Street — **BALTIMORE** Franklin and St. Paul Sts. — **WASHINGTON** 1216 H St., N.W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

DELPHINIUMS ROSES ASTERS FEVERFEW GLADIOLI EASTER LILIES LOBELIAS

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule" — **1615 Ranstead Street, Philadelphia**

A Full Variety of Summer Flowers

CHARLES E. MEEHAN
5 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Edward Reid

Wholesale Florist
1619-21 RANSTEAD ST.
Philadelphia, Pa.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

in a position where it will be plainly seen from the road.

Why do big business houses pay out yearly large sums of money for their ads along main highways? It must pay them to do it. True, they are mostly firms who do a national business, but many local business men also find this class of advertising very profitable.

Nearly every florist can do the same thing without the same expense; so why not get in line with the great national advertising campaign and put "Say It with Flowers" on your own greenhouses?

The progressive florist, who has already done this, has, no doubt, reaped the benefit of increased sales from year to year, and don't forget touring by automobile is increasing every day.

There is nothing like keeping your name, line of business and specialties before the public constantly, as "keeping everlastingly at it brings success," according to one of America's largest advertising agencies.

Florists everywhere should adopt the ideas which have brought success to other tradesmen; so why not get busy right now and have a few signs made up containing your name and address and a line similar to the following?

"Stop here for that bouquet,"
"Fresh flowers at all times."
"Flowers for all occasions."

or just

"Say It with Flowers."

Rice Entertains Conventionites.

Many visitors to the S. A. F. convention at Washington stopped at Philadelphia on their way home. A considerable number were received by the M. Rice Co. at its office and factory building on Spring Garden street. Among them were the following:

J. G. Schatmeier, of the Metairie Ridge Nursery Co., New Orleans, La.
Charles Eble, New Orleans, La.
C. A. Kuehn, Jr., and wife, St. Louis.
Charles L. and Roy Baum, Knoxville, Tenn.
W. H. Sievers, wife and son, Buffalo, N. Y.
Mrs. Percy Waters, Toronto, Ont.
George Yarver, Toronto, Ont.
Charles and Louis Bassi, New Rochelle, N. Y.
John B. Trottier, of the Westminster Greenhouses, Providence, R. I.
Mrs. C. E. Hubbard and daughter, Topeka, Kan.
Edward Habeeb, Cumberland, Md.

Various Notes.

Carnation plants are extremely scarce. The drought in June has made doubling up necessary.

J. J. Habermehl's Sons had several out-of-town visitors at one time in the Bellevue-Stratford Flower Shop. They were returning from the convention.

Charles H. Grakelow was elected president of the Pennsylvania Elks' Club August 22.

Leonard J. Sieger is no longer with the Robert Craig Co.

Louis and Charles Bassi, of New Rochelle, N. Y.; John Sissen, of Durham, N. J.; G. Merkel, Mentor, O.; C.

Hecock, of Elyria, O.; F. Thompson, of Princeton, N. J., were here recently.

Joseph Cousins is running the city salesroom of the Joseph Heacock Co. while Carl A. Corts is away on his holiday.

The friends of Frank P. Myers will be sorry to learn that he is ill at the Chestnut Hill hospital.

Martin J. Gannon divides his moments of leisure between baseball and the study of the principles of business.

Elmer W. Gaehring delights in motoring and camping out.

George Aeugle, who has been enjoying a week's fishing, says that business would be all right were customers as plentiful as fish.

William Graham is enjoying his vacation on a farm.

Stephen Mortensen, of Southampton, has begun sending flowers of the new rose, American Legion, to the S. S. Pennock Co.

Macaw Bros. have a new 3-ton Packard truck.

C. U. Liggit has returned from a trip through Chester and Lancaster counties.

Stewart H. Miller is away on his vacation. Phil.

The annual exhibition of the Pennsylvania Horticultural Society will be held Monday, Tuesday and Wednesday, November 7 to 9, at the Academy of Music, at Broad and Locust streets, Philadelphia. The revised and final copy of the schedule of prizes has been sent out. The entries must all be in the hands of the secretary, David Rust, 606 Finance building, Philadelphia, by 6 p. m., Friday, November 4. The plants can be delivered at the exhibition hall Sunday, November 6, from 9 a. m. to 5 p. m.

NEW YORK.

The Market.

The close of August finds the cut flower market in pretty poor shape, not worse, perhaps, than in other years, but more noticeable on account of a previous run of good months. The demand for stock is at the minimum, and the supply is overlarge; consequently, prices on almost everything have toppled, and even at that the iceboxes at night tell a story anything but interesting to growers. Staples suffer with the rest of commodities common to the season, and congestion is rapid and unavoidable. Outdoor flowers predominate and weather conditions favor the situation. Gladioli continue in abundant supply, and, with asters of fairly good quality, furnish stock which forms the main requirement of retailers. Dahlias are coming in greater quantity than ordinarily at this season and are a problem for the commission man; choice varieties on good stems move fairly well, especially flowers which in cutting encroach upon the plant growth liberally in order to provide stems to meet decoration requirements, but the general run of stock, short in stem and mussed in flower head, is hard to move at 10 cents per bunch or less; in fact, some arrivals cannot be given away.

Roses are arriving in quantity, and the quality generally is good. There is a small demand for them, and prices have gone down to less than $1 per hundred for the No. 2 grade. Retailers aver that it is no use stocking up, for the public, such as is left in town, is not buying. American Beauty is in small supply, but buyers are wanting, and prices remain unchanged. Hybrid teas are not running to long-stemmed grades, which would make a clear course

SAVE MONEY ON

CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA No. 1 — **MIST GRAY** White Back — **MIST GREEN** White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per 100— Reg. Lid	MANILA Full Tel.	MIST GRAY —Price per 100— Reg. Lid	MIST GRAY Full Tel.	MIST GREEN —Price per 100— Reg. Lid	MIST GREEN Full Tel.
18x5x3—2	$1.90	$2.35	$2.40	$3.00	$2.40	$3.00
21x5x3½—2	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3½—2	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½	7.00	9.00	9.00	11.00	9.00	11.00
30x12x6—2½	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6—2½	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

Size	MANILA —Price per 100— Reg. Lid	Full Tel.
16x16x5—2½	$5.50	$6.60
16x16x7—2½	6.50	8.50
18x18x6—2½	6.85	9.55
18x18x8—2½	7.80	11.20
20x20x6—2½	8.30	11.40
20x20x8—2½	9.80	12.10
22x22x8—2½	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100 Reg. Lid
8x5x4—2	$3.10
9½x6x5—2	3.85
10x7x6—2	4.90
12x8x7—2	6.10

BOUQUET BOXES

Size	MANILA Price per 100 Reg. Lid
19x9x8—2½	$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, $2.00 per 1000 or less. Printing, colors, $3.00 per 1000 or less. Green or Gold Bronze, $5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of *Folding Paper Boxes*

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

THE FLORISTS' SUPPLY HOUSE OF AMERICA

New 50-Page Catalogue Just Out

NEW NOVELTIES *and* PRICES

If you haven't received same, drop us a card and you will.

H. Bayersdorfer & Co.

1129-1133 Arch Street PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

ATTENTION

Ask to see our new improved Featherweight Shield

M. H. LEVINE CO.

874 Broadway New York City

ELCO BRAND



for Beauties if anything like a demand existed.

A few carnations from field-grown plants are arriving, but interest nobody. Growers report benched stock as doing nicely, with the prospect of a fair cut toward the end of October.

The supply of cattleyas is light, with labiata making an appearance. Except for special wants, there is little demand for them. A few gardenias are to be had, but they command only small figures.

Lilies are on the scarce side, a moderate demand cleaning out arrivals slowly. L. speciosum album is available, but sales drag. There is a small supply of lilies of the valley at prices previously quoted.

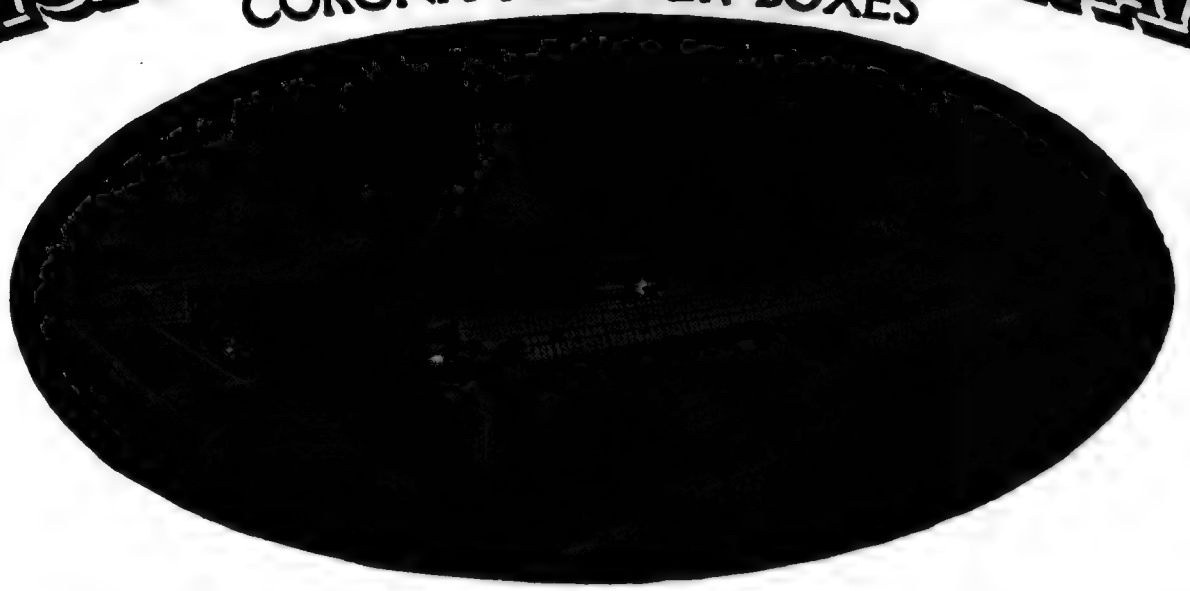
Country flowers, so-called, are in heavy supply, but variety is dwindling. Tuberoses are the latest acquisition to the list, which is swelled by large arrivals of cosmos.

Various Notes.

There were many visitors last week, looking the city over on their way home from the convention, among them John Evans and his son, Wynne, of Richmond, Ind.; W. J. Keimel, of Elmhurst, Ill.; J. J. and Mrs. Beneke, St. Louis, Mo.; Charles J. Graham, of Cleveland,

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 904

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

O.; P. J. and Mrs. Foley, Chicago, and E. Allan Peirce, Waltham, Mass.

Henry Weston, Hempstead, L. I., has been favored with his customary appointment as judge of the horticultural section at the Mineola fair, to open September 26.

J. K. Allen, returning from the Washington convention, spent a few days at Asbury Park, N. J.

Alfred H. Langjahr has returned from a vacation spent at South Jamesport, L. I.

Marius Mattheson, of Baldwin, L. I., spent a few days last week motoring among the mountains of New York state.

The course of Saturday and Sunday lectures at the New York Botanical Gardens has been announced. John Dunbar, of Rochester, N. Y., is to lecture Saturday, September 3, in the Museum building at the gardens, on "How to Grow Rhododendrons." September 24, coincident with an exhibition of dahlias, Dr. M. A. Howe will lecture on "Dahlias and Their Culture." November 6 Arthur Herrington, Madison, N. J., will lecture on "Chrysanthemums."

A petition in bankruptcy has been filed against Arthur T. Boddington & Co., 128 Chambers street, by H. Langeler.

A meeting of the executive board of the Allied Florists' Trade Association of New York was called for Tuesday afternoon, August 30. J. H. P.

PITTSBURGH, PA.

The Market.

The usual summer dullness, with an occasional busy day, due to funeral work, is the condition of this market at the present time. While the wholesale houses have little complaint to make regarding their business in comparison with last year, the majority of the retail stores all report business poor. There are, however, some exceptional stores, which report that the month of

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75	6x28x12	$12.00	$14.00
3 x18x 5	2.60	2.90	5x35x10	12.70	14.50
3½ x24x 5	3.80	4.50	6x36x12	16.00	18.50
3½ x30x 5	4.70	5.50	8x20x20	17.00	21.00
5 x24x 8	6.40	7.50	8x24x24	25.00	28.50
5 x28x 8	7.20	9.10	7x42x12	....	29.00
5 x38x 8	10.30	12.50	8x48x14	....	35.00
5 x30x10	11.30	13.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½ x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.35	....
18x6 x4	5.30	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7½x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

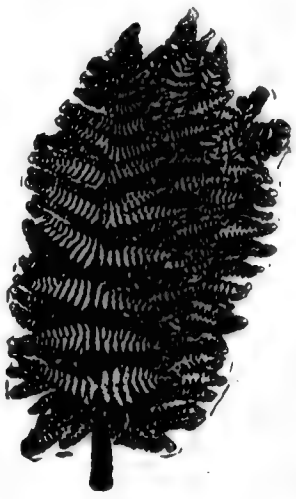
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—R. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

August will be better this year than last year. This section of the country was one of the last to feel the great depression and there is no question that it will be one of the last to get any improvement. Reports are, however, that some of the steel industries are resuming operations and, if such be the case, it will not take long until business resumes its activity.

There seems to be a fair supply of all flowers, with the exception of long-stemmed roses. At times there is a demand for these and it is impossible to take care of the orders. The roses that are being received in the market are practically of the new crop and some excellent stock is to be seen. American Beauties have been more plentiful during the last week and of a fairly good quality. Easter lilies continue to be in demand, while the supply is limited. Gladioli are more than plentiful, but the majority of this stock is short



FANCY FERNS



Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write.

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

and of poor quality. There is no difficulty in moving the good stock. The aster crop in this section has also been poor and many times it is impossible to take care of the orders for good asters. Galax and leucothoë are again being received in daily shipments and are quite in demand. A new, attractive evergreen known as Cooney leaves is now being offered on this market. The leaves are of an excellent quality and make up exceptionally well in sprays and baskets. There are still a few garden flowers in the market, but the demand for these flowers is limited.

Various Notes.

The E. A. Williams Co. displayed some fine yellow chrysanthemums, grown by the Pittsburgh Cut Flower Co. These are the first mums that have been seen in this market this season.

Frank J. Zak, one of the north side florists, has just returned from his vacation. His store was closed for about three weeks during his vacation and was reopened on Saturday, August 27.

J. A. Peterson, of Cincinnati, O., paid a visit to the greenhouses of the Pittsburgh Cut Flower Co. during the last week.

Arthur I. Hall, of the A. W. Smith Co., is enjoying the month of August at Atlantic City.

Mr. and Mrs. E. C. Ludwig are spending their vacation at Atlantic City.

Harvey Sheaff, of the E. A. Williams Co., Inc., has been on a two weeks' vacation and is expected to return this week. Charles Ulmer is in charge of this company's store during Mr. Sheaff's absence.

A large delegation from this community attended the Washington S. A. F. convention. Among those present were H. J. Hook, W. R. Wampler, H. A. Frishkorn, Fred Burki and A. H. Burki, of the Pittsburgh Cut Flower Co.; E. J. McCallum, W. T. Usinger, H. L. Blind, S. S. Puryear and E. M. Nigel, of the McCallum Co.; E. McGrath and son, of McGrath & Langhans; E. Blind, of the Blind Floral Co.; E. Weaver, of Randolph & McClements; Fred Riegelmeier and family, William Lowe, Albert

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. **LAPEER, MICH.**

Now is good time to purchase

Pine Cones

FOR FALL AND WINTER
WREATH and BASKET WORK

We supply promptly

$5.00 per 1000 Cones

REMIT WITH ORDER

Colorado Seed Company
P. O. BOX 1345 **DENVER, COL.**

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS, EVERGREENS

Established 1867 **HINSDALE, MASS.**

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use. Christmas Trees, Wreathing, Moss, etc.
Write for prices.

H. J. Smith, Hinsdale, Mass.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... per bunch, 35c-50c
Smilax ..... per dozen strings..$4.00
Adiantum ..... per 100 .. 1.50

NEW FANCY FERNS
Per 1000 ..$2.50

GREEN LEUCOTHOE
Per 100 .....$0.75
Per 1000 ..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.. .....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss ..... $1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per cartor; 10 cartons, $13.50
Red Magnolia.. .... $1.75 per carton

CHIFFON
4-inch **5c**
6-inch **7c**

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $14.50
Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, $1.50 bundle
Send for our New Price List of Designs and Supplies
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., CINCINNATI, O.

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

Briggs, David Hill and Joseph Thomas, of Greensburg, Pa.

While Hiram A. Frishkorn, of the Pittsburgh Cut Flower Co., was attending the Washington convention, he received a yellow watermelon from Hans Schroeder, of Brownwood, Tex.

What promises to be the largest meeting of florists ever brought together in this city will take place September 20, when the three local florists' clubs combine for their September meeting. Out-of-town speakers will be Albert Pochelon, of Detroit; Herman Knoble, of Cleveland; Professor Wilde, of Pennsylvania State College, and Mr. Weisman, an authority on soils and fertilizers. A supper will precede the meeting. The committee wishes to make it plain that florists who are not members of these clubs are especially invited to attend this meeting. H. J. H.

DISEASED CORNFLOWER PLANT.

I have sent you under separate cover a cornflower plant that appears to be infected with some plant disease. Will you ascertain the cause and recommend a remedy for the disease?

T. W. S.—Pa.

The plant on receipt was so completely dried up and broken that it was practically out of the question to tell what had ailed it. During the hot months, outdoor plants are subject to the attacks of many insect pests and diseases. Cornflowers, as a rule, are fairly immune from both, except it may be an occasional plant turning sickly and dying. This may be due to stem-rot or some fungoid disease brought on by favorable conditions for producing it. If you have but an occasional plant like the one sent, it would be advisable not to worry about it. If the trouble is more general, give a spraying of a good fungicide like Bordeaux mixture, repeating it if necessary. C. W.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.



New Crop Green Galax

By mail, postpaid	per 1000,	$ 1.50
By express, collect	per 1000,	1.25
By express, collect	half case (5000),	5.00
By express, collect	case lots (10,000),	9.00

PREPARED BRONZE GALAX

By mail, postpaid	per 1000,	2.00
By express, collect	per 1000,	1.50
By express, collect	half case (5000),	7.00
By express, collect	case lots (10,000),	12.00

PREPARED MAGNOLIA

Green, Brown and Purple.

By mail, postpaid	per carton,	1.75
By express, collect	per carton,	1.50
By express, collect	25-lb. cartons,	4.30
By express, collect	50-lb. cartons,	8.00
By express, collect	100-lb. cartons,	15.00

PREPARED OAK

Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash.

ELK GALAX & FERN COMPANY, Johnson City, Tenn.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.
P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

Mention The Review when you write.

FADELESS and NATURAL **GREEN SHEET MOSS**
Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

EVERGREENS, New Crop Now Ready
Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.
PINE GROVE EVERGREEN CO., ELK PARK, N. C.

EXAMINE THE SOIL.

I am having trouble with some of my geraniums and do not know how to rid the plants of it. I put them in new soil about a month ago and they started off well, but now they have begun to shed their leaves, continuing to do so until all the leaves are off. Last winter they did this and then got over it. I potted them in one-fourth cow manure and a sandy, black soil. I have sent samples of them in a separate package. They are blooming finely and every plant has two blooms. Will you tell me what the trouble is?

A. G.—Okla.

When the plants act this way, it is advisable to examine the soil at the roots to see if it is in the same condition all the way through. It may be that it is too dry underneath and, though the surface may appear moist, the plants likely are not receiving sufficient water at the roots for them to make their best growth.

Sometimes the trouble comes from potting or planting plants that have a dry ball of roots and until the soil becomes evenly moist clear through they will not make good growth. M. P.

SEND ANOTHER SPECIMEN.

I am sending you a geranium leaf from our plants and should like to have you tell me what is the disease with which they are afflicted. What can I do for them? G. W. S.—Kan.

One cannot determine just what is the trouble by the leaf sent. It seems to have been taken from the lower part of the plant and is one of the older leaves which, through lack of light and air, has commenced to decay. M. P.

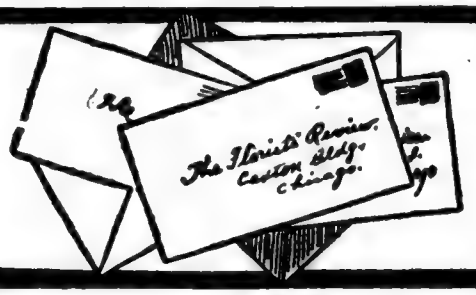
ROOTING POINSETTIAS.

Will you please tell me the best way to root poinsettias? M. W. H.—Miss.

In rooting poinsettias, rub off the cuttings while they are comfortably short and stocky. Those with heels are much the best. Lay them in a dish of cold water for a short time. Be sure that the water is pure and do not use a metal dish. You can root the cuttings singly in small pots of sand and loam, or, if preferred, you can put them in a regular propagating bench, where careful watering, shading and a minimum of ventilation are necessary. Do not let air currents strike them and pot them before the roots are more than one or two inches long. It is best to trim back the leaves on cuttings.

C. W.





Wanted and For Sale Department

☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Young man desires to learn plant growing in Chicago; has had thorough retail experience. Address No. 373, care Florists' Review, Chicago.

SITUATION WANTED—As florist-decorator by thoroughly competent man, capable of taking charge; references exchanged; please state salary. Address No. 358, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round general grower as foreman or manager; middle aged, married; life time experience; best of references; best salary expected. Address No. 384, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, English, experienced in all branches; married; would like position on private estate near Chicago, or in an institution. Address No. 380, care of Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED—Two good carnation growers. Mann & Brown, Florists, 5 W. Broad Street, Richmond, Virginia.

HELP WANTED—For retail place of 8,000 ft. of modern glass; must be a florist with good character, one who understands the business; wages, $35.00 per week. H. R. Fisher, Marysville, Kans.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Glass, double thick, 16x18 or 16x16; state price in first letter. Carl Gehrecke, Creston, Iowa.

WANTED—Used roof bars, 115, 12 ft. long, drip grooved and in good condition; also few vents for 16x18 glass. E. G. Goltz, Bellevue, O.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To lease with option to buy, 5000 or more sq. ft. of glass, by a first-class grower. Address No. 376, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED—To lease one, two or three greenhouses on Long Island, within ten miles of New York City, for reliable party. Address No. 372, care Florists' Review, 508 S. Dearborn St., Chicago.

WANTED—Florist's refrigerator about 9 ft. long, 9 ft. high, 4 ft. deep; knock down type; must be in good condition; send best cash price, crated, F. O. B. shipping point, and photo. Joseph Bancroft & Son, Cedar Falls, Ia.

FOR RENT—With the option of buying; about 30,000 to 40,000 sq. ft. glass near Chicago. Address No. 377, care of Florists' Review, Chicago, Ill.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; 200,000 ferns; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—Nursery and greenhouses in oil drilling district; oil rights included; must sell on account of poor health. Long Beach Floral Co., Long Beach, Calif.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Hotbed sash, second-hand, 1⅛-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299 1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A retail flower business, established about 15 years, excellent location, on state road from Camden to Atlantic City, N. J., in growing town; immediate possession can be given; three acres of land, four greenhouses, dwelling with all conveniences. Correspond with L. R. Leddon, Clayton, New Jersey.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—One Morehead condenser trap; first check for $50.00; crated F. O. B. E. H. Bentley, Wellsville, N. Y.

FOR SALE—One No. 2 Morehead steam trap, as good as new; price, $150.00; for further particulars address Bourn & Sons, R. F. D. 2, Yakima, Wash.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—A business doing from $7,000 to $9,000 yearly, with good worked up shipping trade, both wholesale and retail, doing a business from $8,000 to $10,000 a year; can be increased to $12,000 and $15,000; room for more houses; property consists of 17,000 feet glass and includes a residence of 6 rooms; place in south; owners desire to go west; city water and lights; one of the best bargains ever offered on an established business; for prices and particulars address No. 362, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

[TURN THE PAGE.]

SITUATION WANTED

Young man, single, life experience in general greenhouse and store work; middle west preferred.

Address No. **381,** care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Storeman, designer, decorator and maker-up; original artistic ability; capable of managing any first-class store; open for position Oct. 1.

Address No. **382,** care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Landscape gardener will prepare plans at reasonable figure for nursery, seed or other firms desiring this service, whose business along this line does not warrant permanent employment for man for this work; or who may need temporary assistance. Competent, well educated, experienced.

Address No. 374, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

As foreman or manager, by an A-No. 1 rose and cut flower grower; also first-class grower of Christmas, Easter and bedding plants; age 44; life experience; best of references.

Address No. 375, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By working foreman. Are you looking for a good man? One who understands the florists' game and is willing to dig in and work? Seventeen years' experience, married, with small family; would like to make a change to better myself.

Address No. 366, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Listen: If you are looking for a first-class grower of mums, roses, carnations, sweet peas, Easter lilies, spring bedding plants and pot plants, a good propagator and designer and one who knows how to keep up your place, don't look any farther; I want control of the help, and it must be a healthy location, convenient to schools; please mention highest wages paid in first letter; now employed. Address No. 385, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Experienced rose grower who has had general experience and willing to work; good production means good wages; central Iowa.

KEMBLE FLORAL CO.,
Oskaloosa, Iowa.

HELP WANTED

Grower of cyclamen; one who is able to produce A1 stock in quantity; give full particulars in first letter as to wages expected, experience, etc.

Address No. **368,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced grower for general greenhouse work; good wages.

YORK FLORAL CO.
York, Nebr.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

SALESMEN

What would you do?

A party who sold trees and shrubs for an eastern nursery for years, visited our Nursery last week and told us, "If my customers can have this choice, strong and thrifty stock at the same price delivered by truck, and I can make the same commission, then I can do twice the business I did last year." He will sell our trees and shrubs. Are you interested in a larger income?

Call or write

PFUND'S NURSERY CO.,
Elmhurst, Ill.
Or 109 No. Dearborn St., Chicago.

HELP WANTED

Two good, first-class growers of roses, Premier, Russell, Columbia and Butterfly; must understand these varieties, as I want quality stock and production; well equipped and modern range of glass.

D. C. KERCKHOFF,
Care Pevely Dairy Co.,
Grand & Chouteau, ST. LOUIS, MO.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGANDS SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

A man who understands growing of trees, shrubs, perennials, etc.; single man preferred; large new institution; good wages to the right party.

WM. J. O'CARROLL,
Supt. of Grounds,
St. Mary's-of-the-Lake, Area, Ill.

HELP WANTED

Salesman; young man with some experience, for Philadelphia wholesale commission house.

Address No. **371,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Traveling salesman wanted; must be a live wire, well acquainted with trade in the east, south and middle west; should have thorough knowledge of plants and be well recommended; position open at once; give experience, knowledge, salary expected and copy of references.

ROBERT CRAIG CO.,
Norwood, Penna.

HELP WANTED

Salesmen, in every state calling on florists, to sell wood easels; commission only.

KASPAR MFG. CO.,
3234 W. 30th St., Chicago.

HELP WANTED

Working foreman, 12,000 ft. glass; general line of cut flowers and pot plants; must know how to handle help and grow good carnations, cyclamen, cinerarias and bedding stock; state of Kansas; give references and wages expected. Address No. **357,** care Florists' Review, Chicago, Ill.

HELP WANTED

ARE YOU THE MAN WE WANT?

We have an unusual opportunity for a young man who has the makings of a good salesman in a very high grade florist store. Probably the man we seek is now working in a smaller town. He knows flowers but need not be a florist. He must have a pleasing personality, be alert, intelligent, dignified and courteous without being servile. He must be able to handle customers of the highest grade and must really believe in the job he takes with us. If you are this kind of man, write fully and send photograph.

Address No. **370,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced rose growers; state age, references and all details in application; place located near Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Cal.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. 304, care Florists' Review, Chicago.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

FOR SALE

60 boxes A glass, 16x24, second hand, all cleaned and well packed; will sell for $5.00 per box; as good as new.

JOHN L. WYLAND,
Allison Park, Pa.

FOR SALE

One Pierce, Butler & Pierce round steam boiler with 30-inch grate, almost new; price, $150.00; one Richmond steam boiler, 24x36-inch grate, in A-No. 1 condition; price, $150.00; both can be used for hot water.

HARLAND C. HAWKINS GREENHOUSES,
Felchville, Vt.

FOR SALE

In Ohio; 4 new just completed 16x75 greenhouses, 9½ acres of good garden land, 8-room, fine stucco dwelling with electricity, city water and out buildings and implements; fine store, doing nice business in town of 5,000, 20 miles from Columbus, the capital; 2 railroads.

Address No. **383,** care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel; cause of selling, too much other business, besides sickness; party at present in hospital.

Address No. **329**, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

All or any part of contents of private greenhouse.

Apply

MAURICE L. ROTHSCHILD,
3725 Michigan Ave.,
or S. W. Cor. State St. and Jackson Blvd.,
8th floor. Ask for Mr. Macfadden.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, delivery car and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

For $2,500; my interest in a going business of 15,000 ft. glass, erected in the last five years; grow everything but roses; all planted and in best condition; large surplus to sell; location middle-west; do not answer this unless you are of good character, good manager, grower and designer and have the sale price of $2,500; wages $35.00 per week, 9-room house, fuel, water, garden and garage; 4% on gross sales; must be seen to be appreciated; possession on or before Nov. 1; other partners are not florists; upon request, all correspondence strictly confidential.

Address No. **378**, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

1 Morehead return steam trap No. 2, in use three seasons, $60.00.

1 low pressure steam pump, size 4½ by 4, $50.00.

HINZ BROS. & CO.,
14th and Vilas Sts., Leavenworth, Kan.

FOR SALE

30 horsepower Scotch marine boiler and other boilers, all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Three large size Kewanee boilers, fire-box, two 125 and one 145 H.P.; first-class condition; cheap; Hartford Insurance certificate given.

KEYSTONE IRON & METAL CO.,
Williamsport, Pa.

FOR SALE

Two nearly new Moninger greenhouses, both 21x100; one 10-room house and two and one-half acres of land; good stand of perennials and many fruit trees; located at Addison, Ill., on Chicago and Elgin cement road, twenty miles west of Chicago.

AUGUST WEBER,
Addison, Ill.

FOR SALE

Cast iron steam radiators for heating offices and buildings; at half price; only used a short time; approximate size 34 inches tall, 9 inches wide; $1.50 per section; also galvanized and black pipe, all sizes.

H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

FOR SALE

A Sunray hot water boiler No. 139, suitable to heat 2,200 sq. ft.; in first-class condition.

THE IMLAY CO.,
Zanesville Ohio.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Ornamental plant nursery department, under-priced for quick action at $2,100; going into cut flowers exclusively; fastest growing town in Southern California; population 8,000; no competition.

GATES, FLORIST,
Anaheim, Calif.

FOR SALE

Two butt strap tubular boilers, 72"x18', 150 H.P.; we are boiler experts, and carry a large stock of first-class boilers, ready for shipment.

H. W. DYAR,
140 South Dearborn St., Chicago.

FOR SALE

One Spencer hot water boiler, 8 section, rating 3,850 feet; one Spencer hot water boiler, 6 section, rating 2,750 feet; both in good condition and will sell cheap F. O. B. this city.

EDWARDS FLORAL HALL CO.,
1716 Pacific Ave., Atlantic City, N. J.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, $12,500; includes complete equipment; sickness reason for selling.

Address No. **350**, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

Up-to-date florists' business; 10 greenhouses, retail trade; established 28 years; in best of condition; books open for inspection. Sickness reason for selling.

Address No. **379**, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

One of the best business places in western New York, the only florist in town; two greenhouses, 22x60 each, one house 24x16 and one 18x24 9-room modern residence and garage; 2 1-2 acres land, all improved; best of soil, in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for $5000; we did $27,000 during May; everything in working order. L. R. ORDWAY,
11 Elm Street. Canisteo, N. Y.

PACIFIC COAST DEPARTMENT

Salem, Ore.—E. B. Flake is opening a florists' department in connection with his pet store.

TACOMA, WASH.

The last week has been rather quiet among the retail florists, although, as one in the trade said, "it's quiet one week and the next is good." A visit to several of the wholesale growers developed the fact that all were more than busy getting ready for the fall and winter trade. F. A. Chervenka, of the Woodlawn Park Floral Co., took time to show his visitors through the big range. The company specializes on ferns, cyclamens, begonias, roses, carnations and callas. J. T. Simpson, of the Acme Floral Co., was so busy he hardly had time to say a word. H. Benthien & Sons were well up with their fall work. Their evergreens never looked better and the variety shown amazed their visitors. At the houses of A. G. Seamons the same activity was evident. Mr. Seamons said he looked for a good fall and winter business.

The Smith Floral Co. has plans to enlarge its retail store. An elaborate color scheme has been devised for the interior decoration.

The florists held their annual picnic at the Benthien grounds. The day was ideal and refreshments, games and dancing in the evening filled out the program. All had a fine time. The association has adopted the coöperative plan of advertising and checks are being received by the secretary for the July assessment. President Chervenka secured several new applications for the S. A. F. and made a good talk on the advantages of the national association.

W. Snyders, coast salesman for Poehlmann Bros. Co., Chicago, was a visitor at the florists' meeting, Tuesday, August 23. After the session all adjourned to his sample rooms and spent an hour looking over his line of florists' supplies. L. B. M.

LOS ANGELES, CAL.

The Market.

Last week showed an excellent demand for all classes of stock, except the poorest and shortest cuts. Roses were in particularly good demand and were cleaned up daily. The supply of good gladioli, although larger than that of the previous week, was insufficient to meet the demand, although there was an abundance of cheaper stock. Asters continued plentiful, but there was an excellent demand for good, long-stemmed shipping stock and stock fit for decoration. There was an overabundance of short-stemmed, inferior flowers. Dahlias of all kinds are plentiful and good and the large-flowering zinnias are just as showy. Valley is about even with the demand, but orchids are scarce. Sweet peas are improving a little, but are not a factor on the market. African marigolds are fine and ship well, owing to their long-lasting character. Cornflowers, yellow daisies, and small flowers generally are not much in demand. The new-crop carnations sell well, but the majority of the flowers on the market are poor. There is a fine supply of lilies, both rubrum and Belladonna.

Retailers in most cases report a heavy demand for funeral work and a fair amount of box and transient trade. Wholesalers report a slight improvement in shipping orders and a good local demand.

Various Notes.

J. D. Eisele and George B. Clark, of Henry A. Dreer, Inc., Philadelphia, have been in the city, inspecting the various seed farms in the locality.

The asters are again in full beauty at the Howard & Smith trial grounds, at Rivera, and are again a distinct advance over those of last season. The non-lateral character is even more pronounced in this excellent strain, while the flowers retain their great size, contour and distinct coloring. A point noticeable is that less and less roguing is necessary every year, showing that the strain is well fixed. To select a few of the best, the light blue, deep rose, lavender and deep purple may be mentioned. While these have been termed peony-flowered and Crego, the excellence of the flowers seems to call for some more descriptive name, for, to take the latter types, they have none of the thinness of the regular Crego types, but are deep, well built up flowers of fine substance and grace, the blooms measuring in many cases five inches or more across. The peony types are also well filled up, refined and of splendid form and great for shipping purposes. The celosias, too, are wonderful just now.

T. D. Robertson, of Fullerton, has just returned with Mrs. Robertson from a short vacation at Balboa beach. He says that prospects for landscape work in Orange county are particularly good this season and he is well prepared with a good line of stock. Mr. Robertson

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

ASTERS! ASTERS!
FOR LONG DISTANCE SHIPPING
We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.
SUMMER FLOWERS
During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.
We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.
Our packing methods insure good results.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

Fall Days are Cyclamen Days

Cyclamens never grow much while the hot weather lasts.

The chances are that your plants are pretty tall and lanky, with poor colored foliage and not much of that.

Now that the nights are getting cooler they ought to start to grow.

At our own Greenhouses, only two miles from the Ocean, we never have any trouble with our stock in the Summer.

You just ought to see our plants!

Fine, large, stocky plants. If shifted now they will grow into money fast.

Varieties best in the world. Any or all colors. 100% Salmon if desired.

Here is the list and prices. Stock packed light, in paper pots. Specially made crates. Moderate charge for packing.

Wonder of Wandsbek	**Christmas Cheer**
Salmon, Delicate Improved Rose von Zehlendorf	**Glowing Dark Red**
Salmon, Improved Perle von Zehlendorf	**Bright Cherry Red**
Pink Pearl, Salmon	**White Swan**
Salmon King	**Rose of Marienthal**

3-inch, $15.00 per 100; 4-inch, $30.00 per 100

Of course we have all kinds of Cut Flowers and Supplies. Ask for our price lists.

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Mention The Review when you write.

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

Mention The Review when you write.

grows a good deal of his cut flower stock, though he is also a heavy buyer at Los Angeles.

Frank Warner reports a most enjoyable automobile trip to San Diego in company with Edward Rust, of Pasadena, and E. B. Clark, of San Jose. They found business good in the southern city and spoke of a pleasant visit with John Morley, the well known park superintendent, and George Otto.

T. Wright is increasing the coat of tan put on at Catalina island by outside work on the new greenhouses going up at the range. A house, 30x300 feet, was put up and ready for the glass in seven days, a good record when it is considered that only the regular staff was engaged. The new fern is being vigorously pushed and the new house is to be filled at once with cyclamens.

Exchanging the ocean breezes for the mountains, H. Lowe, of Long Beach, is on a trip to Bear lake.

At Wolfskill's & Morris Goldenson's they are still shipping strawflowers and statice in quantity, a great deal of the stock going out by mail.

C. Gutting has some extra fine seedling dahlias at the Superior Dahlia Gardens and quite in advance of everything in cultivation.

M. Williamson, manager of the store of W. Armacost & Co., left San Francisco for Catalina last week. At the store a big shipping demand is reported.

The fine new store of Lichtenberg's gives Harry Hanson a chance to show fine displays in his characteristic way. C. C. Thomas is back again in the store and he reports that Mrs. Thomas' health is much better since she has recovered from the effects of her operation. Frank Lichtenberg still limps, but is sticking to business. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Good stock is plentiful. It seemed to be a buyers' market last week. Asters are as abundant as ever, although the

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings
$1.25 per 100; $10.00 per 1000
By Parcel Post Prepaid
HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65 00 per 1000.
Also the following stock: **Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.**

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

OWN-ROOT

1921-1922
List ready.
All Field Grown.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

HOWARD ROSE CO.,

HEMET, CAL.

Mention The Review when you write.

LOS ROBLES CO.
FLOWER BULB SPECIALISTS
SANTA CRUZ, CALIFORNIA
This is where they grow

New Statice
Blue, yellow or white.....per 100, $1.50
Plumosus Sprays.....per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

San Francisco is to have a great Flower Market

It has been arranged through the efforts of practically all the Retail Florists and Growers of San Francisco

This new enterprise is

The SAN FRANCISCO CO-OPERATIVE FLOWER MARKET

430 BUSH STREET

Open September 1, 1921

CHRYSANTHEMUMS ARE NOW READY FOR SHIPMENT

They are excellent in quality. The supply promises to be ample.

Express refrigerator cars leave for Chicago and New York every Tuesday and Friday. They run via Ogden, Cheyenne and Omaha.

We ship Chrysanthemums dry-packed. The boxes are light. This means a saving in express charges.

ORDER YOUR DRIED FLOWERS NOW.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

quality is not so good as earlier in the season. Chrysanthemums are becoming more and more plentiful, the varieties now coming in being Chrysolora, Golden Glow, Monrovia and October Frost, the first-named being the most plentiful. There are enough roses to take care of the demand. Carnations are scarce, and somewhat dear. Lilies of the valley are even more scarce. Orchids are off season and hard to obtain. The first of the fall violets have appeared this week in small quantities. Dahlias are becoming more plentiful. Oriental pods are just coming in and strawflowers are still of good quality and reasonable in price. Gladioli are of good quality and plentiful, in spite of the fact that the end of the season has been predicted for some time.

The New Market.

"New Home of the San Francisco Co-operative Flower Market. Wholesale Only."

This notice, with the added information that business would commence September 1, was displayed over the front of the building at 410 Bush street, formerly known as the St. George garage. The building is light, lofty and well ventilated, with a floor space of 58x155 feet and driveways both from Bush street and St. Anne street. More than half the space has been taken at the present writing and the remaining space is going fast. At a meeting of the Coöperative Flower Market corporation, held a few days ago, the following officers and directors were elected: President, P. V. Matraia, of the Art Floral Co.; secretary, C. W. Brown, of Brown & Kennedy; treasurer, James T. Hayward, nurseryman, of Burlingame; assistant secretary, K. Cannon, nurseryman, and directors, H. Plath, of the Ferneries; B. M. Joseph, of Joseph's; Manuel Rolleri and David Arata, growers, and Frank Thatcher, of Pelicano, Rossi & Co. Stock was issued at the meeting.

Various Notes.

All the San Francisco dahlia growers have announced their intention of exhibiting at the dahlia show to be held by the Alameda County Floral Society, at Hotel Oakland, Oakland, Alameda county, September 4 and 5. A list of over fifty prizes has been announced.

F. C. Jaeger & Son report excellent advance orders for chrysanthemums, 150 dozen every week having already been contracted for. F. C. Jaeger, Jr., states that the outlook for good stock is excellent this fall, but he believes that, owing partly to increased acreage, even the best

Cottage Gardens Nurseries of EUREKA, CAL., offer

AZALEA INDICA—Ready for shipment Sept. 15.
TUBEROUS BEGONIAS—For December delivery.
GLOXINIAS—For December delivery.
BOXWOODS—For November delivery.
ERICAS—In varieties, for fall delivery.

For Price List Write to

G. VANDEN ABEELE, Receiver

P. O. Box 78 COTTAGE GARDENS NURSERIES EUREKA, CAL.

Ferns in Flats

Good Strong Plants

Per 100.....$2.00
In 5,000 lots, per 100..... 1.75

Strong 2¼-inch Plants

Per 100.....$6.00

Write for Varieties

Wholesale List on Nephrolepis, Kentias, Araucaria Excelsa and Primula Obconica furnished on application.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

Richard Diener Company
INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

BULBS

Highest Quality—California Grown

	Per 1000
Freesia Purity, 7/16 in. to ½ in.	$ 6.00
Freesia Purity, ½ in. to ⅝ in.	9.00
Freesia, large yellow	22.50
Freesia, large pink	27.50
Freesia, large dark blue	27.50
Early Gladiolus, The Bride	15.00
Narcissus Paper White	22.00
Narcissus Grand Monarch	18.00
Narcissus Grand Monarch, extra large	40.00
Daffodils, Emperor	27.50
Poeticus (Pheasant's Eye)	22.00
Leucojum Vernum (Snowflake)	20.00
Tritonia, orange, similar to Freesia	16.00
Watsonia, pure white	22.00

Chinese Sacred Lilies (Imported), Narcissi which grow in water and are profitable as a side line for florists, large bulbs, 120 per mat; per 100, $9.00.

Late-flowering Gladioli. Prices on request. A large assortment of Holland bulbs is due to arrive about the middle of October. Please ask for my prices before ordering somewhere else.

F. O. B. San Francisco, California

Satisfaction guaranteed. Packing free. Terms: 5% cash with order, 2% ten days, 30 days net.

ADRIAN J. SCHOORL
255 California Street
SAN FRANCISCO, CAL.

SHIPPING SEASON OPENS!

LET US HAVE YOUR ORDERS THIS SEASON

MUMS, selected.....$1.25 to $2.50 per dozen
ASTERS, selected..... $1.50 to $2.50 per hundred
AMARYLLIS .....$5.00 per hundred
STATICE, all colors .....$2.50 per doz. bunches
PLUMOSUS and **ADIANTUM,** 25c per bch., large bunches
ACROCLINIUM, selected.....$7.50 per hundred bchs.
DRIED GYPSOPHILA..... 20c per bunch
SUMMER FLOWERS in abundance, at pre-war prices.

WHOLESALE **F. C. JAEGER & SON** RETAIL
WHOLESALE SHIPPERS
141 Powell Street **San Francisco, Calif.**

CHRYSANTHEMUMS OF FINEST QUALITY ARE NOW READY FOR SHIPPING

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium,Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

chrysanthemums will be cheaper this season than they have been since pre-war days.

P. B. Norton, partner of J. A. Axell, believes that the high express rates are detrimental to California shippers. Bigger plantings are causing the chrysanthemum crop to be larger than usual. J. A. Axell is expected home about September 1, coming via Spokane and Seattle.

In the matter of express rates, several of the growers and shippers believe that florists should do as other merchants are doing and agitate for more satisfactory rates. It seems to be a case of waiting for someone to take the initiative.

After a trip through the Sacramento valley, I. Inque has returned to the office of the United Flower & Supply Co., impressed with the idea that San Francisco is the florists' paradise. "Flowers that would last a week here wilt in three hours in the Sacramento valley," he stated. During the last week in August this company made its initial chrysanthemum shipments. Its growers have increased their acreages.

Domoto Bros. have just received a large shipment of Easter lily bulbs from Japan. Other shipments are expected.

Enomoto & Co. are much gratified with the chrysanthemum crops coming in from their nurseries.

Early Frost, Monrovia and Chrysolora are all yielding good crops in the chrysanthemum acreages of the Growers' Floral Co.

The Dardanella Flower Depot, 504

MATS

For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES

Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS

Each.....50c

MUMS

Now ready for shipment.

DRIED STRAWFLOWERS

of all varieties.

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street SAN FRANCISCO, CAL.

Bush street, has just changed hands and is going into the business of shipping, in addition to its local trade. B. T. Shimizu is the new proprietor. The nurseries are in Alameda county.

Bon voyage baskets of fruit and flowers are now being sent as freely as ever to the outgoing steamships, according to Mrs. Copeland, of the Misses Hannon store. This firm has specialized in baskets and has a new line from the Hawaiian islands.

Frank D. Pelicano, of Pelicano, Rossi & Co., states that the dahlia space is practically all taken for the show of the Dahlia Society of California, which takes place at the Palace hotel, San Francisco, in September. Mr. Pelicano has just called one of his most admired 3-year-old dahlias Miss O. D. Baldwin, after an amateur grower whom he has known for many years as an enthusiast. The flower, which has a good, straight stem, is almost the hue of an American Beauty rose. A beautiful white seedling has been named Eva, after Mr. Pelicano's daughter. Two other splendid seedlings, shown in the store, are unnamed. Other products of Mr. Pelicano's dahlia farm, the tuba begonias, are becoming highly popular as corsage bouquets, because of their beautiful pastel colors and luxuriant size.

One of the windows in the store of the Charles C. Navlet Co. has a novel exhibit that attracts constant crowds. In theatric style, a new seedling, the Pearl Fenton, is displayed within a handsome gold frame, as if it were on a miniature stage. The Pearl stands in a vase, against a back-drop representing a sunset effect. Electrically lighted and sky-blue curtains, drawn back, within the frame, carry out the idea of a stage. The dahlia, which is red and gold, harmonizes with this setting. The rest of the window is filled with other dahlias, each in a similar vase, giving the idea of an audience of flowers.

Fred Bertrand, of the Palace hotel flower store, was busy with two hotel weddings. Miss Behlow, daughter of a wealthy merchant, had an elaborate floral ceremony August 24 and Miss Lowry had one equally elaborate at the end of August.

Beautiful marble seats, fern stands, tables, etc., in carving as delicate as lace, are beginning to arrive from Italy, with Venetian and Florentine vases. They are part of the goods purchased by Victor Podesta for Podesta & Baldocchi.

ROSES

NEW CROP

Shorts, 4 to 6 and 6 to 10 inches
Medium, 12 to 18 inches

Gladioli

Asters

MISCELLANEOUS

Garden Flowers

Sprengeri Ferns

No Charge for Packing. Write for Prices.

Miller Floral Co. UTAH

FARMINGTON,



Seattle Pottery

J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

CYCLAMEN

Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.

Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.

From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.

Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

The Art Floral Co. made some of the first violet baskets of the fall season.

David Lichtenstein, the Terminal Florist, has taken up the bowling challenge of Podesta & Baldocchi's staff. He is gathering together four of the best bowlers in the city in a team which

FLOWER SEEDS

Selected strains—High germination.
The best varieties for commercial growers.

	pkt.	¼ oz.	Oz.
ANEMONE THE CAEN Trd. (bulbs)			
Best French mixed, single.	$0.50	$1.00	$3.00
ANTIRRHINUM (Snapdragon)		⅛ oz.	¼ oz.
Giant. Bronze and Old Rose, beautiful	$0.50	$1.50	$2.50
Giant. Very dark red, garnet	.50	1.00	2.00
Giant. Pink, white throat, tall	.50	1.00	2.00
Giant. Pink, with no white throat	.50	1.50	2.50
Giant. Scarlet orange, very attractive	.50	1.25	2.25
Giant. Yellow, very beautiful	.50	1.00	2.00
Half dwarf. Daphne, soft pink	.50	1.25	2.25
Half dwarf. Defiance, orange red	.50	1.25	2.25
Half dwarf. Rose Queen, attractive	.50	1.25	2.25
Half dwarf. Fawn, terra cotta pink	.50	1.25	2.25
Half dwarf. Famous Silver Pink	.50	1.25	2.25
CALENDULA, Orange King, extra.	Oz.	¼ lb.	
Dark Orange Red, very double.	$1.00	$3.00	
Light Yellow, very double	.75	2.00	
CENTAUREA IMP. (Sweet Sultan).			
Giant. Purple, very large	.60	2.00	
Giant. Rose, very large	.60	2.00	
Giant. Lavender, very large	.60	2.00	
Suaveolens, large yellow	.60	2.00	
COREOPSIS LANC. GRANDIFLORA.			
Very large yellow, perennial	.50	1.50	
RANUNCULUS, FRENCH MIXED (bulbs).	¼ oz.	Oz.	
All colors semi-double	$0.60	$2.00	
STATICE (everlasting flower).	Oz.	¼ lb.	
Bonduelli, large yellow	$0.60	$2.00	
STOCKS.	¼ oz.	Oz.	
Beauty of Nice, winter, in separate colors	$0.75	$2.25	
MIGNONETTE, Goliath, red, large		1.25	
MIGNONETTE, Dobbie's Giant		1.25	

Postage prepaid. Cash, less 5% discount.

ADRIAN J. SCHOORL

255 California St., SAN FRANCISCO, CAL.

Mention The Review when you write.

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

Mention The Review when you write.

FREESIAS

Prechtl & Woitella Box 603 Montebello, Cal.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist ARCADIA, CAL.

Mention The Review when you write.

California Flowers Now Ready for Shipping

Mums, ... $1.50 to $3.50 per dozen
Asters, ... $2.00 to $3.00 per 100
Helichrysum, selected ..... $2.00 per 100
Acroclinium, selected ..... $1.00 per dozen bunches
Statice, blue, white, yellow ..... $3.00 per dozen bunches
Calla Lily Bulbs, largest size ..... $7.00 to $10.00 per 100
Plumosus and Adiantum, ... 30c per bunch
Mexican Ivy, ... 15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

CALIFORNIA ZINNIAS

NEW, EARLY DAHLIA-FLOWERED ZINNIA SEED—**NOW READY**

Write for our catalogue and prices

R. G. FRASER & SON, Wholesale Seed Growers, Route 2 Box 30 **PASADENA, CALIF.**

Carnations

Heavy Field-Grown Stock

SUPREME
WHITE WONDER
MRS. C. W. WARD
MATCHLESS
$10.00 per 100

Clarke Brothers
FLORISTS
Portland, Oregon

Boston Ferns

6-inch ..... $ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink..... $20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy..... 40.00 per 100
5-inch, in buds and bloom..... $6.00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek..... $15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent
Mixed, $12.00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

POINSETTIAS
2½-inch pots, $85.00 per 1000
PRIMULA OBCONICA
2½-inch pots, $45.00 per 1000
BOSTON AND WHITMANII FERNS
5-inch, 6-inch, 7-inch, 8-inch at $8.00, $10.00, $14.00, $16.00 per doz.

Woodland Park Floral Co., SUMNER, WASH.
Wholesale Growers of Pot Plants and Cut Flowers.

Maidenhair Fern

35c per bunch
$10.00 per 1000 Fronds
Sample sent on request

Beall Greenhouse Co., Vashon, Wash.

he will captain. He says he is assured of J. A. Axell as anchorman and he expects a purse of $250 for the winners.

Early fall is suggested in a window arranged by George P. Wagner for Joseph's, with a skillful blending of lemon and orange colored gladioli, cratægus berries, Iceland poppies, oriental pods and blue delphinium. Clarence McLaughlin, of Joseph's, has returned from a vacation in the redwood forests. M. M.

SEATTLE, WASH.

The Market.

Heavier funeral work was the only sign of improvement last week, but deliveries of stock were not heavy. There was a heavy rain storm, which about put an end to the outdoor sweet pea season, and this is expected to help along the movement of some of the later short-stemmed fall items. Zinnias are arriving more plentifully. There have been some fine offerings in dahlias. Early mums are not selling so freely as might be expected. The cut of gladioli is still increasing. The quality of gladioli for this year exceeds anything yet seen among local growers and this has been one factor in keeping prices steady on a rather easy market.

Carnations are a little short of what might be desired as to quality, but there are so many other low-priced items available for funeral work that this shortage is really causing the trade no inconvenience. There promises to be full production in time for the winter demand, since most growers are giving

MUMS

ASTERS

PLUMOSUS

DRIED STRAW-FLOWERS

ADIANTUM

Now Ready for Shipping

GROWERS FLORAL COMPANY

55 Saint Anne Street *Wholesale Growers and Shippers* SAN FRANCISCO, CAL.

as much greenhouse space to this flower as in past seasons. A number of local growers are going in strongly for Laddie. The cut of roses is again slowed up, as far as outdoor stock goes, the result of the recent rain, but enough stock is in sight to care for all general needs. The cut of Cecile Brunner roses has been increasing and the same is true of Ophelia and Hadley. One grower notes a big increase in the cutting of Russell. Orchids are in heavier supply and the cut of bouvardias shows a slight increase. Lily of the valley is plentiful and gypsophila is increasing in quantity. Stephanotis is plentiful at present.

Various Notes.

An elaborate decoration was handled last week for the Winter Garden theater by Melby's Flower Shop. Autumn foliage and gladioli were the main items featured.

Dr. Walter A. Moore, of the Hollywood Gardens, was a week-end visitor on Vancouver island, where relatives are spending some time.

Mrs. Alois Hellenthal is now in British Columbia, where she has joined her family on a two weeks' vacation trip.

Still another vacationist at present is Felix Rosaia, who has gone to Solduc, where he will spend three weeks. Mrs. Rosaia is in charge of the business during his absence. Some nice Columbia roses have been featured in recent window showings at this shop.

A better demand for ferns, especially the smaller items, is reported by the Art Floral Co., and from now on a steady increase is anticipated.

William Goldsbary is back from a trip to Vancouver and Victoria for the A. L. Randall Co., of Chicago, and advises that he found general business good across the line. A full line is being offered by growers there this year.

George Rosaia, of Rosaia Bros., who has been on an extended trip through Oregon and California, with his family, has returned and is again at work. He reports a splendid trip and that he found crop prospects in California all that could be asked. P. Rosaia and his wife have come north from San Francisco and he will hereafter be connected with the store here. Charles E. Sullivan, of this firm, is away on a two weeks' rest, while Miss Laura Rosaia has returned from her vacation.

McCoy's have been featuring a number of novelty dahlias in their window displays and have been able to report a steady demand for these, as a result of the showing made.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Dagger Ferns

Seattle Fern and Moss Company

2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.

(We ship from Spokane)

Rahn & Herbert Co.

CLACKAMAS, OREGON

Wholesale Growers of

Pot Plants and Cut Flowers

SEE OUR LARGE AD ON

Seasonable Plants, Seeds and Supplies

in the Aug. 4 issue of The Review

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

White Calla Lily Bulbs

Order right away for August and September shipping.

	100	1000
3 to 4 inches in circumference,	$4.00	$35.00
4 to 5 inches in circumference,	6.00	50.00

Prices 500 at 1000 rate, F. O. B. Colma; no charge for packing. Cash with order, please.

We ship by express except when instructed differently.

Pacific Nurseries, San Mateo County **Colma, Calif.**

Mention The Review when you write.

California Dahlias and Cannas

DAHLIA SEED

THE LATEST AND BEST

G. S. ARCHER,

400 North Marengo Ave., Alhambra **Los Angeles, Cal.**

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494, SPOKANE, WASH.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.

1226 Hayworth Ave., Los Angeles, Cal.

Arthur Hartwig, with the Smith Floral Co., at Portland, Ore., was the guest of Felix Rosaia last week.

Some of the best dahlias being deliv-

CALIFORNIA ASTERS

READY FOR SHIPMENT **$2.00 to $3.00 per hundred**

MUMS NOW READY FOR SHIPMENT

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

SEASONABLE CUT FLOWERS AND GREENS

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, SAN FRANCISCO, CAL.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, dazzling crimson scarlet	$0.90	$3.00	$10.00
Early Aurora, artistically flaked, white and orange-scarlet	.75	2.50	7.50
Early Heatherbell, best pink lavender	.60	2.00	6.50
Early Illumination, very large, glowing salmon-cerise and orange	.90	3.00	10.00
Early Lavender King, rich, true lavender	.60	2.00	6.50
Early Melody, very fine true pink	.60	2.00	6.50
Early Miss Louise Gude, bright rose-pink	.75	2.50	7.50
Early Orange Beauty, beautiful orange, withstands sun	.75	2.50	7.50
Early Morning Star, fine orange scarlet	.60	2.00	6.50
Early Snowflake, best pure white	.60	2.00	6.50
Early The Beauty, dark, fiery rose, very fine	.75	2.50	7.50
Early Yarrawa, rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL

255 California St. San Francisco, Cal.

Mention The Review when you write.

E. J. Steele **ORIGINATORS OF** *Since 1893*

MASTODON PANSIES



MASTODON PANSIES

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	⅛-oz.	¼-oz.
$0.65	$1.00	$1.75
½-oz.	1-oz.	3-oz. 4-oz.
$3.25	$6.00	$16.50 $22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	⅛-oz.	¼-oz.
$0.65	$0.75	$1.50
½-oz.	1-oz.	3-oz. 4-oz.
$2.75	$5.00	$14.00 $18.00

Mlle Irene—New. A new and unique shade. A tango red. Price, 1-16-oz. $1.00

Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16-oz. $1.00

Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16-oz. $1.00

Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16-oz. $1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, dark blue.
Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—profuse bloomer.
Grand Duke Michel, the premier large all-white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.
Madame Steele, Elks' Purple, Mastodon Beaconsfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS **Field-grown. The World's Best.** **The Best is the Cheapest. Ask for Price List.**

Mountain View Floral Co., Portland, Oregon.

ered at this time are coming from Frank Bell. He is having a steam shovel dig a long tunnel at his place, partly under his greenhouse, and will use the space so developed as a winter storage space for coal.

Work on the new home of the Woodlawn Flower Shop is showing satisfactory progress. The steel beams were installed last week, so the fixtures and office arrangements may now be started. Completion is desired as soon as possible, so that the holiday season for this year may be handled in the new shop. Harry Crouch has returned from a fishing trip in the Olympics. He announces that the second daughter in his family, now nearly a month old, has been christened Marjorie Jean.

A visit to the gardens of Thomas Wylie shows a collection of fall flowers which would be hard indeed to equal.

A number of active plans for extending the business of the City Flower Shop among local consumers of flowers have been developed by Sylvester Meucci, and, when the slowness of the current season is considered, good success has been had to date.

Kenney's Home of Flowers notes an increase in the demand for funeral pieces and there has also been a fair run on general decorations.

Ralph Anderson, until lately with Kenney's Home of Flowers, has announced that he will go east shortly.

Mrs. Ruth Muench, of the Woodlawn Flower Shop, is still at home. She is

WE SELL CANARIES **GOLDFISH** **LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES**

OUR PRICES ON FISH
LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES
Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, ½ dozen to crate	8.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBOURNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA**

recovering from an operation for the removal of her tonsils.

The Fremont Floral Co. has in its greenhouses a fine showing of ferns for immediate delivery.

Much interest was aroused in the dahlia show held last week by the Orpheum Floral Co. It has been decided to carry this on for a whole month. Sales of bulbs already show that the 1920 record will be easily passed. Ben Del Fanti is helping out in this shop until Mrs. Sandahl is able to return to work.

The Pinehurst Floral Shop has been featuring the arrival of pottery in its windows for the last week, and has moved a great deal of stock. Among the popular patterns shown have been Rozane, Mostique, Dogwood and Sylvan. Ophelia roses, Cecile Brunners and sweet peas, along with asters, gladioli and maple foliage, were used on a recent wedding decoration. H. M.

LANCASTER, PA.

Club Meeting.

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$1.00 per 1000

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The John Henry Co., Lansing, Mich.

Papier Mache Wreaths

6-inch	$1.35 per 100
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Florists' Supply House

HARTJE & ELDER, Proprietors

229 N. Delaware St. INDIANAPOLIS, IND.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.

245 S. Orange Ave., NEWARK, N. J.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, $1.00, prepaid.

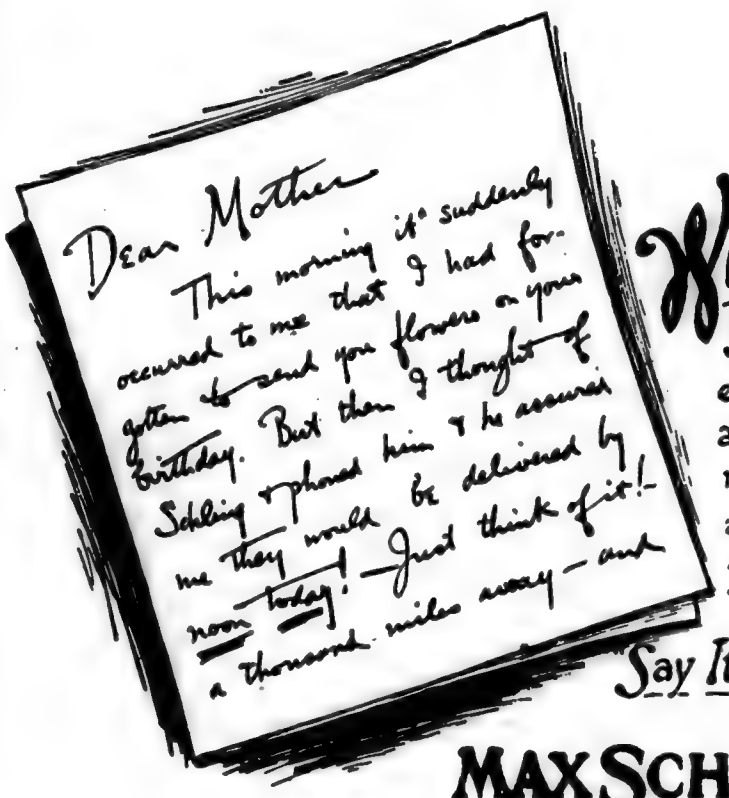
Six for $5.00

McClenahan Greenhouses,

Oklahoma City, Okla.

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785 FIFTH AVE.
between 59TH & 60TH Streets
• Phones PLAZA 7241, 2022 •

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Florists' orders to us receive my undivided, individual attention. Each is a personal order with me. No matter how great the pressure of local business, it is a matter of pride and principle with me to look after every florist's order with the most painstaking care.

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Get Your Share of Telegraph Orders

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WE SELL CANARIES **GOLDFISH** **LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES**

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, ½ dozen to crate	8.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBOURNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA**

recovering from an operation for the removal of her tonsils.

The Fremont Floral Co. has in its greenhouses a fine showing of ferns for immediate delivery.

Much interest was aroused in the dahlia show held last week by the Orpheum Floral Co. It has been decided to carry this on for a whole month. Sales of bulbs already show that the 1920 record will be easily passed. Ben Del Fanti is helping out in this shop until Mrs. Sandahl is able to return to work.

The Pinehurst Floral Shop has been featuring the arrival of pottery in its windows for the last week, and has moved a great deal of stock. Among the popular patterns shown have been Rozane, Mostique, Dogwood and Sylvan. Ophelia roses, Cecile Brunners and sweet peas, along with asters, gladioli and maple foliage, were used on a recent wedding decoration. H. M.

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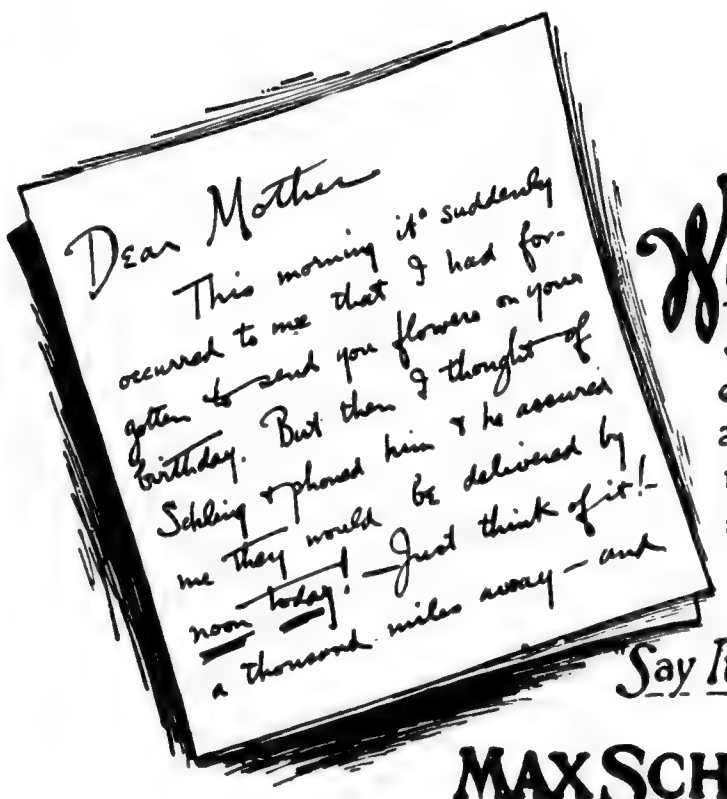
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the Bay Cities and all Central California

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Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WHAT A FLORISTS' CLUB CAN DO.

Portland Organization's Work.

Our occupation as florists and gardeners and nurserymen must mean to us much more than just the money it brings us. We must feel that we are contributing to the sum of human happiness, benefiting many others besides ourselves. In this worthy labor, making our city beautiful, our lives more livable, our people most happy, we, the Oregon Florists' Club, are called upon to do a great part; it is at once our obligation, our duty, our pleasure. We have in the past done much in benefit of our community. We are at present striving to aid and assist in several commendable enterprises in civic improvement, practical education and artistic development. It is our intention and purpose for the future to be identified and associated with all public or private movements tending toward betterment and embellishment of our state and city.

Our society has just cause to be proud of what it has done. Prior to its organization as the Portland Floral Society there was no place for business competitors to meet on neutral ground and get personally acquainted; there was far more trade discord, petty jealousy and even enmity than there is today after these years of association and fellowship, and there is not one of us, I am sure, who does not feel that our association has been of personal as well as commercial benefit.

Genesis.

The idea of a florists' and gardeners' club was conceived in the spring of 1912. A preliminary organization was effected in April of that year and definitely established July 1, 1912, with E. T. Mische as president. Of the original sixty-eight members there are still thirty on our rolls—surely a fine record. Right from the start we got into the swim of floricultural activity, working with the dahlia show in September, 1912. In November, 1912, we staged alone a fall flower show that filled the armory and was of decided educational value. In May, 1913, we started the flower garden contest, which encouraged planting of home gardens and grounds and was a stimulus in landscape gardening. Scoring periodically was done by competent judges and prizes awarded. The following year F. A. Van Kirk was elected president and held the office two years. The fall flower show was repeated in November, 1913, at the armory and $200 dorated to the children's fruit and flower mission. The garden contests were continued in 1914 and to a lesser degree in 1915. In March, 1915, the Rose Festival Association asked our society to undertake the festival center decorations, plans for which were prepared by Julius Dossche, a charter member of our society, and though time was short, the stunt was pulled off by the good teamwork of Messrs. Dossche, Van Kirk, Forbes, Bacher and Steele and all the old reliables, and a fine impression made that the Portland and general public fully appreciated.

The following seasons, our society, working alone and with the city park

Speech of acceptance by Guy M. Pilkington, of Portland, Ore., on taking office as president of the Oregon Florists' Club, formerly the Portland Floral Society, for the ensuing year.

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

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Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

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Steamers arriving at or leaving any port can be served at a few hours' notice

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Liverpool, England
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SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

bureau, ably did its part in making the festival center the high spot of attraction during the rose festivals.

Club a Civic Factor.

In 1916 S. W. Walker was elected president and served two years, followed by E. J. Steele, who likewise served two years, our dependable old standby, F. A. Van Kirk, taking the post of secretary, which he holds today. Berger Tonseth was elected president in 1919 and reëlected in 1920. In 1920 our outstanding public work was again in the festival center, held two weeks later than its accustomed date on account of the Portland gathering of the A. A. O. N. M. S., which brought 100,000 visitors to Portland, every one of whom was enthusiastic over the display made. E. T. Mische prepared the landscape plans and the city park bureau supplied much of the plant material, but without the practical aid of our association members, the results would have been far less gratifying. This past season, with Mr. Mische, Mr. Forbes and the energetic Mr. Van Kirk, the central attraction in connection with the Portland Rose Society was the rose and flower show staged in the public auditorium. We all of us still remember its beauty and attractiveness; the crowds who attended certainly showed their appreciation of its beauty and educational worth. Shows held by us or in conjunction with us are successful; our Oregon Florists' Club is now recognized as a factor in civic movement. What we purpose we perform. Future planners of Portland festivals appreciate and realize what results can be secured in obtaining our coöperation and assistance. We take pride in "delivering the goods" as individuals and as an association.

Powerful in State Work.

Not only in Portland are we becoming known. We have assisted at the Gresham county fairs and at the state fair at Salem. Our assistance there has brought results which I trust this year,

The Man Who Wore The Brown Derby

Isn't it so, that some florists are tight?
Tighter than the hoop on a barrel when it comes to spending a dollar on advertising.
They seem to figure out that because they know themselves so all fired well, that it must be, everybody else does.
All of which reminds me of a story. A story of a fight, after the fight was over.

James J. Corbett, the pugilist, was walking down Broadway some time ago, when he was a great popular hero.
An enthusiastic individual stopped him on the street, grabbed his hand and began to "pump" it with great ardor.

"Well, well! Hel-lo Jim, how are you?" exclaimed the fellow. Corbett shook his head and studied his face, but could not recall having seen him before. "Ah, stand back there and let me look at you. Just the same old Jim, ain't you? How have you been all these years?"

Corbett said, without much interest, that he had been fine, whereupon the fellow exclaimed: "Why, Jim, I don't believe you remember me at all!"
"Well, for the moment, I just can't recall you," said Corbett.
"Oh, shucks; yes, you do. You remember the time at New Orleans, when you beat Sullivan in 1892?"
"Certainly I remember ——"
"And you remember the enormous crowd that waited for you outside the arena and cheered you when you came out?"
"Yes, I can't forget a thing like that."
"Well," came the triumphant yell, "I was the fellow in the brown derby!"
To which let me add, that long ago I found out that if I wanted others to know what I know Stumpp knows about the florists' business and filling F. T. D. orders the way they should be filled, I'd have to do something besides wear a brown derby.

That's why I keep right on "throwing away" my money in these talks you and I have together every week, which every time cost me $30.

New York's Favorite Flower Shop

Stumpp

Fifth Avenue at 58th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342 Boylston Street, BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

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ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1314 Beacon St. Alice B. Merrill
Member F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

"Another way of spelling S-u-c-c-e-s-s is A-p-p-l-i-c-a-t-i-o-n."

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

under the invitation they have issued and we have accepted, will be greater than ever in profit and in the satisfaction of work well done. There are other things which might be referred to: We are doing some coöperative advertising, with a good, substantial fund subscribed; we have provided decorations for returning soldiers; we have shown floats in the festival parades, not in competition, but to show our spirit of working together for Portland's good; we have had our own social pleasures, starting with our annual ladies' night in November, 1914, and our annual summer picnics.

So much for the past and present. The future is bright; we are well established, well founded on good work done so far, and confidently face the new prospects before us. In canvassing opinions and suggestions of florists, gardeners and seedsmen, I find most of them optimistic, full of pep and ambition. While in past years flowers and beautiful yards might have been considered luxuries and not indispensable, that idea has pretty much disappeared. We and our lines occupy our fixed place in the economic needs of the people, and as long as we do our part conscientiously we are sure of business prosperity.

Your officers stand ready to do their part, but this or any other society is worth what the individual makes it; it 's up to each and every one to do his part to the best of his ability.

EASTER LILIES FROM SEED.

[Continued from page 22]

can not be put low enough in pots of smaller size. There will be a goodly percentage of them, however, which can go into 4-inch and 5-inch pots. Whenever this is possible they should go into these small pots and be shifted to 6-inch pots when the smaller sizes are filled with roots.

Loss of Leafage in Repotting.

It frequently happens that a goodly percentage of the bulbs, especially those

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
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CAMBRIDGE, MASS.
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Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

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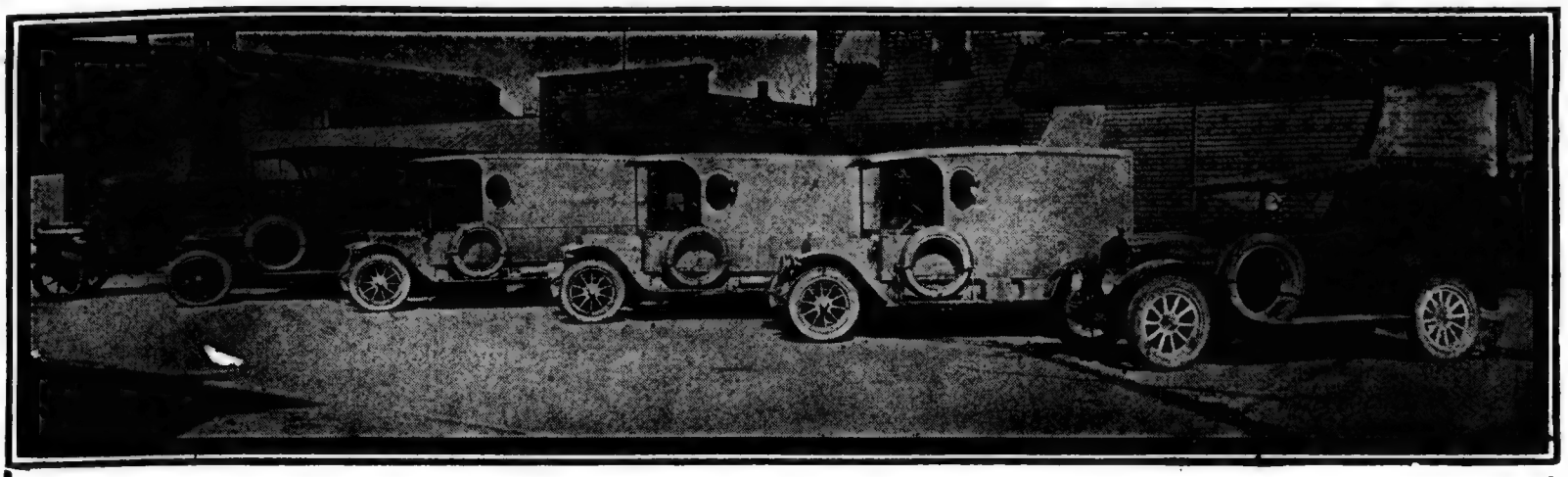
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which consist of the smallest number of basal leaves, lose all their leafage before they are placed in pots. No change in handling is necessitated by this loss, these bulbs being potted and treated precisely like the others.

A most remarkable thing is the subsequent loss of leafage by the plants as they grow in the greenhouse. Those plants which are in the form of rosettes when repotted will in a few weeks be seen to lose their lower leaves gradually, so that by Christmas there will be but little of the field leafage left. Of course, the leaves in this case are from bulb scales. The loss never simulates wilting or any other apparently unhealthy condition, but looks simply like a gradual ripening process.

This loss of leafage is by no means confined to the scale leaves. The same loss takes place in the stem leaves of those plants which were in a more or less advanced stage of stem development when repotted. The lower leaves gradually ripen and dry up in the same way, often leaving naked a few inches of the stem at the surface of the pot. This leaf loss takes place even when the plants have not been subjected to frost in the field.

Treatment After Repotting.

The plants are repotted from the field in all stages of development, from a rosette of basal leaves only to plants in

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full bud. All can be potted in the same way and handled alike afterwards. It has been the practice to keep the pots on the benches in the greenhouse without heat from the time of repotting in October as long as the night temperature does not go below 40 degrees. As soon as there is necessity for heat, a temperature of 45 to 50 degrees is maintained at night until early December and then increased to a maximum of 60 degrees. The plants continue to flower during this period and from this time forward.

At digging time the early seedlings, which have already bloomed in the field, should be separated from the others and the stems cut off, but they can be potted like those which have not flowered and made to flower again by Easter, thus giving one small and one normal crop of flowers in eighteen months from seed. They require no different treatment from those which have not flowered. However, if the florist desires, he can plunge them outside or treat them in all respects like imported bulbs.

Grouping the Seedling Stocks.

As the bulbs are potted from the field it is possible to segregate them into five or more groups. One group will be in full bud and will bloom within ten days or two weeks. Another can be made to bloom for Thanksgiving, another for Christmas, another in February, and the last for Easter. The last group will include the most backward of the plants in the field which have not flowered, together with the early-flowering forms which are to bloom the second time. Of course, by holding them at different temperatures, all ex-

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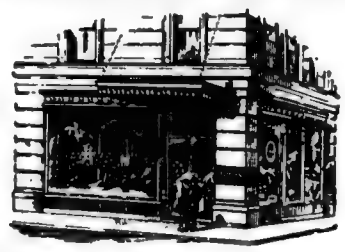
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cept those in bud, and possibly even those, can be made to bloom at the later date.

As will be noted from the statements already made, the seedlings at potting time are exceedingly variable, the greatest variation occurring in the time at which they flower first, but there are also great differences of form aside from mere stature. As has been stated, the early-flowering plants are short, twelve or fifteen inches high, but those in full bud at repotting time are two to two and one-half feet high and bear three to five flowers or more, while the first ones to open have one or two flowers as a rule.

Below those showing buds there are plants in all stages of growth. Some have a few inches to a foot of stem with no buds showing, while others present a varying degree of basal leaf development with no signs of stem growth. It is in this late group, which has the most prolific development of basal leaves, that the grower will find the most robust plants and also the most floriferous ones. It is not at all uncommon for these, when the flower stems appear, to show particularly large ones, bearing eight to fifteen flowers.

Of all the field stocks thus handled, the preference is for the late-flowering forms, which bear a luxuriant growth of

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basal leaves, forming a large rosette at the surface of the ground at repotting time. These are invariably vigorous and productive. Each of these basal leaves in seedlings tips a bulb scale, and it is found that the plants which hold back and build up a large store by the development of an abundant, strong basal leafage before throwing up their flower stalks are the strongest and most productive.

The plants which have bloomed in the field are exceedingly interesting from the fact that they bear mostly double-nosed bulbs, which when potted will give at the second blooming two stems bearing two to five flowers each. Why this preponderance of double-nosed bulbs occurs at this stage so prominently in field-grown seedlings is not entirely clear. The condition is more general than in pot-grown plants, i. e., those kept in pots in the greenhouse through their first flowering. It looks sometimes as though the stem in the field is of such great diameter as actually to force a separation of one side of the bulb from the other, thus compelling the formation of two crowns for the next season instead of one, as normally obtains in bulbs of the same size developed vegetatively from small bulbs.

Basal Leaves Are Brittle.

In the handling incident to the transfer of the seedlings from the field to the pots some and frequently all of the leaves are broken off, for the basal leaves of seedlings, attached as they are to the tips of the scales, are quite brittle. There are, consequently, a goodly number of the bulbs which are entirely without leafage when ready to pot. No attention is paid to this, these bulbs being potted like the others. They invariably come on again in fine condition from the same crown; in other words, they are not to be distinguished from the dormant imported bulbs except that they grow more rapidly.

Strange as it may seem, these repotted seedlings, although moved with care and wilting but little, have to make in large measure a new root system after being potted from the field. Plants at all stages of growth, even up to full, well-advanced buds which will open in ten days, can be successfully repotted, but even these make an almost entirely new root system.

For this reason it will not do to subject the plants to heat until the pots

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are filled with roots again, any more than it is permissible to subject poorly rooted imported bulbs to such treatment. This point should be kept in mind. The grower should realize that he can not subject these vegetatively potted plants to heat at the same stage of top development as dormantly potted bulbs. He should remember that these seedlings, which are all the way from large rosettes to plants in full bud and are perfectly "fit" in appearance, may have a great paucity of roots until new ones have had a chance to develop.

It will probably be much better not to attempt to set a time limit on the period required for the lily plants to reroot at a temperature of 40 to 50 degrees at night. It will be much safer for the grower to depend upon the condition of the root system, which is most accurately gauged by an examination of the plant knocked out of the pot. The same conditions should govern the application of heat here as with imported stocks, with which the grower is familiar.

Wintering Seedlings Outdoors.

The previous discussion is based on the assumption that the lily seedlings are to be brought into the greenhouse for their first flowering, or in the case of the early ones for their second flowering, upon the advent of cold weather in late autumn. If the intention, on the other hand, is to carry them outdoors, it will be realized that the plants are at two decided disadvantages with reference to the approaching cold weather.

In the first place, all plants that have not flowered are going into the winter in full vegetative vigor and, in the second place, they are shallowly set on clean-tilled ground. Under such conditions in the climate of Washington, D. C., they may not winter successfully.

A heavy mulch of coarse material, such as cornstalks, might protect the bulbs sufficiently, but it is believed to be much the better method of treatment to dig and reset them at the proper level before the ground freezes in the fall. The digging can be done either before or after the tops are cut by freezing weather, but before there is danger of the ground freezing to any great extent. All the top growth should be cut off and the bulbs reset about four inches deep and mulched, preferably with an inch or two of manure, after the ground

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freezes a little. In the latitude of Washington, D. C., the digging and resetting can be done most advantageously about November 1, when it is advised that dormant bulbs generally be planted. Handled in this way, the seedlings will have a maximum period of development and will still have time to get a firm hold on the soil before winter sets in.

When Seedlings Have Flowered.

The disposition made of the bulbs after flowering will depend entirely upon circumstances. If the florist sells potted plants, that, of course, is the end of the transaction. He will then produce more seed and grow a new crop of seedlings for each winter's flowering, as already described. If, as is more likely the case in all middle latitudes, he wishes to work up stocks of vegetatively propagated bulbs to be handled like imported stocks, it will be necessary to preserve the bulbs as his potted plants flower. In this case, the flowers can be cut with short stems for formal pieces, or even with a foot of stem cut. The pots should then be kept rather dry and allowed to dry up completely within a month or six weeks. Any time after April 1, or before if the soil can be worked, the bulbs can be planted in the open ground.

The plants will bloom again in late

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MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

QUALITY PLUS SERVICE

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

IOWA Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

FORT DODGE, IOWA
NORDWALL 10 South 11th Street E. E. NORDWALL Member F. T. D.

July. In the fall they will be dug, the largest bulbs taken out for forcing or for sale, and the increase replanted in order to continue the outdoor growing.

MOTT-LY MUSINGS.

W. A. Hammond, Ashland, Va., returned from the S. A. F. convention well pleased with the trip, on which he was accompanied by his son, who expressed pleasure at this, his first trip. The Hammond Co. specializes in carnations, growing 90,000 Mrs. C. W. Ward exclusively. Vice-president H. A. Higason, of the Hammond Co., Richmond, Va., considered the demonstration of Max Schling the gem of the meeting. "Something one could not grasp in any other way, no matter how well written," he observed.

* * * *

One of the sights at Washington was the many beds of cannas, consisting chiefly of The President, King Humbert and Yellow King Humbert. "Never saw them look finer," opined H. Brown, of Mann & Brown, Richmond, Va., who spent a few hours at the convention. Business at home prevented a longer stay. Carnations, roses and chrysan-

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants Funeral Design, Etc.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. PAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022 PENN AVE.

Designs and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. Ludwig Floral Co

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

---

themums are looking fine at this company's range.

* * * *

Ratcliffe & Tanner, Inc., and John Ratcliffe and Frank Mosmiller commented upon the dry season at Richmond, Va. They are optimistic about future business.

* * * *

The Oakwood Rose Gardens, Oil City, Pa., have substituted Butterfly for Ophelia. Manager Kennedy and his aid, W. B. Smith, were much impressed with the stock growing around Washington, D. C.

* * * *

The trade at Norfolk, Va., was represented at the S. A. F. convention at Washington by Elliott Morris, manager of the W. F. Nesston estate, who reports a pleasant outing. "I did not go for

---

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

---

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA.

612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

J. V. LAVER
ERIE, PA.

Write, Phone or Wire — Member Florists' Telegraph Delivery

Baur Floral Co.

Member F. T. D.
ERIE, PA.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania — Williamsport, Pa.

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP — P. A. Derr, Prop.
Established 10 years — Guaranteed Service

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop — MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

GILES, The Florist
READING, PENNA.

Member F. T. D.

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

the purpose of buying stock," observed Mr. Morris, "unless it might chance to be something new, as here we wait for the traveling salesman and together go over the stock in the store and figure out our needs. Then again, the trade press keeps the business of its advertisers before us. In fact, nothing but novelties would interest us away from home, and you may quote me as predicting the limiting of exhibits to samples of new or uncommon items in the not distant future."

• • • •

Norfolk, Va., may become the headquarters for a wholesale rose growing industry to supply outdoor stock to all parts of the country, particularly the east. The Breck-Robinson Co., of Lexington, Mass., has met with great success in experimenting with growing roses on ten acres of leased land and plans to enlarge. The soil and climate seem ideal. The Conard & Jones Co., of West Grove, Pa., also has fields near Virginia Beach, which is convenient to Norfolk, known all over the world as the great market gardening test section.

• • • •

"It takes several seasons for a grower from the north to become familiar with conditions in the south," observed Harry Rowe, grower for Mann & Brown, Richmond, Va., referring to the fact that this is his fourth year at

SOUTH TEXAS

DAY & NIGHT SERVICE — Kerr — 18 RAILROADS
F.T.D. SPECIALISTS — The Florist
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.

Member F. T. D. — Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass — Lang Floral & Nursery Co.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. — Members Florists' Telegraph Delivery

PORT ARTHUR

THE FLORAL SHOP — TEXAS
542 Proctor Street

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal. SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

Richmond, and, having become thoroughly acclimated, he has become acquainted, so to speak, with the stock and growing conditions. Considering roses, Hadley is as fine here as it is grown about Boston. Hoosier Beauty produces more blooms, but on shorter stems. Ivory is the best white summer rose. Columbia is good, while Premier will be discarded and more Mrs. Russell grown. The Dunlop rose is also well favored. Carnations, chiefly Matchless, Enchantress and Mrs. Ward, are stocky, owing to drought, but they will soon go ahead and will be in ample time. Chrysanthemums are in splendid shape. Someone will receive a contract shortly for several new houses to go up in 1922.

W. M.

OMAHA, NEB.

The Market.

The cut flower market continues dull. The supply continues heavier each day, especially in roses. Extremely warm weather is bringing out all the crops and some fear a little reaction later on. Last week was one of the hottest of this summer, the temperature averaging 104 degrees for the state.

Gladioli are getting smaller and scarcer, but asters are holding their own. Omaha has been fortunate in getting opportune rains. The outside asters are much better than the bench-grown in size, stems and colors. Good bargains are to be had on job lots. Fine asters

ATLANTA, GA.
Wire Your Orders To
Winstock's
Atlanta's Favorite Flower Shop

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D.
Correspondence Solicited

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D.
The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning
OPELIKA FLORAL CO.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

ATLANTA, GA.
Lawrence Floral Co.
Supply Flowers for all Occasions in Georgia

ALBANY, GA.
Member F. T. D.
Jack Smith Greenhouse Co., Florist

Telegraph Delivery Department

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Florist — HINSHAW BUILDING

"Say it with Flowers"

Through

Middlemount NURSERIES Asheville, N.C.

Home Grown Flowers Artistically Arranged

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

I. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer 701 Percy Street

BALTIMORE AND ALL MARYLAND

Samuel Feast & Sons

MEMBERS F. T. D. :: :: ESTABLISHED 1832

Charles and Pleasant Streets

QUALITY — SERVICE

Flowers for Mississippi

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D. Phone 1017

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D. Texas Bldg., E. Capitol St.

TUPELO, MISS.

Member F. T. D. At Your Service TUPELO FLORAL CO.

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

HAGERSTOWN, MD.

HENRY A. BESTER & SONS

Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson

221-223 W. Madison Street Member Florists' Tel. Delivery Baltimore, Md.

---

are to be had from $2 to $3 per hundred, with $4 per hundred for the best.

Roses are in good supply and are barely clearing the market each day. Columbia and Premier are the main cut. Prices vary from $3 to $4 per hundred for the short to $9 to $15 per hundred for the best. Most of the funerals have been small and the out-of-town orders have fallen off in proportion. Delphiniums are getting smaller, and now that gypsophila has passed, milkweed, Euphorbia corollata, has taken its place.

Various Notes.

Out-of-town visitors calling on the trade last week were Clarence Bowen, of the Durable Products Co., Cleveland, O., and Julius Dilloff, of Wertheimer Bros., New York.

Miss Edith Peterson, of Peterson Bros., is spending the week at Valley, Neb.

Miss Emma Swedland, of Beindorf's Floral Shop, is spending her vacation in Estes park and at Greeley, Colo.

Mr. Adams, formerly of Mangel's, Chicago, has taken a position with Lewis Rogers at the store at 316 South Sixteenth street.

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points in Southern Florida

Member F. T. D.

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all FLORIDA AND SOUTH GEORGIA POINTS

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA

Service in all directions.

WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.

Violet Dell Florist

Telegraph Delivery Department

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RICHMOND, VIRGINIA

Mosmiller FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist

Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S

FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

H-AYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

The annual "Powwow" prosperity floral parade took place at Council Bluffs, Ia., Friday, August 26, amid much cheering. There were floats of all kinds, among which those of the florists were notable. The Gardiner Floral Co. was represented by a car decked in a mass of green, from which asters nodded gracefully. The float of Wilcox & Sons was beautiful in a mass of green foliage, from which innumerable asters showed their heads. F. L. Lainson had a splendid float, for which he received honorable mention. T. E. E.

BALTIMORE, MD.

The Market.

Convention week was dull on the Baltimore market, but during the succeeding week the "bottom dropped out" entirely. There is nothing unexpected in this, for August, the quietest month in the year in this locality, is always at its worst during the last two weeks, there being more people out of town during these two weeks than at any other time during the year. But from the first of September business will begin to pick up.

Stock, which a few weeks ago was of such good quality, has certainly made a splendid recovery, with just enough rain and delightfully cool weather the last two weeks. Stock of fine quality is to be had and, as the demand is light, prices have broken considerably. Roses are of exceptionally fine quality for

---

L. TURNER SONS FLORISTS 352 PARK AVE. KENOSHA. WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

---

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BLUEFIELD, W. VA.

FALLON, Florist

Telegraph Delivery Department

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MILWAUKEE

Member F. T. D.

Sublinery FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co

INCORPORATED EST. 1875

550 FOURTH AVENUE — LOUISVILLE

Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

this season and the supply is good. Gladioli are in fine supply and of splendid quality. Like roses, they are too plentiful. The retailers get their choice and the remainder find their way to the street. Local asters are in poor supply. This is one flower that did not recover. There is a good supply of all miscellaneous stock.

Rejuvenated Business.

The retail flower business is going to open this fall under the most auspicious conditions. Customers who have been absent from the city are due for a surprise when they enter their favorite flower store this fall, for every store has been in the hands of the interior decorators this summer. Some show more elaborate renovations than others, but every one of them shows the skill of some artistic hand.

LOUISVILLE

KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880 Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP Member F. T. D.

Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses. M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
Walter G. Taepke,
2730 Elmwood Ave.

The L. Bemb Floral Co.
Albert Pochelon, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
Shop 22 Broadway Market Bldg.

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

SAGINAW, MICH.

SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

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PETOSKEY, MICHIGAN. Enterprise Floral Co. 714 MAPLE ST. We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.

J. A. BISSINGER Established 25 Years Member F. T. D.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

FLINT, MICH. Hasselbring Florist
MEMBER F. T. D.

STURGIS, Mich. Member F. T. D. Vogt's Flowers **Coldwater, Mich.** All So. Mich. points

---

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Robert L. Graham's uptown store looks double its former size this season. In this store is one of the finest mirror arrangements I have seen on the walls of a flower store.

John Cook's store has been in the hands of the decorators all through the month of August. The work was done under the supervision of Herman Cook, who, before he devoted all of his time to the business, was an artist of no mean repute. Mr. Cook has certainly demonstrated his art in the blending of colors in the Cook store.

At the store of Samuel Feast & Sons the entire place is spick-and-span. Everything is as neat and clean as the proverbial new pin. Mrs. Hill is in her accustomed place, with always the smile of welcome that the public has come to know so well.

At William J. Halliday's, Miss Groves has been spending the quiet times during the summer in giving that store a renovating that makes it look like a corner of Arcadia. The Hamilton store shows the handiwork of the interior decorator, as does Mary Johnston's. Not one in the list but has been getting ready for a fresh start this fall.

Various Notes.

John J. Perry has called a meeting of his committee on the street flower pageant which is to be held in October. Mr. Perry says he is going to have tentative plans to offer at the next club meeting, September 12, and he says that from now until Charlie Hochstead turns over the big bell that will lead the parade there is going to be nothing but work. Exeryone should be planning his float. Don't put this off until the

---

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. **Walter W. Caple**

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER OF THE F. T. D.

Scheinuk the Florist

We Cater to the Best Trade

2600 ST. CHARLES AVENUE

Quality and Promptness

Members F. T. D.

NEW ORLEANS, LA.

The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F T D
Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

---

last minute. Take time now and think up something unique. You have only about a month left to do it in. Last year there were good numbers of people outside of the business who would have been glad to participate in the parade, had they been able to get someone to decorate their floats. The automobile industry, especially, was disappointed. These outside industries are going to be solicited this year. This work should pay florists well. No float can be entered unless decorated with natural flowers. Tate.

DENVER, COLO.

The Market.

Business picked up noticeably during the week ending August 27, cooler weather bringing in a better quality of cut stock and boosting the demand beyond the supply. Roses, especially, are showing the effects of cooler days and are rapidly approaching winter quality. This market is experiencing something new in the almost utter absence of carnations. The condition will not be for long, however. Most outdoor stock is in abundance, gladioli especially so. Asters are good and sell well. Splendid

---

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL.
Central Illinois—Quick Service
General Line of Cut Flowers
El Paso Carnation Co. (Inc.)

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association 3101 to 3109 Michigan Ave.

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

C H I C A G O
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET
GEORGE SOUSTER

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place
WM. H. KNEES & SONS

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season.
W. J. MILLER & SON

OTTAWA, ILL. 225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants.
The Ottawa Flower Shop

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST
Quality is Our Hobby

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Boston, Whitmanii and Roosevelt ferns are about all there is to be had in potted plants.

Various Notes.

Adolph Konecny recently installed a new boiler to take care of his new house.

Graul Bros. are planning to build two more houses, 85x175 feet, duplicates of the present houses. They will be planted to cucumbers.

W. S. Dolan, representative of the American Greenhouse Mfg. Co. in this section, was a visitor last week.

James Killum, with the Slitch Gardens Co., is spending a much needed vacation in short trips to points of interest. R. E. H.

LOUISVILLE, KY.

The Market.

Little change was noticed in the market last week, but there seems to be general satisfaction among the retailers. Gladioli continue to be scarce, but the few coming in are good and find ready sale. The price, however, has remained the same. A few small gladioli, the

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1867
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

CHICAGO
Avondale Flower Shop
John J. Walsh, Prop.
3182 Milwaukee Ave.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Member F. T. D.
Corner E. State and Longwood Streets

blooms from bulblets, are seen and are used up mostly in funeral work. Roses are much better, coming in large quantities and with good stems and foliage. Ophelia and Columbia are the most prominent and are cleaned up well at all times. Carnations are in small supply.

Dahlias have made their appearance, but are poor and short-stemmed. However, all indications are that there will be a good crop later on, as the frequent rains have done wonders. Buddleia has been arriving in large quantities and finds ready sale. Other outside stock is also in ample supply.

Various Notes.

August Baumer has purchased a new Ford delivery truck.

Mr. and Mrs. Fred Haupt have returned from Atlantic City, where they spent an enjoyable month.

Joe Able, secretary and treasurer of the C. B. Thompson Co., has returned to his duties, after an illness of several weeks.

R. J. Griner, of Crestwood, Ky., has built two greenhouses, 25 x 150. Mr.

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D.
Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Griner intends to grow a general line of pot plants and cut flowers. He has cut some of the best asters that were seen on the market this year and he deserves credit from the fact that he carried water two miles to water them.

E. G. R.

AN OUTDOOR FLOWER SHOP.

About six miles south of Dallas, Tex., just a jog away from the famed Hutchins road, is a farm known to those for miles around, the Stuart Flower Farm. The owners and workers at this establishment are George M. Stuart, his wife and their daughter, Mary. Mr. Stuart had business connections in Dallas for years, but the noise and hustle of city life was anything but pleasing to the Stuarts. He was made manager of the Trinity Rod and Gun Club, about six miles south of Dallas. Although this was away from the big city and its noise, yet the Stuarts wanted a home and an enterprise of their own.

The idea of an outdoor flower shop, where they could grow such flowers as cannas, sweet williams, daisies, forget-me-nots and phlox, occurred to Mrs. Stuart. So, six years ago, a tract of land near the gun club was purchased and work began. Mr. Stuart retained his position with the club until such a time that he could profitably spend his whole time with the garden. The tract purchased was selected for its sandy soil and its shallow layer of water, from which water for irrigation could be pumped with ease. The Stuarts have made a success of the idea.

The entrance to the farm is picturesque. The visitor is greeted with a long avenue, flanked on either side by about 500 feet of Shasta daisies, forming a border for bed after bed of showy zinnias of almost every hue, magnificent cannas and dahlias. Two great verandas surround the pretty little bungalow, where customers and visitors are

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
802 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO. 118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

Telegraph Delivery Department

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QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer

138-140 EAST FOURTH STREET

Member of F. T. D.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

McALESTER

OKLAHOMA

WM. WEAVER

MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN

MAXWELL & CO.

We grow our own flowers

50,000 sq. ft. of glass

TULSA, ALVA.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

CHICKASHA, OKLA.

Mrs. Stella Johnston Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

ENID, OKLAHOMA, Oklahoma Floral Co.

Will fill your orders for Designs and Cut Flowers in Oklahoma

Member F. T. D.. Elks Bldg., 109 E. Broadway

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas

OKLAHOMA CITY

OKLAHOMA

Furrow & Company

Members Florists' Telegraph Delivery. 205 W. MAIN STREET

entertained while looking across this beautiful display of outdoor flowers. The Stuarts are constantly experimenting with different varieties in order to find flowers that will thrive in Texas.

CLEVELAND, O.

The Market.

The flower market is still slow and dull, with an occasional spurt, usually on Saturday or Monday. There seem to be fully as many weddings this month as there were in June this year. There is a demand for white roses and valley. There is a flood of late asters swamping the market, as well as gladioli, and both are moving slowly. Gladioli are bringing $2 to $3 per hundred and asters about the same price. Dahlias are now beginning to arrive in greater quantity and are moving slowly. Centaureas, calendulas, marigolds, bachelor's buttons, cockscomb, etc., are arriving in quantity.

Roses are getting better daily, although the supply is still a little short of the demand. Easter lilies are scarce at present and Japanese lilies are still arriving in abundant quantity.

Various Notes.

Edward Lewandowski is now running the store for his father.

The Hall Greenhouses, Clyde, O., have incorporated with a capital of $25,000. J. B. Hall, Mrs. Amy Hall, E. Eugene Hall, T. Hall and Frank E. Hall are the incorporators.

E. A. Wilhelmy has opened his new store, at 10016 Euclid avenue.

W. A. R.

KANSAS CITY, MO.

The Market.

The market was more active last week than during any other entire week in August. Funeral work has caused a demand for all stock and plenty has been cut to meet the demand. A return of high temperatures, 96 degrees and even higher, has been hard on roses. The young stock is good, however. Outdoor flowers have not been hurt by the heat, as there has been much rain.

Smith's FLOWER SHOP Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES FLOWER SHOP Leading Florist 819 KANSAS AVENUE TOPEKA, KANSAS Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

MANHATTAN, KAN.

THE MARTINS

Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas and Oklahoma

W. H. CULP & COMPANY

Quality Flowers Personal Service Members F. T. D. A.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.

Established 1865. Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS

All mail and telegraph orders carefully filled

ELDORADO FLORAL CO.

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP

Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA

Langers Seed & Floral Co., TUCSON ARIZONA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists

A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO

MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO

METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO

Say it with Flowers by Telegram

116 S. High St. Mission Flower Shoppe

Columbus, Ohio

Members F.T.D. Ass'n.

THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO

BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON

WE GROW OUR FLOWERS

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio

GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

Prospects for fall stock are bright with all the growers.

Various Notes.

The Pinehurst Floral Co. is cutting an unusually fine lot of Kaiserin roses. All the carnations in the Pleasant Hill range have been benched for this year.

Miss Ollie Bird and Miss Watson, of the Denison Greenhouses, at Denison, Tex., were here a day on their return from Yellowstone park.

Chrysanthemums in the Longview Farm greenhouses are in excellent condition. The plants have a growth of thirty-six inches.

Mrs. T. A. Moseley took a week's rest from business and motored through Kansas.

E. A. Humfeld is wholesaling asters and gladioli. Mr. Humfeld has had a bad two weeks, with summer flu and a case of ivy poisoning.

Stock in the greenhouses of the Sunset Hill Gardens is looking fine. The houses are filled to capacity with plants for fall. Fancy snapdragon and other outdoor flowers are being cut in large quantity.

Andrew Kempf is recovering from the injury to his leg. He has discarded crutches and is using a cane.

Mr. and Mrs. John Klaus and Mr. and Mrs. Russell Parker have returned from their trip to Chicago.

Louis Hinz, Leavenworth, Kan.; E.

Cleveland, O.

FELTON'S FOR FLOWERS

10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST
209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

ALLIANCE, O.

Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

Member F. T. D.

ARTISTIC WORK F. G. CAREK, Leading Florist

Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio

LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

E. Farnham, Carrollton, Mo.; Frank Stuppy, Dr. Murphy and A. Adolph, of St. Joseph, Mo., were among the week's visitors.

Many of the orders for the Henry Guettel funeral were filled by the Apollo Flower Shop. Some of them came from New York. A blanket of Russell roses from the employees of the Palace store here was one of the large pieces.

Mr. and Mrs. A. Newell and their daughter have returned from a trip up the St. Lawrence to Canada and the Thousand islands.

The funeral of Lieutenant Richards, of the flying service, was the occasion of a great deal of floral work. The W. L. Rock Flower Co. made a pair of airplane wings, seven feet long, of silver magnolia leaves and Easter lilies, with a solid shield of white asters. The company also made a 6-foot cross of red roses and pink lilies, and a number of smaller orders.

The two new houses of the Alpha Floral Co. are completed and the old house has been remodeled. Under the greenhouses is a reservoir 7x12x144 feet, which is filled from a pond on Mr. Elberfield's property and into which water drains from the roofs. It holds enough water to last three months in case of drought. The reservoir has overflowed twice with the recent heavy rains. Carnations, mums and plants will be grown in the houses. Outside are grown all kinds of garden flowers.

J. E. K.

TATE'S TIPS

THE COMING SEASON.

Why Business Will Be Good.

At a recent florists' club meeting the business of the evening had been transacted and, following the usual order, the question box was taken up and discussed. One of the first questions read by the president was, "What is the outlook for the florists' business this winter?" The writer was surprised to hear such a question asked, for when we take into consideration the business of the last season, there should be no question as to what the coming season holds in store for the florists. However, as I noted the eagerness with which this question was taken up, it was quite evident that there was some misgiving.

The impression that this question and the discussion upon it conveyed was one of fear. Is there any foundation for

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

Zetlitz DAYTON, OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

this? Or, why should the outlook for the florists' business not be as good or better during the coming season than the last? One man, in discussing this question, hit the nail on the head when he said, "The florists' business during the coming season is going to be just what florists themselves choose to make it." Now, let us get down to brass tacks and see if florists can do as this man said and make the business just what they want it.

Why So Little Loss?

In the first place, there is no question as to what any florist wants the business to be, and the first important step in bringing this about is coöperation. I mean by that coöperation that will boost the business as a whole. "No chain is any stronger than its weakest link." In the readjustment since the war the florists' industry has suffered less than any other. There must be a reason for this. The writer has given some study to this phase of the question, and the only plausible reason that the prices of flowers have been maintained seems to be lack of production. And florists say, in defense of the high prices, that flowers cannot be produced for less, and the writer is ready to admit this fact. But have you ever stopped to think that since the war closed millions of dollars' worth of other commodities have been sold at a loss? This can mean but one thing. When the public is willing to pay high prices, caused by underproduction, flowers must be, in a sense, necessary.

During the war there were a number of things that we had always looked upon as the necessities of life that we found we could get along well without. There were meatless days and the fa-

Telegraph Delivery Department

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SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg.

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

miliar sugar bowl disappeared from the restaurant table. Everyone will remember many little things that we were forced to get along without. While all this was going on in every city in the country, there were more flowers being sold at better prices than ever before. It is a well established law in business that when a scarcity of any necessary article exists, the price of that article is bound to advance.

The point I wish to emphasize is that the experience of the last four years would indicate that flowers have become a necessity in the lives of the American people. They are not a necessity to the extent that the people cannot get along without them. Let us be honest with ourselves. One of the worst things that has happened to florists in the last few years has been the easy prosperity which they have enjoyed. Have the florists of the United States not become just a bit self-satisfied? In other words, it has been easy for them to produce their usual crop and dispose of it at a fair profit, without having to fight for trade Does not the condition of the national advertising committee indicate this? Our slogan, aside from the stationery and delivery trucks of the individual florists, is getting more publicity from sources outside of the industry than from the florists themselves. When an asset, such as "Say It with Flowers" is admitted to be, is allowed to lie idle there is something radically wrong.

We are told in the issue of The Review for August 4 that, out of the 15,000 florists in this country, there are just 3,500 who are willing to pay the small fee for membership in the society that gave this slogan to the trade. Let us suppose that the slogan was copyrighted and none but S. A. F. members could use it; how many of the 11,500 now outside of the ranks would become S. A. F. members? There is not a man in the business who uses this slogan who is not morally bound to be a member of the society that originated it.

But I am getting away from my subject, "What is the outlook for the

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock. 1000 Third Avenue

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA
SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY
MEMBERS F. T. D.
Send Your Orders to
BROADWAY FLORISTS

San Francisco
OAKLAND, BERKELEY and Vicinity
CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES
Dostal-Wolters Flower Shop
MEMBER F. T. D.
627 South Hill St.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

florists' business during the coming season?'' One of the most significant things during the discussion was a letter written from Germany by Samuel S. Pennock to a member of his company. Mr. Pennock wrote of the fine flower stores throughout all of the large cities of Germany. This letter was written in July, and Mr. Pennock wrote that the stores there at that time would compare favorably with ours at Christmas and Easter. True, flowers were cheap. For instance, a dozen and a half of snapdragons were bought by Mr. Pennock for about 10 cents in American money, but, when we remember that the salary of a private in the army of occupation is equal in purchasing power to that of a general in the German army, we realize that every other commodity is proportionately cheap. The point I wish to emphasize is that, if florists in Germany, after what that country has been through, are still in a position to do business, surely there is no cause for alarm for their brother craftsmen in America, if, like them, they will face the situation, and by good business methods get the business on a stable foundation. But this is not all. No industry can stand still. We must either go forward and expand or go back.

I have faith enough in the florists of this country to believe that they are going to face the future like men, and that the future of the industry, in their hands, is going to be better than ever.

Tate.

DON'T GIVE OVERDOSES.

We are sending a primula for examination. Please note the peculiar way in which the leaves have withered in a narrow strip around the edges. Is it possible that the injury is the result

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F T D

In our new location we have unexcelled facilities for handling your orders.

San Francisco
AND VICINITY
Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction
Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

252 Mason St. San Francisco Phone Garfield 1601
Suzanne Floral Co. Florists and Decorators L. A. Habit, G. Mathisen

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Kono, Prop.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D
VALKER'S FLORAL CO.
Largest Greenhouses in the State

of using nicotine solution? We have applied this at the rate of a 2-inch pot ful to each gallon of water in a knapsack sprayer. Will you tell us the cause of the trouble and suggest a remedy? H. M. & S.—Wis.

Either an overheavy fumigation or spray will cause leaves of Primula obconica to turn pale around the edges. A 2-inch pot of nicotine is a strong dose. With one of the standard forms of tobacco extract, one part of nicotine to 800 or 1,000 parts of water will kill aphis. You will find fumigation with one of the tobacco papers safer and cheaper than spraying. If white fly troubles you, use hydrocyanic acid gas, as directed in the special article in The Review for July 14. C. W.

CRAPE MYRTLE.

Why do I never see crape myrtle advertised? It is in full bloom in the south now; all colors are there, pink, purple, red and white. They stay in bloom from about June 25 until the last of October. It looks as if it might be hardy enough to be grown in the north. M. W. H.—Miss.

You may see crape myrtle advertised under its botanical name, Lagerstrœmia indica. It is not hardy in the north, although it is sometimes grown there in pots or boxes. C. W.

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

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Rotterdam	New York	Rotterdam	Sep. 3
La Lorraine	New York	Havre	Sep. 3
Cedric	New York	Liverpool	Sep. 3
Olympic	New York	Sou'mpton	Sep. 3
Kroonland	New York	Antwerp	Sep. 3
Scythia	New York	Liverpool	Sep. 6
Emp. of China	New York	Sou'mpton	Sep. 7
Chicago	New York	Havre	Sep. 7
Cretic	New York	Genoa	Sep. 8
Mongolia	New York	Hamburg	Sep. 8
Zeeland	New York	Antwerp	Sep. 10
Orduna	New York	Hamburg	Sep. 10
La Savoie	New York	Havre	Sep. 10
Carmania	New York	Liverpool	Sep. 10
Ryndam	New York	Rotterdam	Sep. 10
Leopoldina	New York	Havre	Sep. 10
Haverford	Phila., Pa.	Liverpool	Sep. 10
Columbia	New York	Glasgow	Sep. 10
Genoa Maru	Seattle	Kobe	Sep. 13
Paris	New York	Havre	Sep. 14
Saxonia	New York	Danzig	Sep. 15
Celtic	New York	Liverpool	Sep. 17
La Touraine	New York	Havre	Sep. 17
Roussillon	New York	Havre	Sep. 17
New Ams'dam	New York	Rotterdam	Sep. 17
Assyria	New York	Glasgow	Sep. 20
Berengaria	New York	Sou'mpton	Sep. 22
France	New York	Havre	Sep. 22
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
Olympic	New York	Sou'mpton	Sep. 24
Caronia	New York	Liverpool	Sep. 24
Cameronia	New York	Glasgow	Sep. 24
Lapland	New York	Antwerp	Sep. 24
Noordam	New York	Rotterdam	Sep. 24
Albania	New York	Liverpool	Sep. 27
Lafayette	New York	Havre	Sep. 29

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935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 31, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00
Gladioli	2.00 @ 6.00
Asters	2.00 @ 8.00
Carnations	2.00
Rubrum Lilies	5.00 @ 8.00
Easter Lilies, doz.	$2.50

Philadelphia, Aug. 30, 1921.

	Per 100
Beauty	$25.00 @ $40.00
Russell, Long	10.00 @ 12.00
Russell, Short	3.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	125.00 @ 150.00
Easter Lilies	15.00 @ 20.00
Valley	6.00 @ 8.00
Delphiniums	4.00 @ 6.00
Gladioli, ordinary	3.00 @ 5.00
Asters, ordinary	2.00 @ 6.00
Dahlias	2.00 @ 3.00
Trifomas	5.00 @ 8.00
Cosmos, bunch	$0.50

Pittsburgh, Aug. 31, 1921.

	Per 100
Beauties	$ 6.00 @ $50.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	4.00 @ 6.00
Delphiniums	2.00 @ 6.00
Asters	2.00 @ 6.00
Lilium Album and Rubrum, long	10.00
Lilium Album and Rubrum, short	4.00
Marigolds, bunch	$0.35
Zinnias, bunch	.35

Kearney, Neb.—C. E. Charlson, who with J. E. Charlson operated the Kearney Floral Co., has sold out and will again enter the florists' business as soon as he finds a desirable location.

Uniontown, Pa.—The business of the late E. H. Trader is being carried on by his son. For the last two years he has been rebuilding and remodeling the range and he will soon be in a position to renew the cut flower growing.

Beckley, W. Va.—Sometime during September or October a new company will open a retail store here, under the name of the Wilding Floral Co. Samuel Mighton, of Sullivan, Va., an experienced florist, will be in charge of the store.

JOSEPH ZISKA & SONS
Wholesale Florists' Supplies
MANUFACTURERS OF
Wire Designs
L. D. Phones { Central 463 / Central 3694 169-175 N. Wabash Ave., CHICAGO

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street, CHICAGO

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
INCORPORATED
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

Ithaca, N. Y.—Alexander Lurie, who has been part owner of the BluMaize Blossom Shop, of Ann Arbor, Mich., has accepted a position as store manager of the newly incorporated Bool Floral Co. Mr. Lurie is a graduate of the department of floriculture, Cornell University, and has gained experience in St. Louis, Chicago and other cities. He has sold his interests to his partner at Ann Arbor.

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers
Bernard Glockler Co.
Pittsburgh, Pa.

Mention The Review when you write.

McCRAY
REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

Mention The Review when you write.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

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250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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France	New York	Havre	Sep. 22
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
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Consignments Solicited

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Oriental Goldfish Hatchery & Supply Co.
INCORPORATED
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
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REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

Holton & Hunkel Co.

462 Milwaukee Street Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

St. Louis, Aug. 31, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $10.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	5.00 @ 8.00
Asters	1.00 @ 6.00
Tuberoses	1.00 @ 3.00
Orchids, per doz.	$9.00@$15.00

Milwaukee, Aug. 31, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli, doz.	$0.50@$0.75
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Statice, bunch	.50

Boston, Aug. 30, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 12.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	1.00 @ 6.00
Killarney Brilliant	.50 @ 6.00
Mrs. Aaron Ward, Sunburst	1.00 @ 8.00
Hadley	1.00 @ 12.00
Ophelia	.50 @ 6.00
Cattleyas	100.00 @ 125.00
Lilium Longiflorum	15.00 @ 20.00
Lilium Speciosum	5.00 @ 6.00
Gladioli	1.00 @ 3.00
Asters	1.00 @ 4.00
Cosmos	.50 @ 1.50

Buffalo, Aug. 30, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00
Easter Lily	15.00 @ 20.00

Easton, Pa.—Adolph Fischer is producing a good crop of asters on several vacant lots near his greenhouses. He is shipping them to a Philadelphia commission house and enjoys good returns.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.
Mention The Review when you write.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

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Cut Flowers Greens Supplies

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Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

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A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

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OUR SPECIALTY
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Largest Shippers of
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Manufacturers of Wire Designs
1018 McGee Street
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FLORISTS
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(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

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THE KERVAN CO., 119 W. 28th St., New York

Est. 1887
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Wholesale Commission Dealer in Cut Flowers
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Consignment of Asters and early Mums solicited — best facilities for handling them

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Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED

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DENVER, COLO.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Aug. 30, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Francis Scott Key	5.00 @ 30.00
Premier	1.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Columbia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	75.00 @ 200.00
Lilies of the Valley	4.00 @ 10.00
Lilies	20.00 @ 25.00

West Frankfort, Ill.—Fisher's Flower Shop is a comparatively new retail store, the first of its kind in this city of 8,000 population. A good business is being done, with stock for the most part drawn from the Chicago market.

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

POINTS

Flowers are finding ready sale in the New York Market and good prices prevail.

If you have not been shipping your flowers to this market, better get in touch with us.

Remember, when you consign your shipments to us, you are doing business with one of New York's most active and reliable commission houses.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.
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Large Runs of
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Our Specialty—Get Our Figures
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For Weddings
VALLEY AND ROSES
Joseph S. Fenrich
31 and 43 W. 18th St., New York, N. Y.
Tel. Watkins 420, 421, 422.

RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

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ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

MILWAUKEE, WIS.

The Market.

The market last week was unusually quiet, although there were large quantities of stock coming in. Roses are plentiful, but there is a glut of asters on the market, as well as of gladioli and other outdoor stock, of which only the best is moving at a fair price. Much of the inferior grades is being dumped. Most growers have finished planting their houses for the season. Carnations are nearly all in and the supply of these is small in this vicinity, owing to the early dry season. Many growers had to buy stock to fill up their houses.

Various Notes.

A hail storm passed over the city Friday night, August 26. The hail, in general, was light except in one small section of the city on the northwest side, where the hail came down heavily, damaging the Humboldt avenue greenhouses of the Holton & Hunkel Co., Benjamin Gregory's greenhouses and those of Gustav Pohl.

There was a large display of flowers and plants in the Horticultural building of the Wisconsin state fair, in Milwaukee, last week. Fred Rentschler, of Madison, and Ward B. Davis, of Oshkosh, sent in the out-of-town entries, but a great many local florists are also exhibiting.

Frank Eberfeld and his wife and daughter have returned from an extended automobile trip. They motored to New York and returned via Washington, D. C., to attend the S. A. F. convention.

Visitors last week were Mrs. Charles Schulz and Bruno Schulz, of Menominee, Mich. A great many visitors are expected to attend the state fair in the next few weeks. P.

CINCINNATI, O.

The Market.

Conditions here were good last week with some of the florists and just the opposite with others, but, in general, things are about normal in comparison with other years. Gladioli still remain the most plentiful, with asters following closely. Gladioli of the varieties America, Schwaben, Mrs. Francis King, Peace and Augusta are the most profuse. Asters can be had almost at one's own figure.

Some exceptional cosmos is now arriving in quantity and, being the first to come, moves well. The first of the new carnations arrived during the course of last week, but, as usual, were short-stemmed and usable for funeral work only. Miscellaneous stock of all kinds is arriving in large quantities and moving slowly, because of the enormous amount of other flowers that can be used to better advantage.

Various Notes.

The Cincinnati Cut Flower Exchange is receiving some excellent dahlias from H. Goekel, of Fort Thomas. Alex Ostendorff, of that firm, reports good sales in them.

H. W. Sheppard reports an exceptional week in general. His seasonable window display, representing a bathing beach, is a noteworthy one.

George H. Kessen, of H. W. Sheppard's force, together with Ray Murphy, of the William Murphy Co., Alfred C. Murphy and Samuel Kuhn, has returned from a three weeks' sojourn at Les Cheneaux islands. The trip was enjoyed by them all, as the photographs taken show. While on the trip, the party called on W. E. F. Wilbur, of Les Cheneaux, and were entertained royally.

Edward Bossmeyer, of C. E. Critchell,

Drive Your Slogan Home



The New Wrapping Paper

Made especially for Florists

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"Say it with Flowers"

Carries your dynamic slogan right into the homes of your customers.

It adds a charming and appropriate note to your packages.

If your supply house or paper merchant cannot supply you, write for particulars.

Wholesale Florist Supply Houses

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Write for full particulars today

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Say It With Stickers

Put a dainty address sticker on every package. Also such instructions as "Funeral Flowers—Rush," "Fragile," "C. O. D.," "Prepaid," etc. Your firm name or monogram on a handsome embossed seal also gives a touch of distinction.

We are specialists on this class of work. We do nothing else. Send for our catalogue of stock designs in stickers. Or, if you want something different, let us submit color sketches and price estimates.

ST. LOUIS STICKER CO.

1633 Washington Ave. ST. LOUIS, U. S. A.

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

Special

This No. 310, all reed, 2-tone enamel in assorted colors with liners.

A $9.00 value. No better basket made.

$5.00 Per Dozen

Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

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ORDER AN

ASSORTMENT OF BASKETS

For $10.00, $25.00 or $50.00

in the latest styles and colors, suitable for any occasion. No charge for packing and crating. We guarantee you satisfaction with our baskets

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues QUINCY, ILL., U. S. A.

The Home of Quality and Style

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GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

has returned from his vacation through the east and he looks the better for the trip. C. E. Critchell has returned from the S. A. F. convention.

William H. Mayhall, of E. G. Gillett, and family have motored back from Conway, Mich., where they have been for the last week.

Julius Baer reports a good week in telegraph orders and he also deserves mention on his excellent window displays of late.

Harold S. Lion, of the ribbon house of Lion & Co., New York, was married quietly to a Miss Wildberg, of this city, whom he had met at a summer resort in the Adirondack mountains just before the S. A. F. convention. It was a surprise to the parents of both parties, but everything is lovely now.

Among the visitors last week were Mr. and Mrs. C. Ohmer, of West Palm Beach, Fla., and W. Gray, of Hamilton, O.

G. K.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

E. E. May, of the May Seed & Nursery Co., of Shenandoah, Ia., was in Chicago last week.

Sunday, September 4, S. F. Leonard, Chicago, will celebrate his sixty-ninth birthday anniversary.

An early frost will cause much damage to the Michigan bean crop, as the hot, dry weather set the beans back several weeks.

Three shipments of bulbs, totaling seventy-two cases, arrived in New York, August 25, on the steamer Adriatic, from Southampton, England.

A petition in bankruptcy was filed last week against Arthur T. Boddington & Co., New York, as reported in detail on a forward page of this issue.

Cable advices from Serati Arai, Yokohama, warn his American correspondents that the supply of giganteum bulbs will be less than at any time expected and that prices are rising sharply.

Alexander P. Dewar, manager of the seed store of R. & J. Farquhar Co., Boston, returned from Europe August 22. Some of his observations on conditions abroad are given on another page of this issue.

The condition of the aster seed crop this year is reported to be highly promising by Herbert & Fleishauer, McMinnville, Ore., who have the hope that it will make up, in a degree at least, for the loss of the aster seed crop last autumn.

F. B. Dawson, of Charles Sharpe & Co., Sleaford, England, was a visitor in Chicago last week. His American visit is much longer than he first planned. He said that he would be in Chicago again, probably in October, before he sailed for home.

Practically all of the surplus of bur clover seed in North and South Carolina has moved from growers' hands. Prices paid growers ranged from $8 to $10 per hundred pounds. The production in these states is about the same as last year and normal.

During the two weeks ending August 20 over 600,000 pounds of sunflower seed arrived in New York from Argentina. The arrivals of other seeds from Germany, France, Denmark, Holland, United Kingdom, Argentina and Chile were as follows: 360,000 pounds of crimson clover, 77,000 of red clover, 30,000 of white clover, 55,000 of alfalfa, 222,000 of orchard grass, 60,000 of rye grass, 146,000 of vetch, and 82,000 of rape.

The movement of Kentucky bluegrass seed from growers' hands in Kentucky during the last three weeks was slower than earlier in the season. Up to July 30 about seventy-five per cent of the crop had been sold by growers and this was increased to eighty per cent or eighty-five per cent by August 20. Prices of $2.15 to $2.25 per bushel being paid for rough, cured seed during the week ending August 20 averaged 10 or 15 cents less per bushel than during the week ending July 30. The cleaners confirmed the former reports that

The Latest and Biggest Addition



Our new two-story seed and onion set warehouse 90x280 feet, best and most modern construction, in course of erection.

Careful choice of the seeds you sell increases your future sales.

Peacock Quality Seeds and Onion Sets

Bring repeat orders.
Prompt and careful shipment—*always.*

We are looking for a letter from you

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO
Members American Seed Trade Association.

Mention The Review when you write.

Garden Seeds **LEONARD SEED CO.** **Onion Sets**
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

Mention The Review when you write.

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.

Order Now

SWEET PEAS FOR WINTER BLOOMING
CYCLAMEN, PANSIES,
MYOSOTIS, BELLIS, SNAPDRAGON

SEND FOR SUMMER LIST

Bulb Orders placed immediately will receive special attention abroad.

FOTTLER, FISKE, RAWSON CO.

12 and 13 Faneuil Hall Sq., BOSTON, MASS.

We are Headquarters for the
BEST OF EVERYTHING
in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
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GROWERS OF
FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century
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GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. **Swedesboro, N.J.**

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

SEEDS

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Lilium Formosum

7- 9-in., 300 bulbs to case....per case, $47.50
8-10-in . 250 bulbs to case....per case, 47.50
9-10-in.. 200 bulbs to case....per case, 47.50

French Bulbs

		Per case	Per 1000
Paper Whites,	12-15 ctm.	1250	$20.00
" "	13-15 ctm.	1250	22.00
Soleil D'Or,	14-16 ctm.	900	75.00

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Spanish Iris

In following varieties, ¾-inch and up, **$40.00 per 1000.**

Alex. Von Humboldt, Darling, Belle Chinoise, Emperor of the West, King of the Blues, Snowball.

Bamboo Cane Stakes

		Bale	Bale
Natural, 6 ft.		2000	$25.00
Dyed Green,	1½ ft.	2000	7.50
" "	2 ft.	2000	8.50
" "	2½ ft.	2000	10.00
" "	3 ft.	2000	12.50
" "	3½ ft.	2000	14.50

Raffia

		Per lb.
Red Star Brand,	25 lbs. up	$0.13
" " "	50 lbs. up	.11½
" " "	100 lbs. up	.10
" " "	1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds

Kentia Belmoreana and **Forsteriana,** per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

CALLA BULBS, Elliottiana, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

the quality is inferior to that of last year because of a greater percentage of lightweight seed.

THE official roster of the Everett B. Clark Seed Co., Milford Conn., now is: President, Arthur B. Clark; secretary and treasurer, Frederick M. Clark.

R. & J. FARQUHAR Co., Boston, reports an excellent call for evergreens, herbaceous perennials and strawberry plants and a good demand for all early bulbs for forcing.

R. B. HOWE, of the W. W. Barnard Co., Chicago, returned home this week. He and Mrs. Howe attended the Washington convention of the S. A. F. and afterward spent a few days in New York city, Jersey City and in Massachusetts, where some of Mrs. Howe's family reside.

THE Fottler, Fiske, Rawson Co. has had some splendid window displays of dahlias and gladioli at its Faneuil Hall square store, at Boston, Mass. The company is doing an increasing business in these. It is also featuring some evergreens in variety for fall planting. A good demand exists for bulbs and strawberry plants.

"THE onion sets are about all in and I never in my life saw sets of such good quality," said Charles Hollenbach, of the Peter Hollenbach Seed Store, Chicago. "The sets are short, of good quality and there will be firm prices holding on them this year. The sets are small, hard and dry, the quality being even better than of those in 1916, which was the best year ever for high-quality onion sets."

APPROXIMATELY ninety-five per cent of the 1921 crop of meadow fescue seed, estimated at 1,000,000 pounds of clean seed compared with 500,000 pounds produced in 1920, was sold by growers prior to August 20. The movement this season has been considerably above normal, much of the seed having been bought before harvest. Prices offered to growers recently ranged from 10 to 12½ cents per hundred pounds, basis clean seed.

THE movement of orchard grass seed in Kentucky recently became active and by August 20 about seventy-five per cent of the crop had been sold by growers. A uniform price of $2 per bushel, basis clean seed, was paid to the growers. During the three weeks ending August 20 approximately 278,000 pounds of orchard grass seed arrived at New York, all but 28,000 pounds coming from Denmark. The exportable surplus of this seed in Denmark is considered to be smaller than normal because of drought during the spring.

CALIFORNIA BULBS.

The report on the crop of bulbs in California, compiled by R. O. Lincoln, of Santa Cruz, gives the following data on the condition of the crop of California bulbs:

"Yellow calla bulbs are making a fine, vigorous growth and every indication is for a fine crop of exceptionally good bulbs.

"The local growers operating under permits from the Federal Horticultural Board were rewarded with a good crop of baby gladioli the first year and make good offers for the second year crop, with which the stock can be released. However, it is noted that the stock does not make the large sizes it does in Europe.

MICHELL'S SWEET PEAS

Early or Winter Flowering

	Oz.	¼ lb.	Lb.
ASTA OHN. Rich lavender	$0.85	$3.00	$10.00
BLUEBIRD. Charming shade	.85	3.00	10.00
CHERRY RIPE. Cherry or salmon cerise	1.00	3.50	12.00
DAYBREAK. Rose pink on cream ground	.85	3.00	10.00
ENCHANTRESS. Bright rose pink	.85	3.00	10.00
FIRE KING. Deep orange scarlet	1.00	3.50	12.00
HEATHERBELL. Rich mauve lavender	.85	3.00	10.00
HELEN LEWIS. Orange pink	.75	2.50	8.00
HERCULES. Soft rose pink	.85	3.00	10.00
ILLUMINATION. Salmon cerise, suffused orange	1.00	3.50	12.00
LAVENDER KING. Deep lavender	.85	3.00	10.00
LAVENDER PINK	.85	3.00	10.00
LIBERTY. Deep crimson	.85	3.00	10.00
MAUVE BEAUTY. Rosy mauve	.85	3.00	10.00
MEADOW LARK. Rich cream	.85	3.00	10.00
MELODY. Rose pink on white ground	.75	2.50	8.00
MORNING STAR. Orange scarlet in standard, wings orange pink	.75	2.50	8.00
MRS. A. A. SKACH. Clear, bright pink	.75	2.50	8.00
MRS. M. SPANOLIN. Black seeded; pure white	.85	3.00	10.00
MRS. WILLIAM SIM. Salmon pink	$0.85	$3.00	$10.00
OTHELLO. Beautiful maroon	1.00	3.50	12.00
PINK BEAUTY. Rose pink on white ground	1.00	3.50	12.00
PINK AND WHITE	.75	2.50	8.00
PRIMROSE BEAUTY. Deep primrose, flushed rose	.75	2.50	8.00
RED ORCHID. Bright cherry red	.75	2.50	8.00
ROSE QUEEN. One of the finest varieties; color, a most attractive shade of pink. Greenhouse grown seed	3.00	10.00	35.00
Outdoor grown seed	.85	3.00	10.00
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SNOWFLAKE. Pure white	.85	3.00	10.00
SNOWSTORM. Pure white	.85	3.00	10.00
SONG BIRD. Pale pink on white ground	.85	3.00	10.00
SONGSTER. Rich lavender	.75	2.50	8.00
SPRING MAID. Light pink on cream ground	.75	2.50	8.00
VENUS. White, blushed pink	.85	3.00	10.00
WARBLER. Rich mauve purple	.75	2.50	8.00
WHITE ORCHID. Pure white	.75	2.50	8.00
YARRAWA. Bright rose pink with lighter wings	.75	2.50	8.00
ZEPHYR. Pale blue or lavender	.75	2.50	8.00

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	Per 1000	Per Case
12 C.M. Bulbs, 1500 to case	$20.00	$30.00
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Florists' Mastodon Mixture

1/16 oz., 50c; ⅛ oz., 90c; ¼ oz., $1.60; oz., $6.00.

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WINTER-FLOWERING SWEET PEAS

Grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss L. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	$0.35	$1.00	$3.00	$10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

CALENDULA ORANGE KING

(For Greenhouse Forcing.)

A special selection of this popular annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our seed last season obtained top prices for their cut, and we know quality is even better this season.

Tr. Pkt., **50c**; Oz., **$2.50**; ¼ lb., **$9.00.**

CINERARIA

Florists' prize mixture. Splendid large-flowering strain. Tr. Pkt. (about 1,000 seeds), **$1.00.**

CYCLAMEN SEED

German Strain, American Grown.

Wandsbek Dark Salmon	Daybreak Pink
Wandsbek Light Salmon	Dark Pink
Brilliant Red	White with Eye
Dark Red	Pure White

Per 100, **$1.50**; 1,000, **$12.00.**

PANSY

New crop, combination mixed. First-class mixture for general florists' use. Tr. Pkt., **$1.00**; oz., **$7.00.**

A. HENDERSON & CO., 166 N. Wabash Ave. CHICAGO, ILL.

Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

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Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street Chicago, Ill.

Mention The Review when you write.

"There will be a limited offering of Susiana Mourning iris next summer. This root-stock does exceptionally well in California, blooming in April and curing in July, several months earlier than in France.

"Spanish and Holland iris will be in what is considered a good resultant crop, as realized by growers who brought stock in last year. Permits are being secured this season for stock of varieties not hitherto imported. Replantings are now under way for next summer. There is every indication of the California bulbs giving absolute satisfaction under greenhouse forcing if the grower gives the bulbs the necessary attention.

"The acreage of Freesia Purity for 1922 is slightly in excess over what it has been in previous years, due to there being sufficient planting stock available. With normal weather, which is not likely, there should be sufficient stock next year to fill all early orders. There will probably be a slight drop in the price of half-inch, but the price of ⅝, ¾ and ¾-inch up will be about that of last year."

WATERMELON VARIETIES.

The Tom Watson variety made up the bulk of watermelon receipts at middle-western markets the past season, according to a recent survey made by the bureau of markets and crop estimates of the United States Department of Agri-

culture. This variety has been popular for many years because of its carrying qualities, its fairly good quality, and its uniform shape and size as compared with other varieties.

The Irish Grey variety, commonly referred to as the "Sweetheart" in many western markets, has been gaining favor in Chicago and other markets and receipts of this variety showed a material increase the past season. The Irish Grey usually has commanded a premium over the Tom Watson, because of its excellent flavor and attractive coloring.

The Excel is another variety of which shipments have been liberal. In Chicago, St. Louis, Cincinnati and Minneapolis prices for the Excel and the Tom Watson range nearly the same.

The Tom Watson is the leading variety in eastern markets, also, although in Boston this season nearly as many Excels were received.

The Irish Grey does not sell readily in either Boston or New York. In Pittsburgh, however, the Irish Grey usually is in good demand and brings high prices except when there is an oversupply. The Tom Watson is next in demand in Pittsburgh, with the Excel third among the leading varieties.

MORE FRENCH BULBS.

The steamer Madonna docked at New York, Monday, August 22, with 4,212 cases of French bulbs on board. The consignments were as follows:

Consignee:	Cases
Downing, R. F., & Co.	285
Henry & Lee	144
Lang, R. F.	442
Vaughan's Seed Store	266
American Express Co.	187
International Forwarding Co.	412
Hampton, J. W., Jr., & Co.	238
Bernard, Judae & Co.	122
Nieman, C.	89
Meyer, C. F.	105
Michell Co., H. F.	317
Ward, R. M., & Co.	16
Schwake, C., & Co.	50
Speelman, C. J., & Sons	838
Van Waveren, M., & Sons	118
Rynveld, F., & Son	430
Van Zonneveld Bros. & Philippo	153
Total	4,212

This shipment added to the 7,472 cases already received makes a total to date of 11,584 cases.

MORE DUTCH BULBS.

The steamer Westerdyk, from Rotterdam, which docked at New York Saturday, August 20, carried the first really large shipment of Dutch bulbs, numbering 4,250 cases, and consigned as follows:

Consignee:	Cases
Maltus & Ware	147
American Shipping Co.	5
Foster, W. A., & Co.	281
Hampton, J. W., Jr., & Co.	27
Rynveld, F., & Son	88
Stumpp & Walter Co.	75
Lang, R. F.	620
Marshall, W. E., & Co.	115
International Forwarding Co.	307
Bernard, Judae & Co.	206
Ward, R. M., & Co.	54
Van Waveren, M., & Sons	152
Henderson, P., & Co.	43
Schling, M.	46
Vaughan's Seed Store	336
Hogewoning & Sons	202
Van Doorn, J. A., & Co.	514
Speelman, C. J., & Sons	681
Van Doorn, W.	345
Total	4,250

The bulbs arrived in a heavy manner Thursday and Friday, August 25 and 26, when the steamer F. J. Luckenbach came into New York with 4,167 cases on board and the steamer Rotterdam hove to with 6,100 cases in the hold, making a total for the two days of

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

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FLORISTS' FLOWER SEEDS

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Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Bellis Monstrosa (Daisy), mixed monsters, 25c.

JOHN F. RUPP, Shiremanstown, Pa.

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"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

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We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $5.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early September to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa.; has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of bright pink; produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from seed comes almost 100% true to color and type.

Seeds Ready Now.

Large tr. pkt., $1.00 each.	Pkt.
Nelrose	$0.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75
Golden Pink Queen	1.00

Purity Freesia Bulbs

FISCHER'S IMPROVED FREESIA PURITY

Paper Whites are scarce and high in price. Better grow Freesia instead.

	1000
Freesia Purity, ½ and up	$12.00
Freesia Purity, ⅜ to ⅝	14.00

5000 lots, $1.00 per 1000 less.

Calla Aethiopica Roots

Home Grown Stock

Size	100	1000
1 to 1¼-in.	$ 8.00	$ 70.00
1¼ to 1½-in.	12.00	100.00
1½ to 1¾-in.	18.00	150.00
1¾ to 2-in.	20.00	180.00

Limited quantity in large sizes.

Godfrey Callas

	100	1000
¾ to 1-in.	$ 8.00	$ 75.00
1 to 1¼-in.	14.00	125.00
1¼ to 1½-in.	18.00	160.00
1½-in. up	20.00	.....

IRIS

Grown in California	1000
Tingitana (French Tingitum) is King of all Iris for early forcing. Large, first size bulbs	$80.00
Filifolia	45.00
King of the Blues, Cajanus, Queen Wilhelmina, Belle Chinoise, King of Whites, Flora, Royal Blue, Heavenly Blue and others	40.00

DUTCH IRIS

All varieties, $40.00 per 1000.

Baby Gladioli

California Grown

Peach Blossom, The Bride, Blushing Bride, Ackermani, white, $45.00 per 1000.

Golden Spur

DUTCH DOUBLE NOSE BULBS

This is the early flowering strain, prepared equally as good and cheaper than the French Spurs.
1500 to case, $44.00 per 1000.
Immediate delivery.

PETUNIAS

Stock limited.

Double Small Flowering.
Araliaflora alba. Pure white.
The Bride. Pure white, spotted red.

Double Large Flowering
Fimbriata alba plena. Pure white.
Fimbriata Brilliant Pink.
Fimbriata Fairy Queen. Steel blue, striped.
Fimbriata Brilliant Pink with White. One of the best in existence.
Fimbriata Scarlet Pink.
Fimbriata Sky Blue.
Fimbriata Purple Striped.

Fall delivery and later.	100	1000
2¼-inch	$10.00	$90.00
Rooted Cuttings	5.00	40.00

Assorted Double Petunias.

Ordinary Varieties.	100	1000
2¼-inch	$6.00	$50.00
Rooted Cuttings	2.50	20.00

Single Petunias.

	100	1000
2¼-inch	$5.00	$40.00
Rooted Cuttings	2.00	18.00

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Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

12. Kenilworth Giant Prize, enormous ruffled flowers of great substance and rich colorings.

Each sort: 500 seeds, 25c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

No.	No.
22. Kenilworth Mixture	34. Bronze Shades
30. Blotched	36. Triumph of Giants
32. Parisian	70. Orchid-flowered

Price of the preceding 6 sorts: 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; oz., $6.00.

No.	No.
24. Kenilworth Show	28. Masterpiece

1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.50.

No.	No.
19. Trimardeau mixture	64. Snow Queen
38. Madame Perret	80. Royal Purple
42. Adonis	82. Peacock
44. King of Blacks	92. Victoria
48. Lord Beaconsfield	94. Red Shades
56. Light Blue	100. Yellow, dark eye
60. Hortensia, red	102. Yellow
62. Prince Henry	104. White, dark eye
63. Ruby King	106. White

110. The preceding 17 sorts, mixed.

1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early-Flowering or Winter-Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed. 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

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JUST ARRIVED FROM
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FINEST
Cyclamen Seed
WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

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All varieties, for large or small consumers. Write for particulars.

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Fitchburg, Mass., U. S. A.

10,267 cases. The Luckenbach carried consignments as follows:

Gallagher & Ascher	218
American Express Co	51
Burnett Bros.	71
Lang, R. F.	914
Downing, R. F., & Co	244
International Forwarding Co	300
Hampton, J. W., Jr., & Co	235
Maltus & Ware	422
Schling, Max	9
Wilbeck, F. J	101
McHutchison & Co	104
McCullough, J. C., Seed Co	31
Van Zonneveld Bros. & Philippo	22
Hart & Vick, Inc	63
David Spencer, Ltd	34
Good & Reese Co	26
Bernard, Judae & Co	128
American Shipping Co	78
Speelman, C. J., & Sons	147
Vaughan's Seed Store	149
Rynveld, F., & Son	464
Barnard, W. W., Co	277
Ferry, D. M., & Co	109
Total	4,167

The steamer Rotterdam, which came in August 26, carried the following consignments:

Vandervoort, J. A., & Co	1,067
American Bulb Co	899
Lang, R. F	522
Woolworth, F. W	119
Van Oppen & Co	355
Maltus & Ware	126
Van Meeuwen & Tegelaar	46
Sheldon, G. W., & Co	27
International Forwarding Co	421
Van Waveren, M., & Sons	525
Henderson, P., & Co	311
Rynveld, F., & Son	99
American Shipping Co	136
Vandegrift, F. B., & Co	176
Schwake, C., & Co	19
Downing, R. F., & Co	334
American Express Co	19
Stumpp & Walter Co	110
Scheepers, Inc.	12
McHutchison & Co	72
Gertzen, F. W., & Co	9
Marshall, W. E., & Co	23
Hogewoning & Sons	129
Bernard, Judae & Co	95
Van Doorn, W	449
Total	6,100

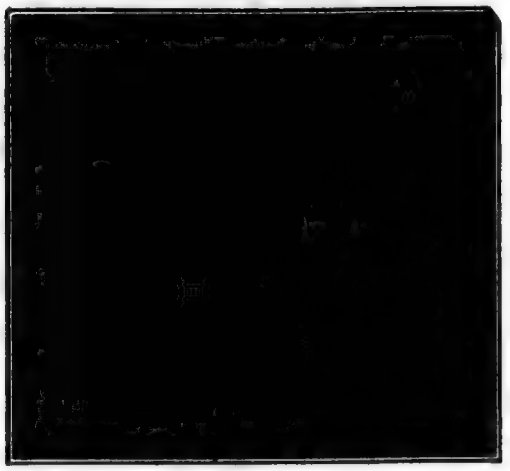
These three shipments, totaling 14,517 cases, added to the 1,856 cases already received makes a grand total for the year of 16,373 cases.

MOTT-LY GLEANINGS.

"The chief concern of the southern seedsman," observed Lyon H. Williams, of the Williams Seed Co., Norfolk, W. Va., "is the fulfillment of contracts." At the same time, Mr. Williams was going over a batch of seed orders for advance shipment to Florida. "Even when using the utmost precaution we sometimes slip up," he added. Commenting upon the seed business in general through this section, Mr. Williams remarked that if all come out rather better than even, as they have done, they should be content and hope for better times, both in supply and demand. Manager R. S. Orr reports progress from the branch at Plant City, Fla. The home store is being refurnished with a complete set of Walker bins and other up-to-date fixtures.

"What impressed me the most favorably was the bulb displays," observed Manager L. T. Miller, of Schultz's Seed Store, Washington, D. C., referring to the exhibits of the American Bulb Co., Henry F. Michell Co., and Vaughan's Seed Store, as seen at the recent convention of the S. A. F. "'Highly commended' are words well applied and we hope to furnish our patrons with as high quality as possible, which must give satisfaction to all." It was unfortunate that, owing to indisposition, both Mr. and Mrs. Schultz were unable to meet their many friends in the trade, but Manager Miller saw to it that the Schultz automobiles did their quota of duty in conveying the visitors around the beautiful city.

Diggs & Beadles, Inc., Richmond, Va.,



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

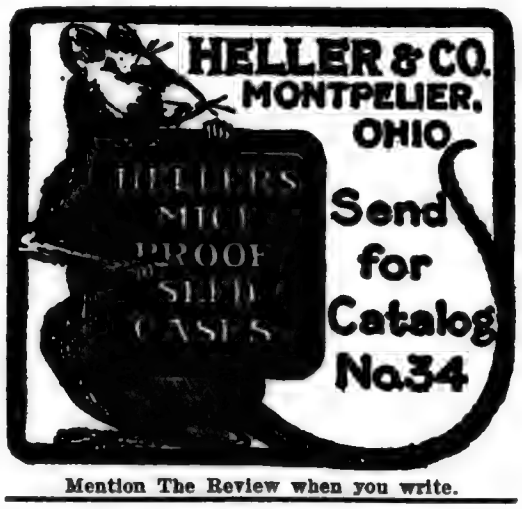
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SEED PACKETS THAT SELL THE SEED



Write for listing and quotations today
STECHER LITHOGRAPHIC COMPANY
ROCHESTER, N. Y.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice**, crimson; **Abundance**, Rose; **Mont Blanc**, white; **Queen Alexandra**, soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. **Best strain of seed obtainable.**

Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.

	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen, **$11.00 per 1000**; ⅝-in. to ¾-in., **$17.00 per 1000.**

Colored Freesias, Gen. Pershing, very attractive bronze yellow, **Viola,** light blue, $30.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata. Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

SEE OUR COVER AD FOR OTHER STOCK

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

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The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

while reporting a good seed season, express anxiety regarding fall sowing, owing to the long-continued drought. An instance was cited where a customer lost fifteen acres of wax beans that were burned, whereas another, who has the Skinner sprinkler system, harvested a crop of 30,000 heads of cabbage.

T. W. Wood & Sons, of Richmond, express themselves in a similar strain and trust that, as prayers for rain are being offered in the local churches, the blessing will not be long delayed. W. M.

San Antonio, Tex.—Frank Willis recently purchased the business at 328 North St. Mary's street, the Ideal Seed & Floral Shop, previously run by Mr. Bruff.

Not Price
But Quality

RELIABILITY

FLOWER SEEDS
Write at Once for Price
Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves
T. SAKATA & CO.
KANAGAWA, JAPAN
Office: No. 1 KITANAKADORI
ITCHOME :-: YOKOHAMA

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100 Acres of QUALITY BULBS
Grown at our LISSE, HOLLAND, *Nurseries*
SEGERS BROS. LTD. 1165 BROADWAY NEW YORK

Hogewoning & Sons, Inc.
WHOLESALE
Bulb Growers and Importers
299 Broadway, New York City

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

NEWS OF THE NURSERY TRADE

PETER YOUNGERS, of Geneva, Neb., widely known in the trade and at one time president of Youngers & Co., of Geneva, died suddenly at his summer home, at Mercer, Wis., August 15. Funeral services were held from the family home, at Geneva, August 18. There were many floral offerings.

PARK MANAGERS' CONVENTION.

Officers Elected.

The American Association of Park Superintendents is no more; that is, the name is no more. At its twenty-second annual convention, held at Detroit, at the Hotel Tuller, lasting three days, August 23 to August 25, it was decided that, in line with the reorganization of the association, the body would henceforth be known as the American Institute of Park Executives.

At the Wednesday night session of the convention, the officers for the ensuing year were elected as follows: President, George H. Hollister, Hartford, Conn.; vice-president, C. A. Bossen, Minneapolis, Minn.; secretary-treasurer, Emmet P. Griffin, East St. Louis, Ill., and directors, H. W. Busch, Detroit, Mich.; Theodore Wirth, Minneapolis, Minn.; W. H. Dunn, Kansas City, Mo.; John Meisenbacher, Tulsa, Okla.; L. P. Jensen, St. Louis, Mo., and George A. Parker, Hartford, Conn.

A resolution was passed, also at the Wednesday night session, advocating that the shores of all lakes and large streams be publicly owned for park purposes for at least 300 feet from the water. The institute also went on record as favoring the spending of more money for the preservation and protection of forests, specifically recommending the expenditure of $1 per acre for the upkeep of the woods of northern Michigan.

Barring Billboards.

The institute approved many other steps which would tend toward park development, among them the elimination of unsightly billboards from highways, the establishment of one centralized control for parks and forests in the large mountain districts, the preservation of farm woods and the purchase of at least ten acres of land about every country school for playground purposes.

The matter of tourists' camps in municipally owned parks was discussed. It was reported that these were being formed all over the country. Not only water and fireplaces are provided at these camps, but in many there are such luxuries as electric wiring and shower baths. The majority of tourists carry their own cooking equipment. In some places the accommodations are free and in some cases there is a small charge. A delegate from Council Bluffs, Ia., stated that as many as seventy-five parties of tourists were often accommodated in one night.

The beautiful, lake-surrounded town of Minneapolis was chosen as the meeting place for the 1922 convention.

In addition to the business activities of the convention, there were a number of interesting and instructive talks on subjects relating to park management and several pleasant entertainment features, which were carried out in accordance with the program printed in The Review for August 18.

SOUTHERN NURSERYMEN.

The Southern Nurserymen's Association will hold its twenty-third annual meeting in the Green parlor of the Patten hotel, at Chattanooga, Tenn., Wednesday and Thursday, September 7 and 8. The meetings will be called to order at 10 a. m. and 2:30 p. m. each day.

All the members of the association are invited to meet with the legislative and executive committees, which will get together the day previous, September 6, at the Patten hotel. This meeting should be full of interest to any member thinking about the future of the association and the nursery business.

The two days' program includes the following talks and addresses:

Invocation, by Harry Nicholson, Winchester, Tenn.

Address of welcome, by Robert Sparks Walker, Chattanooga, Tenn.

Response, by H. C. Caldwell, Ashford Park Nurseries, Atlanta, Ga.

"Farm Life Studies," by Dr. C. J. Galpin, Department of Agriculture, Washington, D. C.

"Nursery Stock Investigations," by Prof. L. B. Scott, Department of Agriculture, Washington, D. C.

"Horticultural Possibilities of Seedling Apples for Nursery Stocks," by Prof. O. M. Watson, University of Tennessee, Knoxville.

"Nursery Advertising," by John Watson, Princeton, N. J.

"Some Impressions, Expressions and Obsessions," by Paul C. Lindley, Pomona, N. C.

"Value of Inoculation in Soil Building," by A. H. Mason, Earp-Thomas Co., New York city.

"Tired, Retired, Rubbertired," by Charles T. Smith, Concord, Ga.

"Say It with Flour," by W. M. Howe, Near East Relief, Chattanooga, Tenn.

"Items from Iowa," by F. J. Wright, Successful Farming, Des Moines, Ia.

Cost figures of nursery stock to be used in preparing inventory figures for income tax report, Discussion led by E. W. Chattin, A. L. Ligon, John Fraser, Jr.

"Which—Winchesters or Budding Knives?" by W. A. Easterley, Cleveland, Tenn.

"Topics from Texas," by J. R. Mayhew, Waxahachie, Tex.

"Assorted and Resorted," by S. W. Crowell, Roseacres, Miss.

The present officers of the association are as follows: President, Paul C. Lindley, Pomona, N. C.; vice-president, C. A. Simpson, Monticello, Fla., and secretary and treasurer, O. Joe Howard, Hickory, N. C.

PACIFIC COAST NURSERYMEN.

The nineteenth annual convention of the Pacific Coast Association of Nurserymen, held in July, resulted in the election of Howard Evarts Weed, of Beaverton, Ore., as president. The vice-presidents selected were C. D. Hobbs, of Milton, Ore.; F. W. May, of Yakima, Wash.; C. E. Wright, of Kimberly, Idaho; A. V. Wagner, of Pasadena, Cal.; F. E. Walton, of Centerville, Utah, and H. A. Layritz, of Victoria, B. C. The secretary elected was C. A. Tonneson, of Burton, Wash.

The members of the various boards and committees elected and appointed by the president were as follows:

Executive committee—J. A. McGee, Orenco, Ore.; A. Brownell, Portland, Ore., and J. M. Pilkington, Portland, Ore.

Board of trustees—J. J. Bonnell, Seattle, Wash.; S. A. Miller, Milton, Ore., and F. A. Wiggins, Toppenish, Wash.

Legislation—A. A. Kelly, Spokane, Wash.; Charles T. Hawkes, Caldwell, Idaho; S. A. Miller, Milton, Ore.; John Vallance, Oakland, Cal.; C. H. Smith, Centerville, Utah, and R. Layritz, Victoria, B. C.

Transportation—C. J. Atwood, Orenco, Ore.; C. B. Miller, Milton, Ore., and A. T. Gossman, Wenatchee, Wash.

Landscape—H. E. Burdette, Orenco, Ore.; Roy Woodruff, Eugene, Ore., and Mrs. Ruth Day, Spokane, Wash.

Membership—Albert Brownell, Portland, Ore.; F. W. Griffiths, Puyallup, Wash., and John Gill, Berkeley, Cal.

Revision of by-laws—M. McDonald, Orenco, Ore.; F. A. Wiggins, Toppenish, Wash., and E. J. Steele, Portland, Ore.

Reception—H. A. Lewis, Portland, Ore.; Mrs. B. A. Mitchell, Orenco, Ore., and Mrs. A. Brownell, Portland, Ore.

In response to a request of the association, fifteen seedling firms have agreed to adhere to the policy of selling seedling stock exclusively to the regular nurserymen. A cost accounting analysis has been instigated by the association, whereby growers will be able to determine the point at which certain fruit tree stock should be sold in order to realize the cost of production and a reasonable profit.

During the month of October a list of surplus stock for the trade on hand at various nurseries will be published by

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

We Thank You
For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.
Call and see our growing stock. Visitors always welcome.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

HARDY PERENNIALS
We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment now. Send for list.
WM. TOOLE & SON
Hardy Plant and Pansy Farm. BARABOO, WIS.

Understocks for Grafting Conifers

		1000
Juniperus Virginiana (Red Cedar).....	x 6-8-in.,	$50.00
Picea Excelsa (Norway Spruce).....	x 6-8-in.,	45.00
Biota Orientalis (Chinese Arbor Vitae)..	x 6-8-in.,	75.00
Thuya Occidentalis (American Arbor Vitae)	x 6-8-in.,	50.00

x Indicates one transplanting.
WRITE FOR COMPLETE CATALOGUE.
THE D. HILL NURSERY CO., Inc.
Box 403, DUNDEE, ILLINOIS.

VIBURNUM PLICATUM
Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.
Ask for complete list of Oak Brand Shrubs
The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

the association. This will be arranged in alphabetical order for each class, according to variety, with the number of trees and the grade of each designated. The names and addresses of those firms joining in the project will be given at the head of the list and the name given a key number, which will appear opposite that firm's stock wherever it appears on the list. The charge will be made pro rata for the actual space used in proportion to the actual cost of the paper and the printing of the pamphlet.

The board of trustees reported at the convention that the work for the last year was carried on for considerably less than had been anticipated. They asked for subscriptions for this year on the basis of two-thirds as much as last year, with $10 as the minimum.

NURSERYMEN GO VISITING.

Delightful August weather, with cloudless skies and a maximum temperature of 75 degrees, favored the Massachusetts Nurserymen's Association August 24, when the members visited the Cherry Hill Nurseries, at West Newbury, Mass., and H. P. Kelsey, at Boxford, Mass. There were about sixty-five in the party, including ladies, most of whom journeyed from Horticultural hall, Boston, leaving at 8:30 a. m., over the Newburyport turnpike to the Cherry Hill Nurseries of the T. C. Thurlow & Sons Co.

The nurseries here were found in splendid condition and clean. Especially noteworthy were grand blocks of Cornus florida, andromedas and kalmias, many of the two latter being of large size and in perfect health. Rhododendron hybrids also looked remarkably well and Taxus cuspidata and other forms were seen in large quantities.

The peonies, which are noted specialties here, cover a large area of ground. Many other perennials are also grown. The wonderful spruce hedges, dividing

Rhododendrons
Hardy Hybrids, Mixed Colors
In the following sizes:
12-15 in. 15-18 in. 18-24 in.
Nice bushy plants grown on our Cape Cod Nursery

Kalmia Latifolia
Mountain Laurel
Fine bushy nursery grown plants in the following sizes:
12-15 in. 15-18 in. 18-24 in.

SEND US YOUR WANTS
We will quote you prices that will attract you

R. & J. FARQUHAR COMPANY
6 South Market Street
BOSTON, MASS.

Mention The Review when you write.

MULTIFLORA JAPONICA ROSE SEEDLINGS
BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.
No. 1. 4-6 mm ..... $15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000
Ready for delivery after November 1st.
C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

WELLER'S PERENNIALS
With that wonderful Root System
READY IN SEPTEMBER
WELLER NURSERIES CO., Inc.
HOLLAND, MICH.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP.	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP.	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

sections of the nursery, were in perfect condition. They make great windbreaks and serve as nesting places for numerous birds, which keep harmful pests in subjection. A wonderful specimen of Abies concolor, deep blue in color and of large dimensions, excited admiration. One thousand dollars has been refused for this specimen.

Refreshments were served before the party left for Parker river, where a bountiful dinner of steamed clams, lobsters, clam chowder, fried clams, mackerel and all the other "fixins" incidental to a first-class New England shore dinner, were served, and done ample justice. After all had replenished the inner man, Harlan P. Kelsey said that Prof. Frank A. Albaugh, of Amherst, was desirous of starting a 10-week short course at the Massachusetts Agricultural College on general nursery practices, which would include propagation and everything pertaining to the nursery business. All present voiced support for the project and it was heartily endorsed by a unanimous vote. The next nursery visited was that of Harlan P. Kelsey, at Boxford. It is safe to say that the extent of this nursery and its contents were an eye-opener to many present.

Remarkably well-grown here are Abies Fraseri, Carolina hemlocks and Rhododendron catawbiense. The latter, of symmetrical habit, are well-named compacta, being about as shapely as boxwoods. The great feature at this nursery, however, is the unusual number of seedling azaleas and rhododendrons, numbering hundreds of thousands, which had been started in frames and now are mostly lined out in nursery rows. Wonderful work is being done here to build up an immense stock of home-grown plants of these two valuable shrubs. Mr. Kelsey served additional refreshments before his guests left and they all voted the day one of pleasure and profit. W. N. C.

ST. LOUIS, MO.

The Market.

The local wholesale market, according to reports from the heads of the houses that compose it, was quite dull during all of last week, with an abundance of seasonable stock on hand and prices low, while the heads of the leading retail establishments say that the week was a dull one and funeral work was about the only thing that kept the force halfway busy. The approach of the fall season, which begins here with Labor day, the opening of schools and the return of the summer tourists, should make considerable difference in business.

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3.00 each; 10-inch $4.00 to $5.00 each.
Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.
Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100: 6-inch, $1.00 each.
Packing added extra at cost.

ROSES

American Beauty, Hadley and **F. W. Dunlop,** own-root, nice plants, 3½-inch pots, $30.00 per 100.
Double White Killarney, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

FIELD-GROWN CARNATIONS, ETC.

Nice plants, **Mrs. C. W. Ward, Enchantress Supreme, Cottage Maid, Hope Henshaw,** $15.00 per 100.
English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.
Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.
Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Ferns Ferns Ferns

Fall is here and you will want to brighten up your store or greenhouses for the coming season. Why not stock up with a lot of our good Ferns? The kind that won universal praise from all who saw them at the Washington Convention.
Lovely big well developed plants:

4-in. Teddy Jr., heavy stock.....per 100, **$35.00**
4-in. Teddy Jr., extra heavy.....per 100, **50.00**
6-in. Teddy Jr., grand stock.....per doz., **12.00**
8-in. Teddy Jr., grand stock.....per doz., **24.00**
We have a good lot of **Dwarf Boston** at the same prices.
We want more business and we want your business. It will pay us to satisfy you.
Packing charges low, at bare cost.

HENRY I. FAUST, Merion, Penna.

ASPARAGUS PLUMOSUS

3-inch pots, $12.00 per 100

ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

The cut from the young rose stock has been large in all varieties. While the consignments of roses are heavy, the quality is poor and until cooler weather sets in it will continue so. The same may be said as to carnations. Young plants look well and promise well for a large crop the coming season.

There has been a good supply of gladioli, which have an excellent demand at any time when quality is good. Asters continued plentiful, with the demand for fancy sorts quite strong. The usual supply of outdoor stock comes in daily.

Abundance of Stock Now Ready

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$45.00
4 -inch **Asparagus Sprengeri**	8.50	80.00
2¼-inch **Calendulas,** Orange King and Prince of Orange	4.50	40.00
2¼-inch **Snapdragons,** Silver Pink, Nelrose, Keystone, Phelps' White and Yellow	5.00	45.00
3 -inch **Dracaena Indivisa**	8.00	45.00
4 -inch **Stevia,** dwarf or tall	7.50	70.00
2¼-inch **Double Alyssum**	4.00	35.00
4 -inch **Calla Lilies**	20.00	.....
4 -inch **Ferns,** 6 varieties	25.00	.....
Vinca Variegata, large field grown	10 00	95.00

Mail your orders today. Will ship when you are ready. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

In greens the usual supply has kept up, with demand quite brisk.

Various Notes.

The St. Louis Florists' Club will hold its regular monthly meeting Thursday afternoon, September 8, at Albert



FRENCH HYDRANGEA

MONEY

To make it is easy for some, hard for others. HYDRANGEAS and ROSES make money for all, if you get the right stock at the right price and treat it right. The latter is your business, the first two are ours. Our

HYDRANGEAS

are again good, better now than this time last year. Our collection contains all the worthwhile French kinds, in any shade of pink or white, while others come blue. And don't forget Otaksa. We can supply them from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each; no charge for packing. Delivery from September on. Get them early and pot up while they are full of life; it means so much for your success.

ROSES

Ramblers and Baby Ramblers, all on their own roots.

The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

The Baby Ramblers have been in the field for one year and have done well. The strongest only will be lifted. Do not compare them with budded stock, but as to blooming, they will do as well or better. Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen and Erna Teschendorff. 25c each, no charge for packing. Delivery from early November on.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000

Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Senger's greenhouses, at Webster Groves, Mo. Automobiles will leave the wholesale district promptly at 1 o'clock to carry the members to the meeting place. Special notices will be mailed to all members in plenty of time to arrange their affairs so as to attend, as there will be enough interesting features on the program to pay for the time spent.

August Vollmer, head of the St. Louis Pottery & Mfg. Co., says local and outside orders for red pots have been quite heavy of late, requiring the force to work overtime last week.

The St. Louis County Growers' Association will meet at the range of the

Special September Offer

We are offering a fine lot of seasonable plants to make room and for this month only we are giving **10% Discount for cash with order.**

Ferns, fine, bushy plants of Scottii, Teddy Jr., Macawii, Whitmanii, and Scholzelii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, $1.00 each.

Palms, Kentia Belmoreana, 4-inch, 75 cents; 5-inch, $1.00; Forsteriana, 5-inch, $1.25 each.

Rubber Plants, fine heavy 6-inch, 75 cents.

Dracaenas, Lord Wolseley, red, and Fragrans, green, heavy 6-inch, $1.00 each.

Holly Ferns, 5-inch, 40 cents.

Table Ferns, all the best varieties, 2½-inch, $7.00 per 100; 3-inch, $12.00 per 100.

Asparagus Plumosus, 4-inch, bushy, 20 cents.

Hardy English Ivy, 2 plants in a 3-inch pot, $12.00 per 100.

Stock for Growing On

Begonia Luminosa, red, and Prima Donna, pink, heavy 2¼-inch, $7.00 per 100.

Primula Obconica, heavy 4-inch, all the best colors at $18.00 per 100.

Primula Chinensis, heavy 4-inch, all the best colors, $18.00 per 100.

Primula Malacoides Townsendii, 4-inch, $15.00 per 100.

Cinerarias, Prize, Half Dwarf, best colors, 2¼-inch pots, $6.00 per 100.

Hydrangeas, all the best French varieties, these will make specimen plants for Easter, 6-inch, 75 cents.

Genista Racemosa, 5-inch, 50 cents; 6-inch, 75 cents.

Begonia Luminosa, 4-inch pots, $17.00 per 100.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

New White Seedling Carnation
THOMAS C. JOY
Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order
JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

W. A. Rowe Floral Co., at Kirkwood, Wednesday evening, at 8 o'clock, September 7. President Ude says there will be plenty of interesting things to attract a large attendance.

All of those who attended the S. A. F. convention at Washington have returned and say they had a most pleasant week in the convention city and a week of side trips. George Kuehner, Frank X. Gorly and Mr. and Mrs. J. J. Beneke, who spent last week in New York city, arrived home August 27.

W. J. Pilcher's young rose plants, as well as the old holdovers, are in splendid shape and a large crop of fine quality Premier, Columbia and Russell is looked for.

Phil Goebel, Jr., whose range in Webster Groves has been greatly increased during the summer, expects to double his output the coming season.

Fred H. Weber and family have returned from their two weeks' eastern trip, which was spent in Washington, Philadelphia and Atlantic City. Mr. Weber is looking forward to a busy fall and winter season.

John S. Carter, head of the Nicotine Mfg. Co., has returned from his eastern trip, which included the convention city during the S. A. F. meeting.

All in the trade interested in the "Say It with Flowers" bowling league should be on hand Wednesday evening, September 7, as thirty-six florist-bowlers will start the season of thirty weeks. The new alleys are at the southwest corner of Grand avenue and Arsenal street. The opening night schedule is as follows: Orchids vs. Carnations; Sweet Peas vs. Daisies; Roses vs. Violets. J. J. B.

WASHINGTON, D. C.

The Market.

Business last week was dull, but it is now beginning to pick up and a remarkable amount of early wedding business has been booked with the stores. There has been a great improvement in flowers of all kinds. This is particularly true of roses and especially of Columbia, Butterfly, Mock, Russell and Dunlop. As high as $20 per hundred is obtained for these, the general run of roses bringing from $4 to $15 per hundred. American Beauties also are beginning to look up and sell well at from $1.50 to $4 per dozen.

The local crop of asters was virtually a failure this year. They are being sup-

Special Sacrifice Sale
of
CYCLAMEN
All first-class stock, consisting of the best named varieties, including Reds, Salmons, Pinks, etc. While stock lasts, we offer:

4-inch at ..... $25.00 per 100
3-inch at ..... 10.00 per 100
2½-inch at ..... 5.00 per 100

Cash with order *No charge for packing*

MATTHEWSON'S, Sheboygan, Wis.

Mention The Review when you write.

Strout's INC.
BIDDEFORD, MAINE
MAINE SUNSHINE
FIELD-GROWN CARNATION PLANTS
We have a few thousand field-grown Maine Sunshine at $18.00 per hundred.
A few small lots of other stock varieties.

Mention The Review when you write.

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

CARNATIONS

HARVESTER—Best commercial white **EDNA**—Best all-round scarlet

We are receiving flattering reports on the way these two varieties are growing. One grower states that he is cutting fine Harvester blooms with 2-foot stems and is retailing them at $2.00 per dozen. You will like the way these two varieties go right to work after being benched. We can supply you with strong plants from the field at **$15.00 per 100, $120.00 per 1000.**

Better order some of those CLEAN Chatelaine Begonias and grow them on for Christmas sales. Order them today. **$6.00 per 100, $50.00 per 1000.**

Add 5% of invoice for packing charges

BAUR & STEINKAMP

3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

ROBERT CRAIG CO.

Decorative and Spring Plants

NORWOOD, Delaware County, PENNA.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

FERNS BOSTON AND SCOTTII

We offer exceptionally strong, clean pot-grown stock, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100; $ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100; 210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100; 375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, $1.50 per dozen, $8.00 per 100, $30.00 per 1000
4-inch, $3.60 per dozen 5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana

4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong

2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS

Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES

3-inch, $6.00 per 100; 4-inch, $12.50 per 100

PETUNIAS

Double and single fringed. Cutting propagated, from selected stock, in a good mixture of colors.

Rosy Morn—true to color. 2-inch, 60c per doz., $2.75 per 100; 3-inch, 75c per doz., $3.75 per 100.

Our September List now ready; if not received, write us.

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Mention The Review when you write.

Chrysanthemums and Roses

OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.

Delaware County, NORWOOD, PA.

CYCLAMEN

Ferd. Fischer Strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED

Ferd. Fischer's Strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000; Rococo, $14.00 per 1000.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker, 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000; 4-in., $20.00 and $25.00 per 100.

POINSETTIAS

Well established; the finest Christmas kind, in paper pots, $9.00 per 100.

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.
Boston, Verona, Whitmanii, 4-in., very fine, 35c each.
Boston, 5-in., 65c; 6-in., $1.00 each.
Asparagus Plumosus, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100; 4-in., select, $20.00.
Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; 4-in., select, $20.00.
Begonia Chatelaine, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100; 4-in., select, $20.00.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, $15.00 per doz.
French Hydrangeas, very finest and choicest varieties, 2½-in., $7.00 per 100.

SPHAGNUM MOSS

Quick shipment. Standard burlap bales, $1.30; 10 bales, $12.50; 25 bales, $31.25 f. o. b. Lincoln.

MAGNOLIA LEAVES

Dr. Dux, Special Cut Prices. Magnolia Leaves, Dr. Dux Superiora Brand, brown and green; original cartons, $1.50 each; 5 cartons, $7.25; 10 cartons, $14.00.

GULLETT & SONS, LINCOLN, ILLINOIS

planted by some exceptional stock from the north. Easter lilies are still scarce and bring $20 per hundred. Dahlias are to be had now in good quality. Some of the new varieties, including Autumn King, Flaming and a few of Vincent's Patrick O'Mara, have made their appearance, but not in sufficient quantities to amount to anything. However, they look promising for another year. Gladioli are about at an end, although fair spikes are being received from northern points and these sell at $6 and $8 per hundred. Carnations are looking better, owing to the cool weather, but a return of hot days threatens to set the stock back again. Some lily of the valley is obtainable at $10 and $12 per hundred for wedding work. The quality is good. Few orchids are seen, but no thought is given to their absence. Rubrum lilies are about at an end.

Various Notes.

Mrs. B. W. Ilderton, of the Palmetto Nurseries, Florence, S. C., visited Washington last week.

Wilhelmina Gude, youngest daughter of Mr. and Mrs. William F. Gude, broke her arm in two places last week while swinging at her home, 3800 New Hampshire avenue.

Washington florists are to join with merchants in other lines in an appeal to Congress, to be made some time in October, for the repeal of the law which now imposes a rental tax on all who occupy space under sidewalks. The United States Supreme court recently held that this tax was a constitutional one and the only way that relief can be obtained is through appropriate action by the senate and house committees on the District of Columbia. Local merchants use space beneath the sidewalks for vaults for storage and other purposes. Some years ago someone got the idea that additional funds could be obtained for the use of the District of Columbia by placing a tax on such space based on the footage thereof. This year assessments totaling $70,000 will be levied on the merchants and the lowest individual assessment is $5.

The term of office of William F. Gude as rent commissioner of the District of Columbia has been extended seven months through the act of Congress prolonging the life of the commission that length of time. The duty of the commission is the adjustment of disputes growing out of rentals for dwellings and rooms here and was made necessary by the rapacity of some of the landlords during the war, who took advantage of the housing shortage to raise rents unfairly on houses, apartments and rooms. Mr. Gude has also been selected chairman of the temporary organizations formed to devise ways and means for securing a stadium in the District of Columbia. These organizations are named the District of Columbia Athletic Association and the Roosevelt Memorial Stadium Association.

James Dalglish, of J. H. Small & Sons, has returned to the store, after an absence of several weeks, during which he underwent an operation at a local hospital.

A. E. G.

Fall Stock
FOR FLORISTS

	100	1000
Primula Kermesina, Caerulea, Alba and Mixed	$ 5.00	$45.00
Hydrangeas, French varieties, **Baby Bimbinette,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

You need Bailey's Books

Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

Take advantage of the present easy payment plan of $3.00 per month, or send $48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.

FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Kelmel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Welland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Florex Gardens, North Wales, Pa.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

Mention The Review when you write.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

Mention The Review when you write.

CROTONS

2½-inch Pots

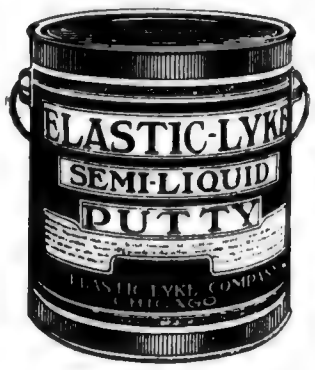
$25.00 per 100

Also larger sizes

HUGH M. MATHESON

418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Mention The Review when you write.



The original and only **"Elastic-Lyke"**

Semi-Liquid Putty (white)

For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal.	$2.45
½ bbl., about 30 gals., per gal.	2.20
1 bbl., about 50 gals., per gal.	2.10



THE ELASTIC-LYKE CO., Not Inc.

30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses.

So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

USING PIPES ON HAND.

I desire to pipe a small greenhouse, 14x24. It has raised benches, which run north and south. There are 30-inch side benches and a 50-inch center bench. There are two feet of glass in each side of the house and the south end is of glass. The north end adjoins the potting sheds, etc. I have plenty of 2-inch and 3-inch pipes. What size of boiler will be needed and what is the best way to pipe the house? The boiler will be placed in a cellar under the house. I wish to maintain about 50 degrees in zero weather.

C. H. H.—N. Y.

The 3-inch pipe may be used for the main flow and return. Inside the greenhouse it would be advisable to run a 2-inch flow pipe on each plate and another two feet below the ridge. Connect each flow pipe at the farther end of the greenhouse with two 2-inch returns or, if the amount of 2-inch pipe on hand is not sufficient to furnish the entire amount of radiation needed, three 1¼-inch returns may be substituted in each coil for the two 2-inch pipes. Place the return coils under the benches and connect each coil with the 3-inch return main by means of 2-inch pipe. Join the expansion tank with the highest point in the main. The boiler should be rated for 300 square feet of hot water radiation, although 250 square feet will answer if hard coal is to be used.

FOR HOUSE AND HOTBED.

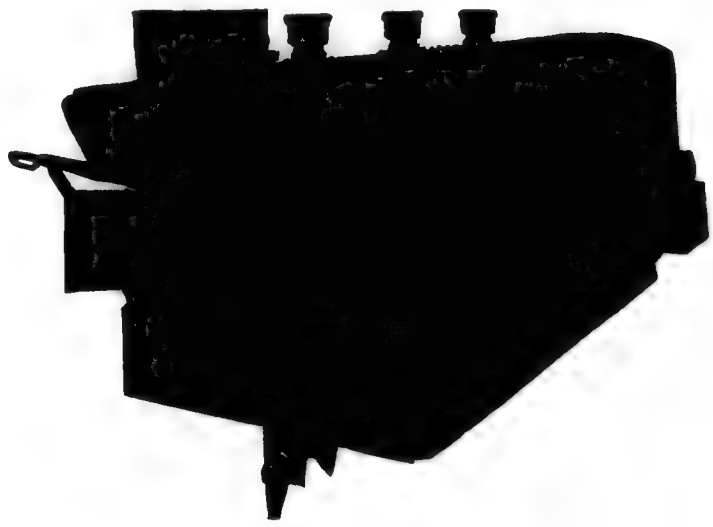
Will you tell me how to pipe a small house, 14x40, that I am building? It is four feet to the plate and seven and one-half feet to the ridge. There will be no glass in the sides. I want to run a 6-foot hotbed on the south side of the house. Could I leave the side of the house open and ventilate the bed, without causing a draft in the house?

F. W. H.—Pa.

If the greenhouse is to be used for almost any of the ordinary crops except roses, there will not be any serious trouble if the plan outlined is followed. The temperature desired in the house is not stated, but if 60 degrees is to be maintained, it will be necessary to use one 2-inch flow pipe on each side wall plate and to connect each flow pipe with three 2-inch or four 1½-inch returns under the side benches. For 50 degrees use two 2-inch or three 1½-inch returns.

The above does not take into account the hotbed, which will need to be heated in some way, if the temperatures mentioned are maintained in the greenhouse. To secure 50 degrees in the hotbed, substitute a 2½-inch flow pipe for the 2-inch on the side of the house ad-

"THE BOILER OF UNEQUALED FUEL ECONOMY"



Enough Said---
It's the Kroeschell

Kroeschell Boilers are highest in heating efficiency and lowest in fuel waste.

When a man like Frank Oechslin, owner of one of the largest ranges and grower of the best stock in the country, equips his greenhouses with Kroeschell Boilers, you can be sure that there is no better boiler for you than a Kroeschell.

Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

King GREENHOUSES

HEATING



Tell us your troubles or write for prices on repair parts

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GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY
1 WEST 47TH ST.,
TELEPHONE
BRYANT 809

PHILADELPHIA
HARRISON BLDG.,
TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
FORT HILL 315

SCRANTON, PA.
307 N. IRVING AVE.
TELEPHONE
4136

HOW ABOUT THAT NEW BOILER?

YOU ARE SAVING MONEY IF YOU BUY A

Wilks Self-Feeding Hot Water Boiler

BUILT FOR BEGINNERS

It will stand between you and future worry and unnecessary expense



WILKS HOT WATER BOILERS

are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

joining the hotbed and run three 1½-inch returns along the wall, placing two on the outer and the other on the inner wall. Connect these returns with the 2½-inch pipe provided for the above.

IMPROVING A SYSTEM.

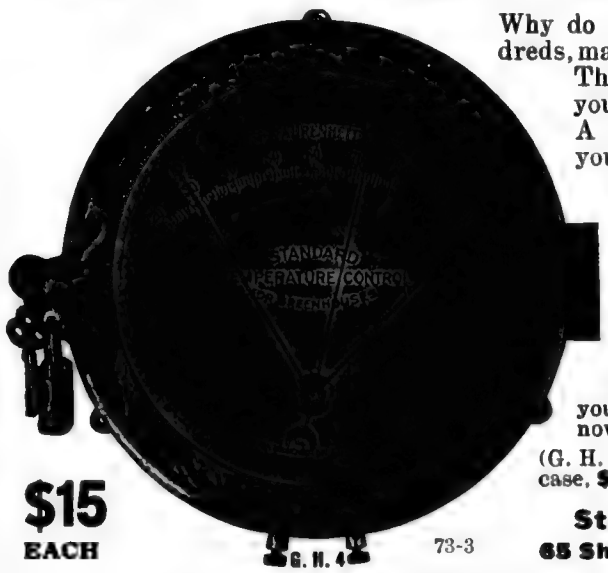
I have two greenhouses, each 18x54. In one the side walls are built of stone and in the other the sides and ends are built of boards to a height of two feet, with two feet of glass on top of the boards. The walls are four feet high. From the center to the ridge is nine feet. I installed a Wilks hot water boiler, No. 24x48, last fall. I have one 2-inch flow running to each house under the ridge, with four 1½-inch returns on each side wall. These houses did not heat as they ought and I should like to know if the boiler is too small, or do I need a larger flow line? I should like to heat the houses to 55 or 60 degrees in zero weather. The boiler has 2-inch openings and is placed in a pit about fourteen inches deep, with an expansion tank about six feet above the boiler.

A. G.—Mo.

It is stated that the boiler is "No. 24x48." If that means that the grate is 24x48, the boiler is amply large. In fact, two houses of the size described have been heated with a boiler having a grate twenty-five inches in diameter. Doubtless part of the trouble comes from using too small flow pipes. Another source of difficulty is that the lower returns are but little, if any, above the grate, and the radiation is hardly sufficient for even 55 degrees in zero weather, unless a generator is used. It would be preferable to use a 3-inch flow main and a return main of the same size leading to each house, but, if the openings are only 2-inch, it would be advisable to use a 2½-inch flow to each house, with a return of the same size, locating the reducers close to the boiler.

Inside the greenhouses use three 2-inch flows, placing the additional flow pipes on the side walls. If fully 60 degrees is desired in zero weather, run an additional 1½-inch return along the exposed wall of each house. Unless the lowest returns are above the level of the grate, it would be wise to endeavor to raise the coils, and, if this is not possible, they may be arranged horizontally. The increase in the number of flow pipes will probably solve the

WHY TAKE CHANCES?



Why do you take chances of losing hundreds, maybe thousands of dollars in crops? That is just what you are doing if you have no Standard Thermostat. A freeze-out may completely ruin your plants over night, or reduce their value by hundreds of dollars.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a Standard Thermostat now. It costs only **$15.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$10.00.**)

$15 EACH 73-3

Standard Thermometer Co.
65 Shirley Street BOSTON, MASS.

Mention The Review when you write.

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

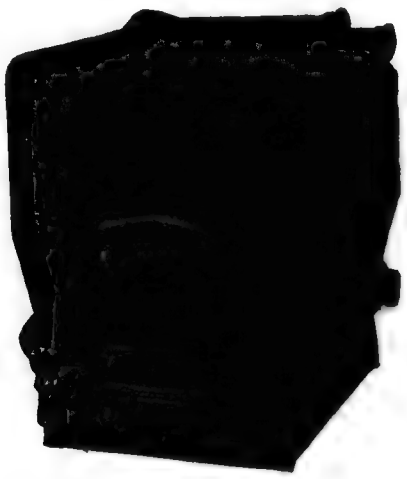
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Our Hand Stoker
IS A GOOD ONE FOR **FLORISTS**
Address,
FEDERAL HAND STOKERS
71 W. Maple St. Chicago, Ill.

The KLINKER-KUTTER Shaking Grate
CUTS COAL COSTS
The KLINKER-KUTTER GRATE WORKS
67 West Maple Street Chicago, Ill.

Cokal Hand Stokers SAVE COAL
Ask us to send our combustion engineer
COKAL STOKER CORPORATION
1039 No. Clark St. CHICAGO, ILL.
Phone Superior 7701

A GOOD BOOK FREE
THE FISHER TRAP
Write for it—*NOW*
Look for our ad in Sept. 8 issue
FISHER GOVERNOR CO.
MARSHALLTOWN, - IOWA



All Ready For Your Last Minute Hurry Calls

You can't hold back time—but you can sometimes get ahead of it.
Get ahead by being ready before you need to be.
That's exactly what we did with both our cast iron and steel boilers. We made up a lot ahead.
Yours is now in our store house waiting for your last-minute-hurry-up-call.

Of course there is always a chance that so many will order the last minute that the stock of boilers won't last.
The safe thing to do is to order yours ***now,*** when you can surely get it.
We'll hold it and ship when you say. Make allowances for railroad delays. Neither of us can prevent that.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York — BOSTON-11 Little Bldg. — NEW YORK 42nd St. Bldg. — CLEVELAND 407 Ulmer Bldg. — PHILADELPHIA Land Title Bldg. — TORONTO Royal Bank Bldg. — CHICAGO Continental Bank Bldg.

Eastern Factory Irvington, N. Y. — Western Factory Des Plaines, Ill. — Canadian Factory St. Catharines, Ont.

Mention The Review when you write.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back to Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions—and surer profits.

Drop a line AT ONCE.

MOREHEAD. MFG. CO.
Dept. "M" DETROIT, MICH.
300

It Pays!

It means money in your pocket to line your furnaces with

PLIBRICO JOINTLESS
FURNACE LINING

A perfectly air-tight, gas-tight furnace lining, such as is yours when baffles, side walls, bridge walls, and front-door arches are constructed of **PLIBRICO,** gives you many opportunities to save.

You save fuel, for in jointless **PLIBRICO** there is no chance for costly heat units to escape. You need pay only for the fuel you burn.

You save time, for there are no shutdowns for repairs when **PLIBRICO** has been properly installed and vitrified.

You save labor, for any man about the plant, who can wield mallet and trowel, can install **PLIBRICO** settings.

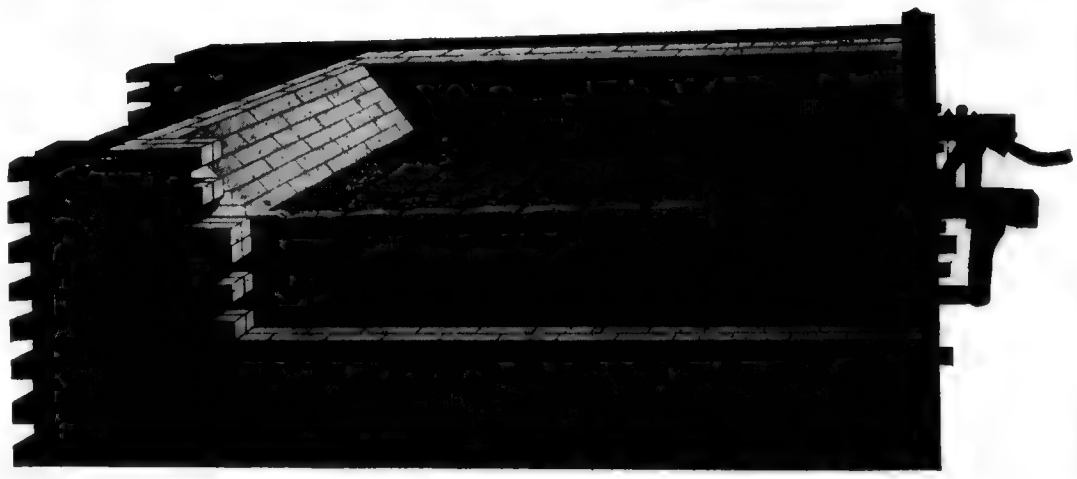
Let us tell you more about **PLIBRICO.** **Write for our book D-36 on "Modern Furnace Building."**

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

Warehousestocks in all principal cities.



Burn the Cheaper Grades of Coal Efficiently!



Culver Shaking AND Dumping Grates

will increase your capacity and economy. The evenly divided, ample air space, kept clean by the shaking motion, will enable you to handle any grade of coal. Quickly and easily installed. Maintenance expense very low. Write for Bulletin H5.

Manufactured by

THE AUTOMATIC FURNACE COMPANY
DAYTON, OHIO

CHICAGO, ILL. 728 MONADNOCK BLOCK
PITTSBURGH, PA. 714 FITZSIMMONS BLDG.
DETROIT, MICH. 242-244 LARNED ST., WEST
NEW YORK, N. Y. 39 CORTLANDT ST.
ST. PAUL, MINN. 205 S. ROBERT ST.
ATLANTA, GA. 1019 ATLANTA TRUST CO. BLDG.

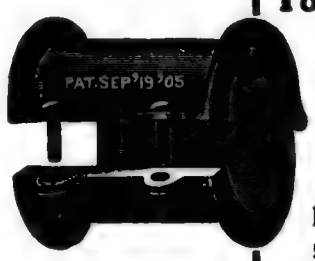
difficulty, but if it fails to secure a good circulation in all of the returns it would be advisable to place the system under pressure by means of a generator.

GREENHOUSE AND DWELLING.

Will you advise me, on the basis of the sketch I am sending, in regard to a greenhouse and dwelling now under construction? I have material on hand for 3-inch and 3½-inch mains and 1½-inch returns. I also have two boilers, rated at 750 square feet each. Would it be advisable to dispose of these and use one larger boiler? What amount of radiation will be required for both the dwelling and the greenhouse? Will you suggest a method of installing a boiler so that either building can be run independently? The climate here gives us several days of continued 10-below-zero weather and dwellings here are run near 75 degrees. The greenhouse would need 50 degrees as a minimum. J. O. S.—N. Y.

From the sketch it is seen that the greenhouse is 24x80 feet, with five feet of glass and two feet of board wall on each side. The piping suggested will provide one 3½-inch flow pipe under the ridge, supplying six 1½-inch pipes below. There is also on each side a 2½-inch flow pipe, which supplies a 2-inch return. As nearly as can be determined from the data furnished, it will require about 200 square feet of additional radiation to provide a minimum of 50 degrees in zero weather. It would not be advisable to change the piping now installed, but it would be well to run three 1½-inch returns on each side wall, supplying them from the flows on the purlin posts. If more than 50 degrees should be needed at any time, four additional 1½-inch returns could be added to the coils under the middle bench, but it would not be necessary for a temperature of 50 degrees.

It is not possible to determine accurately from the sketch the size of the rooms in the dwelling, and the area of the window openings is not stated. As much depends on these two items, an accurate estimate of the amount of radiation required for the dwelling can not be given. In a general way, 100 square feet would be needed in the living room and from forty to sixty feet in each of the other rooms, those hav-



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Union Grate
A Rocking Grate that Saves Coal
Write for catalogue and prices -
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.
JOHN GROH
1885 Clybourn Ave. CHICAGO, ILL.



Know the Correct Temperature

by using one of our thermometers — they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

8-inch, $1.00
10-inch, 1.25

Order yours today

PRICE LIST of other supplies mailed upon application.

C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

With Coal at Present High Prices



—you need to look carefully to your heating. A ton wasted is just that much profit thrown away. And it's thrown away uselessly too. You can heat your houses economically and well if they are equipped with a

FOLEY HEATING SYSTEM

Every plant, either hot water or steam, which we supply or install, is designed by HEATING EXPERTS. We do not work by "rule-of-thumb." Before we plan and figure, we must KNOW the details of size, layout, exposure, ventilation, etc. Right now is the time to look over your heating plant—to remember that last Winter was mild and that next Winter will probably be severe. If you want to make your houses profitable, you must have them economically heated—and we can do that for you.

WRITE US TODAY—TELLING YOUR PROBLEMS.

THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street, CHICAGO

Mention The Review when you write.

IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

Mention The Review when you write.

Pipe—Second-Hand

ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. Foundry St **Newark, N. J.**

ing two windows requiring the maximum. The following formula will be found accurate for estimating the radiation for 70 degrees: Reckon one square foot of radiation for each square foot of window openings; one square foot for each ten square feet of exposed wall surface, and one square foot for each 100 square feet of cubic contents of the room. For sleeping rooms on the second floor, for which 50 to 55 degrees will answer, the radiation may be reduced one-third.

If the boilers mentioned are in good condition, there is no object to be gained in selling them, especially as

they should furnish the heat needed in cold weather, while in mild weather one boiler would carry the radiation.

"YOU TELL 'EM."

Many hundreds of florists scattered over the United States, from Maine to California and from Washington to Florida, grow plants for wholesaling, and in many cases their sole means of marketing their stock is through the Classified advertisements in The Review. Thousands of others use the Classified ads occasionally, when they have some surplus not needed for their local retail trade. It has come to be common understanding that any good stock can be sold through the use of these little liners. Florists have told it to each other until everybody knows. But not everyone understands how strong the demand is at present. Any florist who has stock he does not need should send in a little ad. Throughout the middle west plants of all kinds are scarcer than in any recent year. It will be doing a favor to someone to let him have the stock. The response will be prompt. Like this:

Before the second ad came out I had sold over 20,000 plants from the first insertion. It certainly pays to advertise in The Review.—Joseph F. Schoos, Evanston, Ill., August 21, 1921.

We sold all our field carnation plants in two days after The Review came out.—Kemble-Smith Co., Boone, Ia., August 18, 1921.

We have sold all our poinsettia plants through the ad in The Review.—Henry Krueger, Toledo, O., August 19, 1921.

We have disposed of our last lot of stock through the ad, but we are getting the habit, so please insert the enclosed new advertisements for us.—Kirchhoff's Conservatory, Chicago, Ill., August 20, 1921.

We have had very good success with these Classified ads.—The Park Floral Co., Denver, Colo., August 19, 1921.

We shall have more stock to sell next year, as we have learned that The Review will move it for us.—Anderson Floral Co., Lebanon, Tenn., August 20, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Mendon, Mass.—Frank Russo was a heavy loser in a recent hail storm, when the glass in his greenhouses and stock to the amount of $700 was destroyed.

Dallas, Tex.—The Busy Bee Flower Shop, of San Antonio, has been discontinued by E. W. Nitsche, who now operater the Nitsche Flower Shop, at 2743 Grand avenue, Dallas.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT MICH.

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.
Quotations gladly furnished on any quantity
205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 209-219 Morris St. Toledo, Ohio

GREENHOUSE GLASS
LOW PRICES
PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630



The Dayton Coal Feeder

Gives a continuous, even distribution of coal over the entire grate surface. Hopper requires filling only once in an hour or longer. Maintains steady steam pressure. Entirely out of the fire, so cannot be damaged by heat. Eliminates smoke. Increases capacity and economy. No changes required in boiler setting.

Write for Bulletin H7

THE AUTOMATIC FURNACE CO., DAYTON, OHIO

BRANCH OFFICES:

NEW YORK, N. Y.
89 CORTLANDT ST.

CHICAGO, ILL.
728 MONADNO K BLOCK

DETROIT, MICH.
242-244 LARNED ST., WEST

PITTSBURGH, PA.
714 FITZSIMMONS BLDG

ST. PAUL, MINN.
205 S. ROBERT ST.

ATLANTA, GA.
1019 ATLANTA TRUST CO. BLDG.

HART BRAND
Greenhouse White Paint

Is a pure **LEAD,** Oil and **ZINC** Paint sold under the manufacturer's guarantee as per formula below:

Pigment		Vehicle	
Lead.....	84.000	Linseed Oil...	96.400
Zinc.....	15.985	Japan Dryer..	1.800
Carbon Black.	.015	Turpentine...	1.800
	100.000		100.000

Gallons, $3.00.
10 gallon lots, per gallon, $2.90

For Glazing use

Lexonite Glazing Compound

Prices quoted on request

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

MASTICA



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

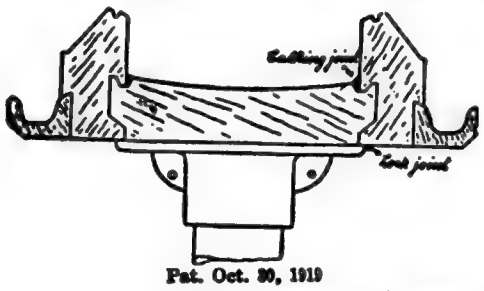
Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

"A satisfied customer is the best AD"



Pat. Oct. 30, 1919

Messrs. H. G. HULBERT & SON, Hubbard, Ohio, write:

"We are more than pleased with the last house furnished by your firm and hope to have more of them soon. The LEAK-PROOF gutter is great."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

NEWPORT, R. I.

The September exhibition of the Newport Horticultural Society will be held in the convention hall, at Newport Beach, Thursday and Friday, September 15 and 16, with the annual ball of the society on the closing night of the show. Plans for the show and ball were discussed at the regular monthly meeting, held in Music hall, Tuesday evening, August 23, at which there was a much larger attendance than has been present at several meetings past. The premium lists were issued and it was announced that a special premium list would be issued for the children's classes, which will be distributed through the schools as soon as they open for the fall term. It is expected that there will be more interest manifested in the coming show than in the last two or three, as there are so many of the summer residents here who have always given hearty support to the exhibitions.

Leiken's had an especially busy time last week, a number of social events creating an active demand.

The decorations of white hydrangeas and palms at the artists' ball of the Newport Art Club last week were loaned and arranged by Mrs. James Ware Putnam.

John T. Allan has returned to his home at Ochre Point from the Newport hospital after two successful operations.

John Mahan has been elected superintendent of the Island cemetery to fill the vacancy caused by the death of Andrew K. McMahon. W. H. M.

West Plains, Mo.—C. W. Harold and his son, M. E. Harold, who operate the Cottage Greenhouse and Ozark Pansy Gardens, drove the old ford to St. Louis last week and, after visiting some of the trade and going through Shaw's Garden, drove home again, but in a new truck for use in the business.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue
CHICAGO, ILL.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 290 Fifth Ave., New York. **So. Zanesville, Ohio**

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CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

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ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

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WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

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Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

Mention The Review when you write.

RED STANDARD FLOWER POTS AND AZALEA POTS

Price per 1000 F. O. B. Harrison
2-in., $8.75; 2¼-in., $9.45; 2½-in., $11.50; 3-in., $15.00; 3½-in., $18.40; 4-in., $23.00; 5-in., $41.40; 6-in., $62.00. Cash must accompany order. Price list for larger sizes Write for prices on carload lots.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

Mention The Review when you write.

BIRD
NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.

PROVIDENCE, R. I.

The Market.

The florists of this vicinity are experiencing the usual summer lull in business, but everyone expects this condition at this period and, therefore, no one is worrying. On the other hand, everyone is taking advantage of the condition to get some recreation or too renovate stores and greenhouses. The growers have got this latter work well in hand and are well advanced in their benching for early cutting. Asters are a glut, but extra fine ones find ready demand at satisfactory prices. Gladioli and lilies are reported as more popular than last year and they are showing evidences of gradually increasing in popularity.

Various Notes.

Fred Dietz, of French street, was in New York the last week.

William A. Bowers was on a business trip through Connecticut recently.

Edward G. Brooke, Jr., of T. J. Johnston & Co., was a member of the committee of the Providence Chamber of Commerce in charge of the recent annual outing for the inmates of the orphanages and homes for aged parents.

The Cumberland Greenhouses, Woonsocket, report an unusually heavy run of funeral orders during the last few weeks.

Robert Koppelman and bride, of Boston, have been spending several days with relatives in this city.

John Blick, of North Attleboro, took several prizes at the third annual gladiolus show, in Mansfield, last week.

The Colonial Flower Shoppe had the decorations for the Blackinton wedding, at St. Martin's church, last week.

A new steam heating equipment has been installed in the range of the Eastern Wreath Co., 466 Valley street.

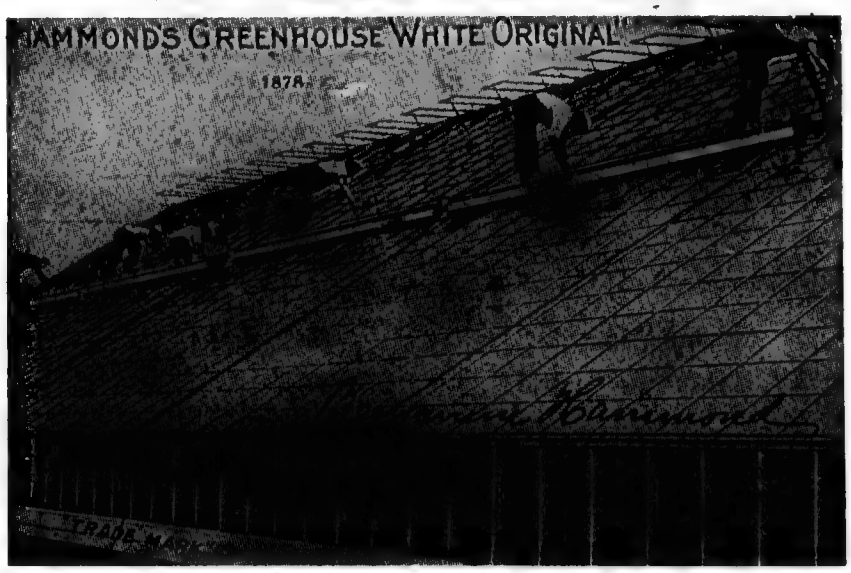
Louis J. Reuter and family, of Watertown, Mass., are visiting at Westerly, where he was formerly an extensive rose grower with his father.

H. M. Bennett, of East Greenwich, is representing the nursery establishment of Chase Bros., of Rochester, N. Y., in that section.

William H. Coombs was granted a marriage license in this city the last week, the bride-to-be being Adelaide M. Smith. W. H. M.

A SPECIAL PAINT for GREENHOUSES

SOLD BY DEALERS IN FLORISTS' SUPPLIES



From 1-gallon cans to 50-gallon barrels in bulk.

When we started making paint in 1875, a conversation with Mr. John Hoag of Ossining, N. Y., brought out the difficulty of getting paint to hold on and look well on his hothouses. The result was this **Original Greenhouse White Paint**, which after several years of test by various people was registered under the above trade mark as the **original greenhouse paint.** If you need paint use it and you will make no mistake.
☛ Equally good for dwellings.
Putty, Pure Dough Putty for the Glass, Putty for Use in Bulbs, Twemlow's Semi-Liquid. A No. 1

Made at HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N.Y.

Do You Know

that after fourteen years' use, Mr. Horsman, of the Norton Floral Co., Norton, Va., says:



"For fourteen years your machine has given nothing but the best of service and is good for a lifetime."

Can you afford to be without complete information on material which you know pleases a brother Florist?

Ventilating Machines and Greenhouse Construction Fittings

For future satisfaction and service, write us.

ADVANCE CO., Richmond, Indiana.



Increase Your Earnings—

build concrete benches in your greenhouses—stop all repair costs—eliminate lost time—invest your money in benches that last longer than your greenhouse.

Ready-Set Concrete Benches

cost but little to build—you can build them yourself in a short space of time, following our simple and practical method.
Send for complete information.

MEAD-SUYDAM CO.
342-346 Sixth Ave., Newark, N. J.

FIRST COST THE LAST COST

When it comes to Greenhouses come to Hitchings & Co.
Send for Supply Book
New York 101 Park Ave. Boston 294 Washington St.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Mention The Review when you write.

GULF CYPRESS

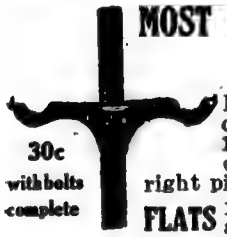
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH



All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET

30c with bolts complete

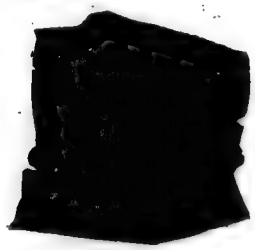
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE



Remnants, 12 ft. and up, coupled, **12c** per ft. This hose is cheap at twice the price.



Metropolitan Patented
BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE
VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



The *Right* Mixer at the *Right* Price

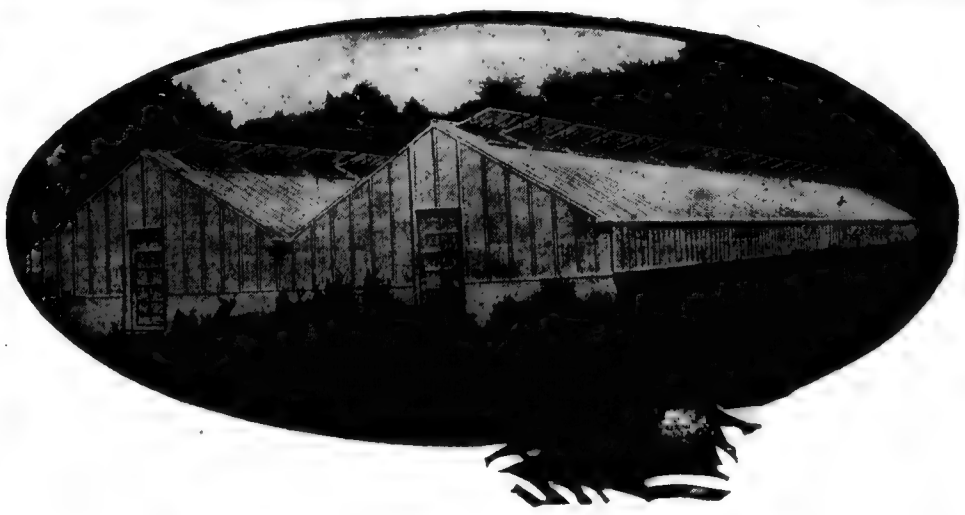
THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and **add from 15 to 20% to its valuation.**

With the Jaeger concrete mixer it's easy work—and quick work. Hundreds of greenhouse men own and use Jaegers—**because it pays.**

You can save from $5 to $18 a day on labor alone. Write today for full facts on this famous line of mixers

The Jaeger Machine Company
526 Dublin Ave.,
COLUMBUS, OHIO

Jaeger
A MIX A MINUTE



Are Your Greenhouses Ready?

Don't wait for the cold wave flag

Let's get your house in shape for winter right now. We have everything for the greenhouse complete. Write us what you need and we will get it off to you at once.

Wolf Ventilating Apparatus

is better than an insurance policy—it always makes a tight "close down." Then, too, it is the only machine that will open a 350-ft. run of sash from one end using only 1-inch single strength pipe. It is strongest, easiest to erect and has several new and improved features.

Write for Catalogue and New Prices

T. J. CALLAHAN CO.

129 S. Canal Street DAYTON, OHIO

Permanite in stock for immediate shipment

Mention The Review when you write.

Permanite

IN OUR OPINION

The Convention of the S. A. F. & O. H. was a huge success.

Permanite went over strong as usual and the Famous ONE HAND GLAZING GUN once more proved its superiority for efficiency in glazing.

Those who have used **Permanite** from the start are satisfied.

Those who have used other materials before using **Permanite** are more than satisfied. They know by comparison that **PERMANITE IS THE BEST** glazing cement on the market.

JUST TRY IT AND SEE

Yours for Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

"Nico-Fume" Liquid

8-lb. tin.....$14.50 each
4-lb. tin..... 7.50 each
1-lb. tin..... 2.00 each
½-lb. tin..... .65 each
40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets.....$9.50 per tin
144 sheets..... 5.00 per tin
24 sheets..... 1.25 per tin
Packed in Friction-Top Tins

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY
Successor to THE KENTUCKY TOBACCO PRODUCT CO., Inc.

INDIANAPOLIS, IND.

The Market.

Business has been slow. A larger supply of flowers has been arriving and that condition plus a slump in demand has caused an oversupply. Roses are especially plentiful and can be bought in quantity at your own price. Gladioli have also been more than adequate. The latter average about $6 per hundred. Asters are also more numerous than they have been. These have been bringing $3 per hundred, with a better quality demanding $4. Lilies are also available at $2.50 per dozen. These are the Easter and rubrum varieties. Some carnations have put in an appearance, but are the usual short-stemmed ones that appear at this time of year.

Summer garden flowers are better in quality than earlier in the season. Zinnias are especially attractive this fall. The colors are good and the blooms are unusually large. Delphinium is also attractive. Larkspur, scabiosa, salpiglossis, hydrangeas, phlox and other miscellaneous hardy stock just about complete the available varieties.

Various Notes.

Watson Hasselman and Mr. Huntington, with the Indianapolis Flower & Plant Co., have just returned from a motor trip through Indiana and Ohio.

Mr. and Mrs. A. F. J. Baur and family have returned from a trip through the east.

H. O. Meikel, of Meikel & Warner, Noblesville, Ind., has been visiting in the city.

Edwin M. Morner, of Shelbyville, was here last week buying stock.

Mrs. Reynolds, of the Circle Flower Store, made an unusually large and attractive design for the Circle theater for the celebration of its fifth anniversary.

Smith & Young are installing a new Kroeschell refrigerator system.

Mr. and Mrs. Oscar Carlstedt have returned from a three weeks' trip through the east. They visited New York, Philadelphia, Boston and Washington and were at the latter city during the S. A. F. convention.

The next meeting of the Indiana State Florists' Association will be held at the Smith & Young commission house Thursday, September 8, at 8 p. m. A large attendance is expected, as this is state fair week and a large out-of-town delegation will be here.

John Chisholm, formerly of Indianapolis, is here visiting friends and relatives. Mr. Chisholm now resides in West Virginia.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

CARNATION SUPPORT

$2.50 per 100

$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP.

C. C. Pollworth Co.,
Milwaukee, Wis.

Temperley's are cutting some fine quality asters in all shades.

Baur & Steinkamp are cutting some good Maine Sunshine and Enchantress Supreme carnations. They also have some splendid seedling gladioli and single tuberoses. E. E. T.

Independence, Mo.—J. H. Grinter is starting to operate a nursery and florists' business.

Hudson, N. Y.—William Christians is making a number of improvements on his Warren street store. Much interior decoration is being done.

Lyons, France.—Philippe Rivoire, who for so many years has filled the post of secretary of the French Chrysanthemum Society, has recently been nominated a chevalier of the Legion of Honor. M. Rivoire is a partner in the firm of Rivoire Pere et Fils, of Lyons.

Stillwater, Tex.—The Stillwater Greenhouse Co. has been incorporated. The capitalization is $10,000 and the incorporators are P. G. Malone, R. S. Hughes and W. R. McGeorge, all of Stillwater.

Manhattan, Kan.—Thomas S. Martin, who purchased the Kimble Greenhouses from Ken Kimble about a year ago, has purchased the store equipment from Ken Kimble and will soon open an up-to-date downtown store in the Marshall building.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
Standard Seed Co., Kansas City, Mo.
C. Kooyman Co., San Francisco, Cal.
State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co., St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio



IMP Soap Spray is a scientifically prepared compound that is destructive to insects without injuring plants or roots. Does not spot leaves, fruit, grass or deface paint work. May be used on fruit trees; shade trees; flowering shrubs; vines; garden truck; and on all sorts of plants, both under glass and out of doors.

It is most effective against rose bug; mill bug; white, black, green and rhododendron fly; red spider; thrips; aphis; fruit pests; elm leaf beetle and moths. Very economical, one gallon is mixed with 25 to 40 gallons of water. Full directions on each can. Order direct if your dealer cannot supply.

Pint can	$ .50
Quart can	.75
Gallon can	2.25
5 Gallon can	10.00
10 " "	18.00

F. E. ATTEAUX & CO., Inc.
176 Purchase St., BOSTON, MASS.
3106



PAT. APRIL, 27,'20

MR. GROWER

The best evidence you can get is from your brother Florist.

This is what they all say of "Wire Ties" and you will, too, after you once use them:

Racine, Wisconsin, June 2, 1921.
Mr. Wm. F. Buschardt, Baltimore, Md.
Dear Sir:—The "Wire Ties" are the best little time saver I ever had; it takes just a third of the time to tie up Chrysanthemums and makes a plant look neat and attractive.
Send me (5000) "Wire Ties" at once.
Yours very truly,
Peter N. Obertin.

Northampton, Mass., May 6, 1921.
Mr. Wm. F. Buschardt, 6 East Woodland Ave., Baltimore, Md.
Dear Sir:—We found your wire ties particularly useful for tying Chrysanthemums.
Very truly,
Butler & Ullman.

"Wire Ties" can be bought from any of the following dealers:

H. F. Michell Co., Philadelphia, Pa.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
T. J. Noll Floral Co., Kansas City, Mo.
Poehlmann Bros. Co., Chicago, Ill
C. U. Liggit, Philadelphia, Pa.
McCallum Co., Inc., Pittsburgh, Pa.
American Bulb Co., Chicago, Ill.
Colorado Seed Co., Denver, Colo.

Ask your supply house or send direct.
Price, $2.00 per 1000

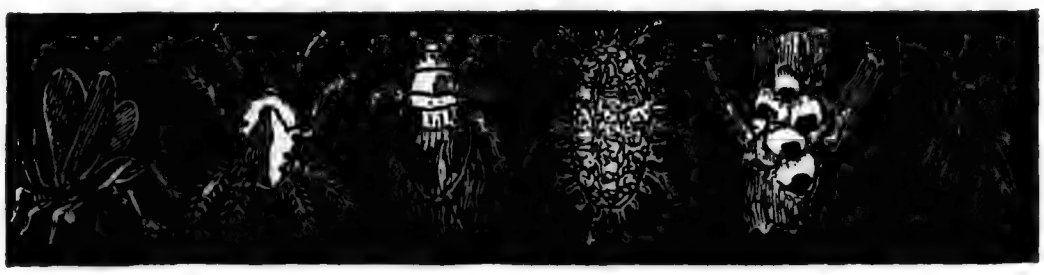
WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MD.

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Hammond's Thrip Juice No. 2

REGISTERED

A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



Some common Sucking Insects, magnified.

HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N. Y.

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

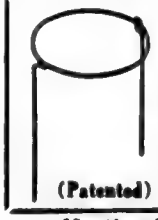
223 Water Street Troy, Ohio

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid, $2.10.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.



(Patented)

THE UNIVERSAL
CARNATION SUPPORT

is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.

Mention The Review when you write.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 1 and 2-year-old, strong, field-grown, $25.00, $35.00 and $50.00 per 100; 25 at 100 rate; fall delivery. Rudolph & Weiss Floral & Nursery Co., Laurel, Miss.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbsti, rooted cuttings, $2.50 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

ALTERNANTHERAS, RED AND YELLOW.

	Per 1000
Rooted cutings	$10.00
Extra strong, 2¼-in.	25.00

500 at 1000 rate. Packing free. Cash.
LEWIS HOUSE OF FLOWERS,
Pontiac, Mich.

Alternanthera Brilliantissima, rooted cuttings, $10.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Double Sweet Alyssum, 2-in., $4.00 per 100; strong plants. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Alyssum Double Giant, 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum Double Giant, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

GUERNSEY LILY.
True Guernsey Lily, Nerine Sarniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, $3.50 per doz., $25.00 per 100.
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

Ampelopsis Veitchii, for lining out or potting at reasonable prices.
J. Dvorak, Nurseryman, Hempstead, N. Y.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

Water Lilies, white with yellow center, large-blooming plants, $3.50 per 10, $30.00 per 100, $250.00 per 1000; Water Hyacinths, 60c per 10, $3.50 per 100, $30.00 per 1000; Water Lettuce, 75c per 10, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

ASPARAGUS

SEEDLINGS,
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS PLUMOSUS.

5000 heavy, compact plants
from 3-in. pots,
$10.00 per 100.
Careful packing.
Cash with order.

BALTIMORE WHOLESALE FLORISTS,
13 E. Centre St., Baltimore, Md.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Sprengeri, 2¼-in.	$ 4.00	$35.00
Sprengeri, 3-in.	7.00	60.00
Sprengeri, 4-in.	12.50	110.00
Plumosus, 2½-in.	5.00	45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 4-in.	$15.00 per 100
Sprengeri, 4-in.	15.00 per 100
Sprengeri, 3-in.	8.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

LOOMIS GREENHOUSES, LOOMIS, CAL.

PLUMOSUS SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
ASPARAGUS SPRENGERI.
Strong, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

ASPARAGUS.

Sprengeri, 1½-in. pots, $3.50 per 100,
$30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

50,000 ASPARAGUS SPRENGERI.
If you need Sprengeri "boys" speak fast.

	Per 100	Per 1000
From 2¼-in. pots	$3.50	$30.00
Transplanted, fine	2.00	18.00
From seed box	1.00	9.00

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

ASPARAGUS PLUMOSUS.
Very good 3-in., $8.00 per 100.
Ready for shipment.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14. Dayton, O.

Asparagus Sprengeri, 75 very bushy and compact, field-grown clumps, fine for cut Ferns for designs; large enough for 8 in. pots, 30c each; 500 3-in., strong and bushy, 7c each.
Asparagus Plumosus, 500 strong 2½-in., 6c each. John Hochenauer, Sta. D, St. Joseph, Mo.

Asparagus Sprengeri, nice plants, 2-in., $4.00 per 100. Cash.
Brehmer's Greenhouse, Chillicothe, O.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS PLUMOSUS.

Fine, 2½-in.	$ 6.00 per 100
Strong, 4-in.	15.00 per 100

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

ASPARAGUS SPRENGERI.
Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

STRONG PLUMOSUS, SPRENGERI.
Asparagus Plumosus, 2¼-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2¼-in., 5c; 3-in., 10c; 4-in., select, 20c.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS PLUMOSUS.
2¼-in. $5.00 per 100
These were grown from our own greenhouse grown seed; fine plants.
E. R. POUND, NEWARK, O.

Asparagus Sprengeri, out of 2¼-in. pots, $5.00 per 100.
Asparagus Plumosus, out of 2¼-in. pots, very bushy, $6.00 per 100. Cash, please.
The Scioto Floral Co., Chillicothe, O.

Asparagus Sprengeri, strong, transplanted seedlings, equal to 2-in., $2.00 per 100, $18.00 per 1000; extra strong Plumosus and Sprengeri seedlings, $10.00 per 1000.
Harry M. Buckler, Springfield, Ill.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS SEEDLINGS.

Plumosus seedlings	$13.00 per 1000
Sprengeri seedlings	9.00 per 1000

THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Asparagus Sprengeri, good 2-in., $3.50 per 100; extra bushy 2½-in., $5.00 per 100.
A few nice Plumosus, 3-in., $9.00 per 100. Cash. L. E. Klopp, Kankakee, Ill.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

ASPARAGUS PLUMOSUS, FINE STOCK,
2½-in., $5.00 per 100, $45.00 per 1000.
PETER SCHILT,
1200 Wesley Ave., Evanston, Ill.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

Asparagus, Plumosus and Sprengeri, heavy 3-in., $8.00; Sprengeri, 4-in., $12.00 per 100. No charge for packing. Cash, please.
C. D. Otis, Lake Charles, La.

ASPARAGUS SPRENGERI,
2-in., $4.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Asparagus Sprengeri, 2½-in., $4.50; 3-in., $7.00; 4-in., $12.00 per 100. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

ASPARAGUS PLUMOSUS NANUS.
2½-in. pots, $4.50 per 100, $40.00 per 1000.
JAMES VICK'S SONS, ROCHESTER, N. Y.

Asparagus Plumosus, nice plants, 4-in., 15c; 3-in., 10c each. Willis W. Kinyon, 1237 Kinyon St., South Bend, Ind.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, 2-in. stock, ready for a shift, $3.00 per 100, $25.00 per 1000.
A. C. Floral & Seed Co., Arkansas City, Kan.

Asparagus Plumosus, 2¼-in., $4.50 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ASPARAGUS SPRENGERI,
2¼-in., 4c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $8.00 per 1000. Cash, please.
Williams Floral Co., Bedford, Ind.

Asparagus Sprengeri seedlings, extra strong, $9.00 per 1000, prepaid.
Lyon & Anderson, Belvidere, Ill.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, $7.00 per 1000, prepaid and insured. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $10.00 per 1000.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Elongatus, cut-and-come-again, strong seedlings, $3.00 per 100, $25.00 per 1000 postpaid.
F. W. Fletcher, Orlando, Fla.

Asparagus Sprengeri, strong 2½-in. stock, $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2¼-in., $6.00 per 100, $50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus, Plumosus, very strong 2¼-in., $5.00 per 100; Sprengeri, strong stock, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 4-in., $15.00 per 100.
R. K. Stokesberry, Leetonia, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation ad.
J. C. Steinhauser, Pittsburg, Kan.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 8-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS.

Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.

BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
All particularly fine, stocky plants.
Improved Lorraine,
3-in., 30c each;
4-in., 50c each.
Melior,
3-in., 35c each.
Luminosa,
2½-in., 8c each;
2-in., 6c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO., DENVER, COLO.

WE OFFER FOR AUGUST DELIVERY
The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in..... 60.00 per 100
Gloire de Lorraine, strong 4-in..... 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
107-115 Wesley Ave., Hornell, N. Y.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS—GOOD STOCK.
Chatelaine, 4-in. .....$20.00 per 100
Chatelaine, 5-in. ..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y

BEGONIA CHATELAINE,
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonia Corallina de Lucerne, 2½-in., $12.00 per 100; ship at once. Cash with order.
Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, $5.00 per 100, $47.50 per 1000.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Begonias, Chatelaine and Luminosa mixed, rooted cuttings, $2.00 per 100, prepaid. Cash.
L. E. Klopp, Kankakee, Ill.

Begonia Prima Donna, nice, well-grown plants, 2¼-in., $4.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

Begonia Vernon, 3-in., $8.00 per 100. October 1 delivery. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Luminosa, from seed, extra fine, 2¼-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Rex, 6 choice varieties, ready September 1, 2½-in., $10.00 per 100. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Begonias, Luminosa and Prima Donna, fine, finished 3-in., $10.00 per 100.
Geo. Conklin, Florist, Allegan, Mich.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Pride of Newcastle, 2¼-in., $10.00 per 100. Cash, please.
Wm. J. Beck, New Castle, Pa.

Begonia Mrs. Patten, strong 4-in., $20.00 per 100. D. R. White, Sandusky, O.

BERBERIS

JAPANESE BARBERRY.
We offer 15,000 Berberis Thunbergii, 2 to 3 feet, bushy. Write for prices.
ROHLF'S NURSERIES, DAVENPORT, IA.

BERRIED PLANTS

CHERRIES.
NEW CLEVELAND VARIETY SEEDLINGS, $5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY, 2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Cleveland Cherries and Holly Berry Cherries, fine plants, full of fruit and buds, 4-in. pot-grown, $25.00 per 100. Packing free. Cash.
Louis Haury, Jr., 36 City Market, Nashville, Tenn.

PEPPERS AND CHERRIES.
Bird's-Eye Peppers, 4-in., 18c each. Cleveland Cherries, field-grown, now in 4-in. pots, 25c each.
CHARLES SHERWOOD, WATERLOO, IA.

CLEVELAND CHERRIES.
Bushy, well berried, field-grown,
$9.00 and $12.00 per 100.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries, strong, bushy field-grown, full of blooms and berries, will make fine, 4-in., 5-in. and 6-in. for Christmas; priced to sell, $5.00, $8.00 and $10.00 per 100. Send for sample.
Thompson, Florist, Beaver Falls, Pa.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Cleveland Cherries, extra strong and loaded with berries, 4-in. plants 20c each. Cash, please.
J. Zwierzycki & Sons, R. F. D. No. 9, Box No. 62, Springfield, Ill.

Peppers, Celestial, 3-in., $10.00; 4-in., $20.00; 5-in., $40.00; Bird's Eye, large and small, 2-in., $5.00; 3-in., $15.00; 4-in., $25.00; 5-in., $40.00.
Geo. A. Kuhl, Pekin, Ill.

CLEVELAND CHERRIES.
Heavy, well berried, strong field-grown plants, ready for 5-in. pots, $15.00 per 100.
JAMES VICK'S SONS, ROCHESTER, N. Y.

Celestial Peppers, fine plants, 100 4-in., $25.00. One dozen specimen plants, 50 to 75 berries, in 8-in. pots, 75c each.
S. M. Harbison, Danville, Ky.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, not set backs, $20.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, field-grown, topped and well branched, full of buds and small berries, $10.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

BERRIED PLANTS—Continued

Celestial Peppers, strong plants with berries, 2½-in., $3.00 per 100; 4-in., $10.00 per 100.
Waco Wholesale Floral Co., Waco, Tex.

Cleveland Cherries, pot-grown, 2-in., $3.00 per 100; 3-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Cleveland Cherries, 2½-in., $3.00 per 100.
The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Cleveland Cherries, large, bushy, well berried, field-grown plants, $10.00 to $12.00 per 100.
R. M. Henley, Hartford City, Ind.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BULBS

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.
Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of May, 1921.)
If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:
Early Tulips, Yellow Prince and Artus.
May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown, Ida and La Merveille.
Darwin Tulips, Clara Butt, Gretchen and Inglescombe Yellow.
Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.
MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

MICHIGAN GROWN BULBS.

Tulips and Narcissi ready for immediate shipment. You have no duty to pay on these bulbs as they are all raised on our own farms at Grand Rapids, Mich. The following named varieties are all first size bulbs only:

SINGLE EARLY TULIPS.
Artus, Cramoisi Brilliant, Yellow Prince, La Reine, King of Yellow, Frederic Moore, Cardinal's Hat, Rose Grisdelin .....$2.25 per 100
Mixture of the above..... 2.00 per 100
DOUBLE EARLY TULIPS.
Murillo, La Candeur .....$2.25 per 100
LATE OR COTTAGE TULIPS.
Caledonia, Golden Gem, Picotee, Primrose, Jaunve d'Oeuf, La Merveille .....$2.25 per 100
Mixed ..... 2.00 per 100
DARWIN TULIPS.
Clara Butt, Gretchen .....$2.25 per 100
NARCISSI.
Poeticus Ornatus, round-nosed.....$1.50 per 100
Alba Plena Odorata ..... 2.00 per 100
Cash, f. o. b. Grand Rapids, Mich.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

TULIP BULBS IN SMALL SIZES.

Prices are per pound and include postage. Order must total $5.00 or more to get these prices. Cash or satisfactory references with order.
Mixed Late-flowering, Ellen Willmott, Red Parrot, Wedding Veil, White Queen, Kate Greenaway, Clara Butt, $1.00.
Inglescombe Yellow, $1.40.
Bouton d'Or, Golden Beauty, $1.60.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

Narcissus Sir Watkin and Campernelle Jonquil bulbs, $2.50 per 100. Rates on larger quantities.
Cartwright Floral Co., Collierville, Tenn.

SINGLE NOSED DAFFODIL OR NARCISSUS BULBS.

Princeps, very early, $15.00 per 1000. Bicolor Victoria, splendid; Bicolor Horsfeldii, Barrii Conspicuus and Sir Watkin, $20.00 per 1000. Emperor, Glory of Leiden, Mme. Plemp and Mme. DeGraaf, $25.00 per 1000. Pheasant's Eye, $15.00. Alba Plena Odorata, $17.50 per 1000.
Planting stock: Victoria, $5.00 per 1000; all others half price of single nosed.
Send orders at once so your order may be dug to reach you early; fine, fresh bulbs; splendid forcers.
GEORGE LAWLER,
Gardenville, Tacoma, Wash.

WASHINGTON GROWN TULIPS.
NONE BETTER; READY NOW.

Darwin's Farncombe Sanders, Pride of Haarlem, Clara Butt, Yellow Perfection, Painted Lady, Rev. Ewbank and Albert Kellogg.
May-flowering, La Merveille, Macrospila, Picotee, or Maiden's Blush, Gesneriana Spathulata, Elegans and Striped Beauty, all firsts and extra large sizes, $25.00 per 1000; second size, $15.00; third or planting size, $8.00; fine florists' mixtures either in Darwin or May-flowering, first size, $15.00 per 1000; second size, $8.00 per 1000. Cash with order f. o. b. here.
T. E. WESTLAKE, SPOKANE, WASH.

HARDY BULBS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Lilium Superbum	8.00 per 100
Lilium Tigrinum	6.00 per 100
Mertensia Virginica	5.00 per 100
Nymphaea Odorata	5.00 per 100
Sanguinaria Canadensis	5.00 per 100
Trillium Grandiflorum	3.00 per 100
Trillium Undulatum	4.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.
ALBUM.
9 to 10-in., 130 to case.....$26.00 per case
Five cases or more at $23.50 per case.
This is a special offer for immediate acceptance.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

⅝-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	9.00 per 1000
⅝-in. to ¾-in.	15.00 per 1000
¾-in. and up	20.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

EMPEROR DAFFODIL BULBS.
For immediate shipment.

Single nosed bulbs, 2-in., $3.00 per 100. $25.00 per 1000; single nosed bulbs, 1½-in. to 2-in., $2.50 per 100, $20.00 per 1000. No charge for packing. Cash with order, please. These are extra fine, clean bulbs.
CALIFORNIA FLORAL CO.,
217 Winston St., Los Angeles, Cal.

WINTER-FLOWERING BULBS.

Large-flowering Oxalis, blossoming from October to May, 3 colors, lavender, white and yellow; and Freesia Purity, 100 bulbs for $1.00.
Blue Babianas and Red Tritomas, blossoms somewhat like Freesias, 100 bulbs for $2.00.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4013 MILWAUKEE AVE., CHICAGO, ILL.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street,
also
10418 113th St., Richmond Hill, L. I., N. Y.

EMPEROR NARCISSUS,
$10.00, $12.00 and $15.00 per 1000.
ALBA PLENA ODORATA,
$10.00 per 1000.
W. A. REIMAN, VINCENNES, IND.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

NARCISSUS BULBS.

Paper White, planting sizes.....15c per lb.
Soleil d'Or, planting sizes.....35c per lb.
AUGUST JURGENS, RIDGELAND, MISS.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BUXUS

BOX PLANTS.
Box plants for window boxes or other purposes.

15x18 inches	$2.50 each
12x18 inches	2.00 each
12x12 inches	1.50 each
12x 6 inches	.60 each
10 to 15 inches high	1.00 each
6 to 12 inches high	.75 each
6 to 10 inches high	.50 each
4 to 8 inches high	.25 each
3 to 6 inches high	.15 each

Write for further information regarding this. We also have a fine lot of general nursery stock.
STEPHEN HOYT'S SONS CO.,
New Canaan, Conn.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guidemond & Co., Springfield, O.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $1.50; 50 vars., $5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

FIELD-GROWN CALENDULA PLANTS.

Ready for bench or 6-in. pots, from highest priced seed strain of greenhouse forcing Calendulas in America. Several hundred surplus of my planting stock, special forcing strains, of double blue and double pink Centaurea, and Empress Candytuft; all plants, $5.00 per 100. Ready September 15.
MRS. S. H. HINES, FLORIST,
Mocksville, N. C.

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
Davis Floral Co., Davenport, Ia.

Calendulas, mixed, strong field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Calendula Orange King, 2-in., $3.50 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Calendula Orange King, very strong seedlings, $5.00 per 1000, or $5.50 prepaid.
Henry Dumke, Marseilles, Ill.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 48 W. 18th St., New York, N. Y.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.
1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GODFREY CALLAS.

FIELD-GROWN.

Extra strong plants; the best results are obtained from field-grown stock, $18.00 per 100, $150.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALLA LILY BULBS.
Write for prices.
ENOCHS, THE FLORIST, BICKNELL, IND.

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.

LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅝ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

CALLA BULBS.

Calla Aethiopica, the popular white Calla. Clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in..$11.00 per 100, $100.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.

All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Bulblets, $1.00 per qt. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLA BULBS,

2-year-old, blooming size, ½-in. and up, $25.00 per 1000; bulblets, $5.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

GODFREY CALLAS.

1 in. to 1½ in. diameter	$15.00 per 100
¾ in. to 1 in. diameter	10.00 per 100
Bulblets	5.00 per 1000

AUGUST JURGENS, RIDGELAND, MISS.

GODFREY CALLAS.
1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.
All blooming size, good, strong stock, ready now or later, 4-in., 10c each.
E. C. BASINGER, COLUMBIANA, O.

Godfrey Callas, blooming size bulbs in 4-in. pots, starting off nicely, $8.00 per 100. Cash, please.
Tapscott, Florist, Box 343, Owensboro, Ky.

Godfrey Calla bulbs, ⅝-in. diameter, $30.00 per 1000, ¼-in., $20.00 per 1000, 500 at 1000 rate. Cash.
C. L. Reese, 1840 S. Limestone St., Springfield, O.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CARNATIONS

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$12.00	$110.00
White Enchantress	11.00	100.00
Matchless	11.00	100.00

THE CELINA GREENHOUSE CO.,

Celina, O.

Carnations: Strong, field-grown plants, Matchless, $10.00 per 100, $90.00 per 1000; Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Rosalia, Ruth Baur and White Wonder, $12.00 per 100, $100.00 per 1000; Enchantress Supreme and Mrs. Ward, $14.00 per 100, $120.00 per 1000; Harvester, new white, and Edna, new scarlet, $15.00 per 100, $120.00 per 1000. Stock is scarce, so place your order now. S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.
Strong, well grown stock, ready for immediate delivery.

RED.		
Nebraska	$12.00 per 100,	$100.00 per 1000
Beacon	10.00 per 100,	80.00 per 1000
WHITE.		
Matchless	10.00 per 100,	80.00 per 1000
White Enchantress	10.00 per 100,	80.00 per 1000
PINK.		
Enchantress	10.00 per 100,	80.00 per 1000
Rose-pink Enchantress	10.00 per 100,	80.00 per 1000
Philadelphia	10.00 per 100,	80.00 per 1000
CRIMSON.		
Harlowarden	10.00 per 100,	80.00 per 1000

Prompt shipment and no packing charges. Cash with order.

H. W. BUCKBEE,
Forest City Greenhouses, Rockford Seed Farms,
Rockford, Ill.

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Rose-pink Enchantress	$14.00	$120.00
Mrs. C. W. Ward	14.00	115.00
Pink Enchantress	12.00	100.00
WHITE.		
White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Wonder	14.00	120.00
Harvester	16.00	130.00

RED.
Beacon, Rosalia,
$14.00 per 100, $120.00 per 1000.
Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
WHITE.		
Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00
RED.		
Belle Washburn, Beacon	15.00	140.00
Edna, scarlet	15.00	140.00
Harlowarden, crimson	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN
CARNATION PLANTS.

This is good stock. We have not seen better plants this year and we think it will not be easy to find their equal.

Enchantress	$100.00 per 1000
White Enchantress	100.00 per 1000
Matchless	100.00 per 1000
Aviator	$ 90.00 per 1000
The Herald	100.00 per 1000
Nebraska	120.00 per 1000
Enchantress Supreme	120.00 per 1000

Delivery September 1.
A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

CARNATION PLANTS.

Enchant. Supreme...$9.00 per 100, $85.00 per 1000
White Wonder ..... 8.00 per 100, 75.00 per 1000

WHITE BROS.,
Medina, N. Y.

FIELD-GROWN CARNATIONS.
Exceptionally strong
Bushy Plants.

1700 Enchantress,
1200 White Enchantress,
200 Nebraska,
$10.00 per 100, $90.00 per 1000.
Packing free. Cash, please.

STERLING FLORAL CO.,
Sterling, Ill.

CARNATION PLANTS.
IN 4-INCH POTS.

500 Belle Washburn,
1000 Matchless.

Excellent stock,
$10.00 per 100.

BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

STRONG FIELD-GROWN PLANTS.
Carnations, 1800 Matchless, 1100 White Wonder, 400 Supreme, none better, $10.00 per 100.
B. C. JOHNSON, STERLING, COLO.

FIELD-GROWN CARNATIONS.

CLEAN, HEALTHY PLANTS.

$9.00 per 100.

1500 Matchless,
900 Rose-pink Enchantress,
2500 White Enchantress,
900 Alice.

J. S. WILSON FLORAL CO.,
Des Moines, Ia.

CARNATION MATCHLESS.

Field-grown, nice, strong plants.

only

$12.00 per 100, $100.00 per 1000.

PITTSBURGH CUT FLOWER CO.,
Plant Dept., P. O. Gibsonia, Pa.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

	Per 100	Per 1000
White Wonder	$10.00	$80.00
White Enchantress	10.00	80.00
Ruth Baur	10.00	80.00
Rosalia	9.00	80.00
Matchless	9.00	80.00
Enchantress Supreme	12.00	110.00
Bernice	9.00	80.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
Choice stock. Limited supply.
Order at once.

	Per 100	Per 1000
Bernice	$ 9.00	$80.00
Rosalia	9.00	80.00
Ruth Baur	10.00	80.00
White Wonder	10.00	80.00
White Enchantress	10.00	80.00
Matchless	10.00	80.00

J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

20,000 FIELD-GROWN CARNATION PLANTS
READY NOW.

I claim to grow as fine Carnation plants as any one in the United States.
Send $1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	$10.00	$ 90.00
White Enchantress	12.00	110.00
Crystal White	12.00	.....

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

EXTRA STRONG.
FIELD-GROWN CARNATION PLANTS.
NONE BETTER.
200 Rose-pink Enchantress,
200 Nebraska,
200 Joy, best dark red;
1000 White Wonder,
$10.00 per 100.
Cash with order.
DIXON FLORAL CO., DIXON, ILL.

FIELD-GROWN CARNATIONS.

Pink Enchantress, from selected cuttings, extra strong, large and bushy, absolutely healthy stock, $9.00 per 100, $80.00 per 1000. Ready now.

HECKENKAMP,
QUINCY'S LEADING FLORIST.
126 N. 6th St., Quincy, Ill.

FIELD-GROWN CARNATIONS.

20,000 left; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.

Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000.

J. C. STEINHAUSER, PITTSBURG, KAN.

THIS IS BLUE RIBBON STOCK.
2000 Matchless and
200 White Enchantress Carnations,
Very strong plants; none better.
Had rain just in time.
If in need of this stock speak quick,
$10.00 per 100. Cash.
Add 5 per cent for packing.
FREEPORT FLORAL CO., FREEPORT, ILL.

CARNATIONS.
FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
4000 White Wonder	$9.00	$75.00

Packing free. Cash, please. No c. o. d. orders accepted.

LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

Comfort	$10.00 per 100
Estelle	10.00 per 100
Thenanthos	10.00 per 100
White Wonder	12.00 per 100
White Perfection	12.00 per 100

Cash.
D. R. HERRON, OLEAN, N. Y.

PINK AND WHITE ENCHANTRESS.
Strong field-grown Carnation plants.
NONE BETTER.

100 White Enchantress	$7.00 per 100
300 Light-pink Enchantress	7.00 per 100

RIVER FALLS FLORAL CO.,
River Falls, Wis.

CARNATIONS—Continued

FIELD-GROWN CARNATION PLANTS.
1500 Philadelphia .....$12.00 per 100
275 Ruth Baur ..... 12.00 per 100
400 Matchless ..... 10.00 per 100
75 John Henry ..... 10.00 per 100
Cash with order, please.
T. R. McGINNISS & SON,
South Williamsport, Pa.

MISS THEO AND MATCHLESS CARNATIONS.

2000 Miss Theo .....$10.00 per 100
400 Matchless ..... 10.00 per 100
CASH.

YORK FLORAL CO., YORK, NEB.

Carnations: Field-grown plants are scarce this season. We can take care of early orders. Tell us what you want and let us quote you. We have a few thousand Matchless, not large, but healthy, $65.00 per 1000. Sample if desired. Also first size Matchless and other standard varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.
Clean and healthy stock;
White Enchantress,
Pink Enchantress,
Red Beacon.
$75.00 per 1000.
ENRIGHT & LUNDIN,
Fostoria, O.

CARNATION PLANTS, FIELD-GROWN.
Strong bushy plants.

	Per 100	Per 1000
5000 Matchless	$10.00	$90.00
5000 Pink Enchantress	10.00	90.00

Well packed in light boxes, free.
Cash with order.
THOS. FRANKS & SON, CHAMPAIGN, ILL.

FIELD-GROWN CARNATION PLANTS.
500 Enchantress .....$10.00 per 100
300 Rose-pink Enchantress ..... 10.00 per 100
500 Matchless ..... 10.00 per 100
400 Beacon ..... 10.00 per 100
200 Philadelphia ..... 10.00 per 100
No charge for packing. Cash, please.
GEO. KRANZ & SON, MUSCATINE, IA.

CARNATIONS.
Strong field-grown plants.
Light-pink Enchantress, $8.00 per 100, $70.00 per 1000.
No charge for packing. Cash with order.
E. G. REIMERS & SON CO.,
800 Baxter Ave., Louisville, Ky.

FIELD-GROWN CARNATIONS, A1 STOCK.

	Per 100	Per 1000
Matchless	$10.00	$90.00
Aviator	10.00	90.00

Cash with order, please.
OLSEM & ZENDER,
6620 N. Robey St., Chicago, Ill.

STRONG STOCK FROM FIELD.

	Per 100	Per 1000
10,000 White Wonder	$10.00	$ 75.00
3,000 Matchless	10.00	75.00

C. MERKEL & SONS CO.,
Mentor, O.

CARNATION PLANTS.
WHITE ONLY.
Several thousand in the field; Matchless and White Enchantress; not picked over, but extra fine, large plants, $10.00 per 100, $90.00 per 1000.
T. J. NOLL FLORAL CO.,
1117 McGee St., Kansas City, Mo.

FIELD-GROWN CARNATIONS.
Fine, large, bushy plants.
1500 Nebraska, 500 Enchantress,
1000 White Enchantress.
$90.00 per 1000. No packing charges.
Cash with order.
EICHE FLORAL CO., LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.
Extra fine.
1000 Philadelphia .....$10.00 per 100
200 White Wonder ..... 10.00 per 100
200 Rose-pink Enchantress ..... 10.00 per 100
CENTRAL MICHIGAN PIKE GREENHOUSES,
Byron L. Smith, Florist, Ionia, Mich.

FIELD-GROWN CARNATION PLANTS.
Nice, clean, bushy plants.
500 Matchless,
75 White Wonder,
70 White Enchantress,
10c each. Cash.
R. P. ATWELL, FLORIST, FORT DODGE, IA.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

10,000 FIELD-GROWN CARNATION PLANTS.
Nice bushy ones.
Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, $9.00 per 100, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

Carnation Pink Enchantress, 1000 strong, well branched, field-grown, $10.00 per 100; second size, $8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

EXTRA LARGE, BUSHY PLANTS.
Carnations, White Enchantress, Pink Enchantress, Nebraska and Ward, field-grown, $10.00 per 100.
J. ZWIERZYCKI & SONS,
R. F. D. No. 9, Box No. 62, Springfield, Ill.

FINE FIELD-GROWN CARNATIONS.
Good, bushy plants.
4200 White Enchantress, 1400 Rose-pink Enchantress, 1400 Matchless, $10.00 per 100. Cash.
THE KNIGHTSTOWN GREENHOUSE,
Knightstown, Ind.

LARGE, HEALTHY CARNATION PLANTS.
1700 Matchless, 125 White Enchantress, 400 Doris, 125 Morning Glow, 150 Ward, 100 Belle Washburn, 100 Alice, 50 Pocahontas.
$10.00 per 100. Cash.
C. H. JENKINS, CUMBERLAND CENTER, ME.

FIELD-GROWN CARNATION PLANTS.
Fine stock.
700 Matchless ..... 8c each
300 Nebraska .....10c each
600 Rose Pink .....10c each
PAUL C. SCHULTZ CO., VINCENNES, IND.

4000 PHILADELPHIA
Field-grown Carnation plants,
$70.00 per 1000.
Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
Clean, bushy stock,
$10.00 per 100, $90.00 per 1000.
MUSKOGEE CARNATION CO.,
Muskogee, Okla.

FIELD-GROWN CARNATION PLANTS.
1000 Herald .....$6.00 per 100
1400 Enchantress ..... 6.00 per 100
250 White Enchantress ..... 6.00 per 100
R. O. LOMMATZSCH,
R. F. D. No. 1, P. O. La Grange, Ill.

FIELD-GROWN CARNATIONS.
Washington and Matchless, $10.00 per 100, $90.00 per 1000; Light-pink Enchantress, $7.00 per 100, $60.00 per 1000.
MAXWELL & CO., FLORISTS,
Alva, Okla.. Tulsa, Okla.

3000 FINE MATCHLESS.
To close, $6.00 per 100,
$57.50 per 1000.
Packing included.
JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

FIELD-GROWN CARNATIONS.
2000 Enchantress Supreme .....$10.00 per 100
800 Nebraska, red ..... 7.00 per 100
Fine, healthy plants. Add 2 per cent for packing. Cash, please.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FIELD-GROWN CARNATIONS.
1000 Enchantress,
$10.00 per 100, $90.00 per 1000.
Cash with order.
G. A. WEBERG,
Chicago Heights, Ill.

FIELD-GROWN CARNATIONS PLANTS
THAT WILL PLEASE YOU.
WHITE ENCHANTRESS,
$10.00 PER 100, $90.00 PER 1000.
PACKING FREE.
A. N. KINSMAN, INC., AUSTIN, MINN.

FIELD-GROWN CARNATION PLANTS.
We have a few thousand of the very finest quality Matchless and White Enchantress,
$12.00 per 100, $100.00 per 1000.
STILES FLORAL CO.,
Oklahoma City, Okla.

FIELD-GROWN CARNATION PLANTS.
Enchantress, $10.00 per 100, $90.00 per 1000.
Cash.
FRANK B. SMITH'S SONS,
Danville, Ill.

FIELD-GROWN CARNATION PLANTS.
White Matchless, strong, bushy plants, $10.00 per 100, $90.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
Princeton, Ill.

CARNATION BELLE WASHBURN.
Field-grown, healthy plants,
$7.00 per 100. 5 per cent for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

GOOD FIELD-GROWN PLANTS.
Carnations, 2000 Matchless, 500 White Enchantress, 1000 Mrs. C. W. Ward, 800 Aviator, 10c each.
BRIGHAM BROS., BOWLING GREEN, O.

FIELD-GROWN CARNATION PLANTS.
Nebraska, Matchless, Ward and Enchantress Supreme, large, bushy plants, $10.00 per 100. Packing free.
STOKE & STOKE, GREAT BEND, KAN.

GOOD, STURDY, CLEAN STOCK.
Carnations, 5000 Enchantress, $11.00 per 100, $100.00 per 1000.
Cash. Careful packing free.
JULIUS NIEDNAGEL, EVANSVILLE, IND.

Carnation White Enchantress, 550 very stalky, field-grown, $50.00 for the lot.
A. W. Harris, Sleepy Eye, Minn.

WARD AND ENCHANTRESS CARNATIONS.
500 Ward .....$12.00 per 100
600 Enchantress ..... 9.00 per 100
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

LAST CHANCE. WHO WANTS THEM?
Carnations, 300 Pink Enchantress, field-grown plants, for $20.00. No packing charges.
SIMANTON & PENCE,
Falls City, Neb.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Ward and Rose-pink Enchantress, $12.00 per 100, $100.00 per 1000.
MRS. ROBT. B. STILES,
Petersburg, Va.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Enchantress Supreme, Winsor, Morning Glow, White Wonder, $10.00 per 100.
LEROY ADAMS, CORFU, N. Y.

WHITE ENCHANTRESS.
Field-grown Carnation plants,
$9.00 per 100, $80.00 per 1000.
WIETOR BROS.,
30 East Randolph St., Chicago, Ill.

1500 FIELD-GROWN CARNATIONS.
Nice clean plants.
Light-pink Enchantress,
$7.00 per 100.
ENOCHS, THE FLORIST, BICKNELL, IND.

CHOICE CARNATION PLANTS,
300 Miss Theo,
$75.00 per 1000.
ADAM HEITZ,
1166 Barrett Ave., Louisville, Ky.

GOOD PLANTS!
Field-grown Carnations, 500 mixed, White and Pink Enchantress, Matchless and a few red, $7.00 per 100. Cash, please.
WILLIAMS FLORAL CO., BEDFORD, IND.

FIELD-GROWN CARNATIONS.
4000 Pink Enchantress .....$90.00 per 1000
Cash or reference, please.
FREY & FREY,
1338 O. St., Lincoln, Neb.

FIELD-GROWN CARNATION PLANTS.
175 Beacon, 100 Rose Enchantress, 600 Enchantress, $10.00 per 100. Cash.
CRESTLINE FLORAL CO.,
Crestline, O.

CARNATIONS.
700 White Perfection, 200 Matchless and 200 Pink Enchantress, $10.00 per 100.
JANESVILLE FLORAL CO.,
Janesville, Wis.

CARNATIONS, FIELD PLANTS.

Matchless, 6c each.

I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.
1200 Enchantress,
500 Rose-pink Enchantress,
$10.00 per 100, $90.00 per 1000.
A. J. BUTTERFIELD, FARMINGTON, MO.

FIELD-GROWN CARNATION PLANTS.
460 Harlowarden, deep red; 465 Light-pink Enchantress and 290 Matchless, strong, well branched plants, $10.00 per 100. Cash, please.
W. R. RENNER, MADISON, S. D.

FIELD-GROWN CARNATION PLANTS.
White Enchantress..$10.0 per 100, $90.00 per 1000
Perfection ..... 10.00 per 100, 90.00 per 1000
T. J. LUDWIG, COLUMBUS, O.

Carnation Beacon, 200 large, strong and healthy, field-grown plants, $18.00 for the lot or $10.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Carnations, field grown, 2000 Matchless, 350 Nebraska, $10.00 per 100; 250 Ward, small plants, $5.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

FIELD-GROWN CARNATIONS.
3500 Pink Enchantress, as fine plants as can be bought, $10.00 per 100, $90.00 per 1000.
WEST VIEW FLORAL CO., ELKHART, IND.

Carnations, 750 Enchantress, 100 White Enchantress, field-grown, good, clean stock, 10c each; 9c if you take the lot.
Wm. Munt & Sons, St. Clair, Mich.

Carnations: 1500 strong, field-grown White Enchantress and 300 Nebracka, $10.00 per 100. Cash with order.
Brehmer's Greenhouse, Chillicothe, O.

CARNATIONS, FIELD PLANTS.
75 Beacon,
10c each.
R. D. KIMBALL, WABAN, MASS.

Carnations, Beacon; Rose-pink, White and Pink Enchantress, $9.00 per 100, $85.00 per 1000. Cash with order.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

FIELD-GROWN CARNATION PLANTS.
Matchless .....$10.00 per 100, $90.00 per 1000
C. W. Ward..... 10.00 per 100, 90.00 per 1000
U. S. CUT FLOWER CO., ELMIRA, N. Y.

Carnations, Matchless and White Enchantress, field-grown plants, $10.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, White Enchantress and Miss Theo; good, well branched stock, $12.00 per 100.
J. B. KNAPP, SAYRE, PA.

WHITE ENCHANTRESS CARNATIONS.
2000 extra fine, field-grown plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnation White Enchantress, 1000 field plants, $12.00 per 100, $100.00 per 1000. Cash.
Marion Floral Co., Marion, Ind.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

Carnation Matchless, 500 field-grown, not large plants, $5.00 per 100.
Henry Dumke, Marseilles, Ill.

Carnations, 500 Matchless and 1500 Pink Enchantress, $10.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Carnation White Enchantress, 1500 field-grown, strong plants, $7.00 per 100. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Carnation White Enchantress, 250 field-grown, $6.00 per 100, the lot for $14.00.
Otto J. Kuebler, Newburgh, Ind.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnations, 500 Pink Enchantress, $10.00 per 100. Beaver Floral Co., Beaver Dam, Wis.

Carnation Matchless, 1000 field plants, 8c each.
Ralph W. Ward, Lawrence, Kan.

Carnations, White Wonder and Ward, $10.00 per 100. W. C. Ehmann, Corfu, N. Y.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
We offer the following stock from pots ready to plant, to be shipped by express collect, also soft well rooted cuttings from sand shipped parcel post prepaid.
From pots, $3.50 per 100, $30.00 per 1000.
From sand, $2.50 per 100, $20.00 per 1000.

Early Frost,	Smith's Advance,
Oconto,	Unaka.

Pompons and singles as follows: Buckingham, Godfrey, Clorinda in quantity and small lots of Mariana, Wilcox, Diana, Fairy Queen, Garza, Isabelle, Hilda Canning, Western Beauty, Leota, The Hub, St. Illora, Viola, King Henry and some others.

From pots, $4.50 per 100, $40.00 per 1000.
From sand, $3.50 per 100, $30.00 per 1000.

Charles Rager,	Roman Gold,
Halliday,	Pink Seidewitz,
Chrysolora,	White Bonnaffon,
Golden Gleam,	Yellow Bonnaffon,
Moneymaker,	Yellow Rager,
Polly Rose,	Pacific Supreme,
White Patty,	Pink Patty,
Harvard,	Good Early White,
Christmas Gold (pompon)	Golden Queen.

From pots, $5.50 per 100, $50.00 per 1000.
From sand, $5.00 per 100, $45.00 per 1000.

Dr. Enguehard,	Jeanne Nonin,
Josephine Foley,	Smith's Imperial,
Helen Frick,	Lady Hopetoun,
Mistletoe,	Silver King,
Golden Mistletoe,	White Seidewitz.

Try some late cuttings or plants in pots; by growing them out of doors until frost you can have fine plants with little expense for Thanksgiving and later. We have a lot of pompons that are fine for this work.
GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUMS.
WHITE.

Early Frost,	Mistletoe,
Early Snow,	White Chieftain.
Smith's Advance,	

PINK.

Unaka,	Pink Chieftain,
Pacific Supreme,	Seidewitz.

YELLOW.

Golden Queen,	Robert Halliday,
Chrysolora,	Richmond.

2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUMS.
300 Hamburg Late Pink,
2-in., $8.00 per 100.
C. L. HUMPHREY, ZANESVILLE, O.

Chrysanthemums, Charles Rager, Lillian Doty and Beu, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.
$4.00 per 100; $35.00 per 1000.
WHITE.

Smith's Advance,	Charles Rager,
Oconto,	Mistletoe.

YELLOW.

Chrysolora,	Pollworth,
	Yellow Bonnaffon.

$5.00 per 100; $45.00 per 1000.
WHITE.

White Seidewitz,	White Eaton.

PINK.
Early Rose.
YELLOW.

Elizabeth Smith,	Yellow Eaton,
Richmond,	Yellow Smith's Advance,
	Whittier.

$4.00 per 100; $35.00 per 1000.
POMPONS.
WHITE.

Veta,	White Doty,
Mariana,	Helen Newberry.

PINK.
Lillian Doty.
YELLOW.

Source d'Or,	Golden Climax,
Frank Wilcox,	Golden Harvest.

Terms: Cash.

CHRYSANTHEMUM CUTTINGS.
From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.
Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

POMPONS, ETC.,
From 2¼-in. pots,
All colors and varieties, 4c each, $35.00 per 1000.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, 150 Pink Seidewitz, 50 Chieftain, soft, clean stock, 2¼-in., 5c each. Cash. It is late, but these are thrifty A No. 1.
Carrollton Greenhouse, Carrollton, O.

2000 CHRYSANTHEMUM POMPONS.
All varieties, 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
F. E. BLAKE, MARION, O.

CINERARIAS

VERY BEST LARGE-FLOWERING CINERARIAS.
Finest colors and imported strain, 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Dwarf Cineraria Michell's Grandiflora Prize, 2¼-in., 7c each. Cash. These are good plants and also good value.
Humm & Jones, Oberlin, O.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots, $10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists. Hornell, N. Y.

CINERARIA PLANTS.
Best varieties, 2¼-in., $7.00 per 100.
T. J. LUDWIG, COLUMBUS, O.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria Grandiflora, very fine strain, 2-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, good, strong plants, 2-in. pots, $7.00 per 100. Ready now.
Bland & Steinmetz, Independence, Ia.

DREER'S PRIZE CINERARIAS.
2-in., $5.00; 2½-in., $7.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

COLEUS

COLEUS.
2½-in., 75c per doz.
4-in., $1.50 per doz.
WALTER ARMACOST & CO.,
821 East 4th St., Los Angeles, Cal.

COLEUS CHRISTMAS GEM.
A-1 stock, 2¼-in., $6.00 per 100.
October delivery. Cash with order.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

Coleus Brilliancy, cuttings, $3.50; 2-in., $5.00.
Geo. A. Kuhl, Pekin, Ill.

COLEUS DEFIANCE.
Strong 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Trailing Queen, red and yellow; cut back, $3.50 per 100.
Coleus, 5-in., full of cuttings, 25c each.
Waco Wholesale Floral Co., Waco, Tex.

Coleus Trailing Queen, rooted cuttings, $1.50 per 100. Cash.
Tabitha Milner, Henderson, Tex.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus Trailing Queen, A No. 1 stock, rooted cuttings, $1.25 per 100. Parcel post prepaid.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, $1.50 per 100, prepaid. E. Klopp, Kankakee, Ill.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

CROTONS, HIGHLY COLORED.

3-in.	15c each
4-in.	25c each
Larger size	40c each

P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN

NEW 1921 CROP
JUST ARRIVED.

ORDERS FILLED ON RECEIPT.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

LETTER FROM FERD. FISCHER.
To My Customers in America:
Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.
I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NEW CROP CYCLAMEN SEEDS.
Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.
Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.
Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.
All orders of 5000, 5 per cent, 10,000, 10 per cent off.
Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

CYCLAMEN Continued

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select .....25c each

4-inch .....40c each
4-inch, select .....50c each

6-inch .....$1.25 each
6-inch, select ..... 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in September.

These plants will make elegant stock for Xmas.

Strong, healthy stock ready to shift, free from disease of any kind.

3-in.....$16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains.
The largest and best stock of these
desirable plants
that we have ever grown;
all colors
including white and white with eye;
plenty of
reds and salmon.
3-in., 17½c each;
4-in., 30c each.
Mail your orders at once,
desirable plants
are sure to be scarce later on.
All shipped in paper pots.
Packing at cost.
ELITCH GARDENS CO.,
Denver, Colo.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red, Perle Von Zehlendorf,
Rose of Marienthal, Cherry Red,
Wonder of Wandsbek, Christmas Red,
White with Red Eye, Bright Red.

3-in., select	$20.00 per 100
4-in.	40.00 per 100
5-in.	50.00 per 100
6-in.	75.00 per 100

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GOOD, STRONG, HEALTHY PLANTS.

Cyclamen, 3-in. .....$18.00 per 100
Cyclamen, 4-in. ..... 35.00 per 100

Ready now. 4-in. plants shipped in paper pots. Packing free. Cash with order.

H. C. YEAGER, NORRISTOWN, PA.

CYCLAMEN GIGANTEUM.
SEED NOW READY.

Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.

Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.

J. A. PETERSON & SONS,
Westwood, Cincinnati, O

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.....$12.50 per 100, $120.00 per 1000
3-in..... 20.00 per 100, 180.00 per 1000
4-in..... 35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

CYCLAMEN PLANTS FROM
BEST SELECTED STRAIN.

	Per 100
3-inch pots	$20.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.

Ferd. Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.

Ferd. Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000. Rococo, $14.00 per 1000.
Light and dark Wandsbek, $14.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

GIANT-FLOWERING CYCLAMEN.

Ferd Fischer's World-renowned strain comprising the following desirable colors:
Rococo Erecta, mixed colors.

White with Eye, Pure White,
Glowing Dark Red, Glowing Bright Red,
Salmon, Bright Rose.

All orders will contain liberal portions of Christmas colors.

Strong 3-in. stock ready for shift, $15.00 per 100. Cash.

FREEPORT FLORAL CO., FREEPORT, ILL.

GIANT-FLOWERING CYCLAMEN
in the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty.

Out of 2½-in. pots.....$12.00 per 100
Out of 3-in. pots..... 18.00 per 100

Cash, please.

J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

Just what you are looking for.

Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.

J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.

Out of 3-in. pots.....$20.00 per 100
Out of 4-in. pots..... 35.00 per 100

These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.

CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West. Detroit, Mich.

CYCLAMEN, GERMAN STRAIN.
Red and salmon shades.

3-in. .....$15.00 per 100
4-in. ..... 20.00 per 100

Plus 5 per cent of invoice for packing. We ship in paper pots.

KAMP & SPINTI CO.,
North Milwaukee, Wis.

CYCLAMEN, READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5 per cent for packing.

HEINL'S GREENHOUSES, WEST TOLEDO, O.

4-IN. CYCLAMEN PLANTS.

Ready to shift; all best colors with twenty-five per cent salmon. If you have been disappointed in buying plants before, send for small trial order first, as we know these will please you. $30.00 per 100. Cash, please.

LEO MILLER,
175 N. 4th St., Columbus, O.

Cyclamen of the best strain we could buy, good, clean stock that will bloom before Christmas, 4-in., 35c each. Cash.

Humm & Jones, Oberlin, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.

September delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, ALL SHADES.
Healthy plants, separate colors.
From Ferd. Fischer's seed.
4-in. ready for 5-in., 40c each.
No charge for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN.

Good, heavy 4-in., full of life, best commercial German strain, 35c. No charge for packing.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

CYCLAMEN, 5½-IN. ASSORTED.

Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.

J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.

3-in. .....$20.00 per 100
4-in. ..... 35.00 per 100

Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

Cyclamen Gigantea, large flowers, mixed colors; shipped in paper pots; 4-in. ready for 5-in., $30.00 per 100; 5-in., ready for 6-in., $50.00 per 100. If you want quality buy these plants, finest German strain with perfect foliage. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.

McAdams & McComb, Columbus Grove, O.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

4-in.....$27.50 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

CYCLAMEN PLANTS.
Clean, strong, healthy plants.
3-in., $17.00 per 100.
4-in., $32.50 per 100.

HOLCO GREENHOUSES, CANTON, O.

Cyclamen Giganteum, fine, large plants, perfect foliage, full of buds, mixed colors, plenty of red and salmon, 4-in., $25.00 per 100; extra heavy 5-in., $40.00 per 100.

Edward Whitton, Utica, N. Y.

CYCLAMEN, FERD FISCHER'S STRAIN.

Strong 3 in.....$15.00 per 100
Strong 4-in..... 20.00 per 100

Packing and boxes free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.

Joseph Turski, Gross Point, Ill.

CYCLAMEN.
Red, pink and salmon.

3-in.....$15.00 per 100

Add 5% for packing charges.

C. H. FREY, LINCOLN, NEB.

Cyclamen, large-flowering strain, greater proportion of reds, 4-in. ready to shift, 25c each. Cash. Carefully packed in paper pots.

C. G. Locke, Arkport, N. Y.

Cyclamen, 2½-in., $10.00; 3-in., $15.00 and $20.00; 4-in., $30.00 and $35.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00.

Geo. A. Kuhl, Pekin, Ill.

Cyclamen, red; 4-in., 20c each. Have 25 left. Who wants them? Speak quick. Packing free. Cash.

West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Cyclamen in the best varieties, strong 4-in., $25.00 per 100; 5-in., $50.00 per 100. Cash with order. Rentschler Floral Co., Madison, Wis.

Cyclamen, 4-in., ready to shift, $25.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Cyclamen, good strain, 4-in., $25.00 per 100. Cash, please.

Herman Schallhorn, Kalamazoo, Mich.

Cyclamen: See our special offer of 2½-in., 3-in. and 4-in. in our display advertisement in this issue. Matthewson's, Sheboygan, Wis.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
O. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wetzlin Floral Co., Hornell, N.Y.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors, out of 3½-in., 25c.
J. B. Knapp, Sayre, Pa.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

YELLOW MARGUERITES.

3-in., $6.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

LARGE CLUMPS OF PERENNIALS.
Chrysanthemum Maximum King Edward VII, $15.00 per 100. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Shasta Daisies, $3.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

DELPHINIUMS

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DIANTHUS

SWEET WILLIAM NEWPORT PINK.
Strong plants, $2.00 per 100, postpaid; $15.00 per 1000, by express.
THE GARDEN NURSERIES,
Narberth, Pa.

DRACAENAS

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENA AUSTRALIS.
Heavy field plants, ready for 5 and 6-in. pots, $25.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

DRACAENA INDIVISA.
Good, field-grown plants, ready for 5-in. pots, $18.00 per 100.
JAMES VICK'S SONS, ROCHESTER, N. Y.

Dracaenas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaenas Indivisa, 2¼-in. pots, $4.00 per 100. Loomis Greenhouses, Loomis, Cal.

ERICAS

Ericas, Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.
Adiantum Farleyense Gloriosum and Lemkeil, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns: Subject to being unsold; a few plants each of Cyrtomium, Rivertoniana, Argyraea, Albo-lineata and Wimsettii, $2.50 per flat.
Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c; Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000. Strong, bench-grown stock, ready for 4-in., $20.00 per 100.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Clintoniana	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Novaboracensis	5.00 per 100
Aspidium Spinulosum	5.00 per 100
Aspidium Thelypteris	5.00 per 100
Aspidium Filix Mas	5.00 per 100
Asplenium Ebeneum	5.00 per 100
Dicksonia Punctilobula	5.00 per 100
Onoclea Sensibilis	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytonia	5.00 per 100
Osmunda Regalis	5.00 per 100
Polypodium Vulgare	5.00 per 100
Woodsia Ilvensis	5.00 per 100
Woodwardia Virginica	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

DISH FERNS.

Good standard varieties,
2¼-in. pots,
$5.00 per 100, $40.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼-in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr., 2¼-in.	6.50	55.00
Teddy Jr., 3-in. pots	15.00	.....
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00
Whitmanii, 2¼-in.	6.50	55.00

FERN RUNNERS.
$2.00 per 100, $15.00 per 1000.
Boston, Roosevelt, Whitmanii, Verona, Macawii.
TABLE FERN SEEDLINGS.
Best varieties, $3.00 per flat.
LARGE FERNS.
Ask for prices.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

FERNS.
Splendid stock for immediate shipment.

Boston	Roosevelt	Whitmanii

5-in.	6-in.	7-in.	8-in.
65c	$1.00	$1.50	$2.00

You know how scarce they were last season, so place your orders now, they are sure to be higher later on.

ASSORTED TABLE FERNS
for baskets, etc.,
3-in., 18c each;
4-in., 35c each;
5-in., 50c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO.,
Denver, Colo.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Roosevelt, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....
Boston, 5-in.	15.00	.....
Whitmanii, 5-in.	15.00	.....

500 at 1000 rate. Cash, please.
UTSLER BROS., APOPKA, FLA.

FERNS; STANDARD VARIETIES.

420 Roosevelt, 3-in.	$ 8.00 per 100
350 Scottii, 3-in.	8.00 per 100
120 Scottii, 4-in.	12.00 per 100
150 Scholzelii, 3-in.	8.00 per 100
200 Scholzelii, 4-in.	12.00 per 100
250 Teddy Jr., 3-in.	8.00 per 100
330 Teddy Jr., 4-in.	12.00 per 100
200 Whitmanii, 2½-in.	6.00 per 100
360 Whitmanii, 3-in.	8.00 per 100
250 Boston, 2½-in.	6.00 per 100
200 Boston, 3-in.	8.00 per 100
160 Boston, 4-in.	12.00 per 100
200 Elegantissima, 2½-in.	6.00 per 100
125 Elegantissima, 3-in.	8.00 per 100

CONARD & JONES CO., WEST GROVE, PA.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Beautiful, large, Fishtail, or Staghorn	18.00 per 100
Beautiful, large, Fishtail	12.00 per 100

Pandanus Veitchii, large size, 50c each.
Cash with order. August delivery.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

THIS IS EXCELLENT VALUE.

Boston, 2½-in.	$ 6.00 per 100
Boston, 3-in.	12.00 per 100
Boston, 4-in.	20.00 per 100
Boston from bench ready for 4-in.	18.00 per 100
Macawii, 3-in.	15.00 per 100
Macawii, 4-in.	25.00 per 100
Macawii, 5-in.	$0.60 each
Macawii, 6-in.	.80 each

Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

CLEAN FERNS.
Grown in greenhouse beds. Good packing. Boston, Roosevelt, Wanamaker, Piersonii and Sword Fern, ready for potting in 5-in., 25c; 6-in., 35c; 7-in., 50c each; runners, $2.50 per 100.
ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

FERNS—Continued

BOSTON FERNS.
Strong, ready for shift.
3-in. ..... $12.00 per 100
4-in. ..... 25.00 per 100
5-in. ..... 60.00 per 100
6-in. ..... 90.00 per 100

MACAWII.
3-in. ..... $15.00 per 100
4-in. ..... 35.00 per 100
5-in. ..... 75.00 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

POEHLMANN BROS. CO.,
Quality stock.

BOSTON FERNS,
6-in., 75c; 7-in., $1.25.

MACAWII,
Very strong stock,
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

50,000 BOSTON FERNS.
To make room, we are offering for a limited time elegant stock at the following prices:
6-in., pot-grown ..... $0.75 each
7-in., pot-grown ..... 1.25 each
8-in., pot-grown ..... 1.75 each
This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.
5-in. $0.60
6-in. ..... .75
7-in. 1.00
8-in. 1.25
No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

25,000 BENCH-GROWN BOSTON FERNS.

Will make good 5-in. and 6-in.

Good, bench-grown ..... $40.00 per 100
Extra select, bench-grown ..... 50.00 per 100
This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

Ferns, 50,000, must be sold, need room, Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.
5-in. ..... $0.40 each
6-in. ..... .75 each
7-in. ..... .90 each
10-in. ..... 2.00 each
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

VERY FULL, CLEAN FERNS.
Boston, Whitmanii, Piersonii, Elegantissima, Superbissima, etc., all pot-bound and ready for shift.
We are the largest and oldest Fern growers in the South. If you can use a large quantity give us a small order and we will convince you that you can save money.
B. M. WICHERS & SON, GRETNA, LA.

BOSTON FERNS.
Fine, 5-in., $6.00 per dozen.
Extra fine, 6-in., $9.00 to $12.00 per dozen.
Heavy, 8-in., $18.00 per dozen.
Order now.
While shipping conditions are good.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

EXCELLENT FERNS.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼ in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

1000 SPECIAL FERNS.
Boston, Roosevelt and Whitmanii, 4-in., 20c and 25c; 5-in., 40c; 6-in., 65c each. Cash. Prices subject to change. First come, first served.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

FERNS FOR SALE.
Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c
Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

Boston Ferns. A No. 1 quality, 4-in. and 5-in., $35.00 and $65.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

Ferns: A limited number of very fine specimen Bostons and a few Piersonii, hanger grown for our retail trade, 7-in., $1.25; 8-in., $2.00 and 10-in., $2.50 each. Ready for immediate sales. A bargain. 10 per cent off on dozen lots.
N. O. Caswell, Delaven, Ill.

HEAVY BOSTONS.
Boston Ferns, heavy 6-in. ..... $1.00 each
Boston Ferns, heavy 7-in. ..... 1.25 each
Cash, please.
THE SCIOTO FLORAL CO.,
Chillicothe, O.

Ferns, Boston and Roosevelt, large, bench-grown, ready for 6-in., $35.00 per 100, 200 for $60.00; Boston, Roosevelt, Whitmanii Compacta and Teddy Jr., pot-bound 5-in., ready for 6-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS, BEST VARIETIES.
Dish Ferns, 6 best varieties, 2¼-in. $ 5.00 per 100
Holly Ferns, 3-in. ..... 10.00 per 100
Wilsonii, 3-in. ..... 10.00 per 100
JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

FERNS.
Teddy Jr., 6-in. ..... $ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100
JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

BOSTON FERNS.
Boston, 4-in. ..... 25c each
Boston, 5-in. ..... 50c and 60c each
Boston, 6-in. ..... 75c each
CHARLES SHERWOOD, WATERLOO, IA.

FERNS, WHITMANII COMPACTA.
Bench-grown, good colored plants, equal to 4-in., $25.00 per 100. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

FERNS, 2¼-IN. STOCK.
Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

Boston Ferns, strong, pot-grown, 4-in., ready now, $25.00 per 100; Roosevelt, 5-in., for September and October delivery, $50.00 and $60.00 per 100.
The M. G. Madson Seed Co., Manitowoc, Wis.

POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii.
Write for prices.
B. C. BLAKE, SPRINGFIELD, O.

Boston Ferns, 2000 4-in. ready now, extra fine, clean, healthy plants, ready for a shift, $25.00 per 100. Koopmann Bros., Davenport, Ia.

BOSTON FERNS.
5-in., 50c; 6-in., 65c each.
Packing free if cash with order.
RENDER AGGEN,
424 17th Ave., Fulton, Ill.

Ferns, Boston and Roosevelt, grown in 6-in. and 7-in. fern pots, choice stock, ready for larger pots; 6-in., $90.00 per 100; 7-in., $100.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

BOSTON FERNS.
4-in. ..... 25c, without pots, 20c each
5-in. ..... 40c, without pots, 35c each
J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00 per 100; Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BOSTON FERNS.
4-in. strong plants ..... $20.00 per 100
5-in. strong plants ..... 40c each
Immediate shipment.
E. R. POUND, NEWARK, O.

BOSTON FERNS, SELECT STOCK.
5-in. ..... 60c each
6-in. ..... 90c each
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.
6-in. ..... 75c each
5-in. ..... 40c each
WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Ferns: About 150 3-in. Boston and Whitmanii, 12c each, or $15.00 for the lot. This is good stock but surplus over what I can use. Cash, please. L. E. Klopp, Kankakee, Ill.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

STRONG, BUSHY FERNS.
Boston, 4-in. ..... 25c each
Whitmanii, 4-in. ..... 25c each
QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns, Boston, Scottii and Teddy Jr., 4-in., 25c; 5-in., 50c; 6-in., 75c each; Verona, extra fine 4-in., 35c each.
B. L. Gibbs & Son, Cumberland, Md.

Fernery Ferns, Cyrtomium Falcatum, the Holly Fern, extra heavy 2¼-in., ready for 3-in., $6.00 per 100, $50.00 per 1000.
J. F. Kidwell Co., Downers Grove, Ill.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Table Ferns, best varieties, A No. 1 stock, 2¼-in., $4.50 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Roosevelt Ferns, 500 bench-grown suitable for 5-in., 6-in. and 7-in. pots, $55.00 per 100.
George Goehst, 11030 Fairfield Ave., Chicago, Ill.

Boston Ferns, ready for 4-in. pots, 20c; 5-in., 25c; 6-in., 35c; 7-in., 50c.
Otto P. Krueger, Toledo, O.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Ferns, Boston and Whitmanii, nice plants, 2¼-in., $7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Verona and Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

Ferns, Boston and Whitmanii, 5-in., 75c each.
Ralph W. Ward, Lawrence, Kan.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

FICUS

FICUS ELASTICA, RUBBERS.

8 to 10 inches.....18c
15 inches 25c
18 inches 35c

P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high, $9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Ficus, strong rooted cuttings from New Orleans, quantity limited, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-nots, Myosotis Palustris Semperflorens (everblooming), strong seedlings, $4.00 per 1000. Cash with order.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.....$ 5.00 per 1000
½-in. to ⅝-in..... 8.00 per 1000
⅝-in. to ¾-in..... 14.00 per 1000
¾-in. and up..... 22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIAS.

Fine Purity Freesia bulbs, ⅜-in to ½-in., $6.50 per 1000; ½-in. to ⅝-in., $10.00 per 1000; ⅝-in. to ¾-in., $16.00 per 1000. These are dandy, hard, plump bulbs that will please you.

HECKENKAMP,
QUINCY'S LEADING FLORIST,
126 N. 6th St., Quincy, Ill.

FREESIA.
Fine stock in the following sizes:

⅝-in. to ¾-in.....$15.00 per 1000
½-in. to ⅝-in..... 10.00 per 1000
⅜-in. to ½-in..... 6.00 per 1000

Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPHREY, ZANESVILLE, O.

FREESIA PURITY BULBS.
True Fischer's strain. Unequaled for forcing.

⅜-in. to ½-in.....$ 7.50 per 1000
½-in. ..... 9.00 per 1000
½-in. to ⅝-in..... 14.00 per 1000
¾-in. ..... 25.00 per 1000

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

NEW COLORED FREESIAS.

	Per 100	Per 1000
Pershing, bronze-pink	$3.50	$30.00
Viola, wood-violet blue	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY TO SPARE.
I have 15,000, just the thing to plant between your Carnations, ⅜ to ½-in., $5.00 per 1000, $40.00 per 10,000.
PETER SCHILT,
1200 Wesley Ave., Evanston, Ill.

Freesia Purity, fine stock, ½ to ⅝-in., $11.00 per 1000; colored Freesias, General Pershing, a fine bronze yellow; and Viola, an attractive light blue; both, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

FREESIA PURITY.

⅜-in. to ½-in.....$ 6.00 per 1000
½-in. to ⅝-in..... 11.00 per 1000

HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000. Poitevine and Ricard booked up to October 1. See classified advertisement for Pelargoniums.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Ricard .....$30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

This stock is guaranteed by us to be first class, free from insects and disease, and true to name. We return your money if you are not satisfied. All orders accompanied by cash will be shipped parcels post prepaid. Order now for September and October delivery.

J. N. SPANABEL & SONS,
Columbiana, O.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink, $30.00 per 1000.
S. A. Nutt, $25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown, $30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots, $3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard and Poitevine..... 32.50 per 1000
Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS.
Extra heavy 2-in. stock, ready for shift, at rooted cutting prices. Poitevine, Viaud, $35.00 per 1000; Nutt, Buchner Montmort and mixed, $30.00 per 1000. Immediate shipment. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, Ricard and Abbie Schaeffer, red, strong 2-in., $4.50 per 100, $40.00 per 1000.
Ivy Geranium Rycroft's Surprise, rose-pink, 2-in., $4.00 per 100; mixed, 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Geraniums, Nutt, Michell, Poitevine, mixed, rooted cuttings, $2.00 per 100. October delivery, September all booked. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for September delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

GERANIUMS.

4-in. .....$15.00 per 100
3-in. ..... 6.00 per 100
2-in. ..... 35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

GERANIUM STOCK PLANTS.
750 S. A. Nutt, strong field stock plants, full of cuttings, $15.00 per 100. Cash, please.
C. WARREN SWAYNE, WEST GROVE, PA.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

RED IVY-LEAVED GERANIUMS.
1000 rooted cuttings, $20.00.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

15,000 DOUBLE GENERAL GRANT.
Strong rooted cuttings, $20.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geranium S. A. Nutt, rooted cuttings, $18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GINSENG

BIG PROFITS
Growing Ginseng.
We can supply
roots and seeds
that always grow.

Established 1870.
WM. RENNIE CO., LTD.,
Cor. Adelaide and Jarvis Sts., Toronto, Can.

GLADIOLI

Gladioli, America and others, $18.00 per 1000, not prepaid; closing out mixed at $15.00 per 1000. Nice stock.
V. G. Hostetter, Bowling Green, O.

GOMPHRENAS

Gomphrena, Novelty Bachelor Buttons, red and white, 2¼-in., $4.00 per 100. October 1 delivery. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

GRAPE VINES

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra strong 3-in. ready to shift, $10.00 per 100.
CHANDLER LANDSCAPE & FLORAL CO.,
4700 Ward Parkway, Kansas City, Mo.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field-grown except where noted; transplanted stock. Packing free. Cash with order.
Complete list on application.
JOHN IRVINE, BAY CITY, MICH.

HARDY PLANTS.

Ampelopsis Quinquefolia	$ 5.00 per 100
Celastrus Scandens	5.00 per 100
Clematis Virginica	5.00 per 100
Epigaea Repens	10.00 per 100
Hepatica Triloba	5.00 per 100
Mitchella Repens	3.00 per 100
Asters in variety	3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
Gentiana Linearis	5.00 per 100
Chelone Glabra	5.00 per 100
Lobelia Cardinalis	5.00 per 100
Polygonatum Communatum	5.00 per 100
Solidago in variety	4.00 per 100
Vagnera Racemosa	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

HARDY PERENNIALS.
Delphinium Belladonna; Anchusa, Dropmore variety; Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink; Digitalis, mixed; Gypsophila Paniculata; Sweet William, mixed; Bocconia Cordata; Centaurea; Coreopsis; Hibiscus Giant Marvel Mallows; Poppies, Iceland and Oriental; Bellis Daisy; Alyssum Saxatile Compactum; Aquilegia, long, spurred Hybrids, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
HARRY J. SQUIRES, GOOD GROUND, N. Y.

HARDY PLANTS—Continued

HARDY PERENNIALS.

Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready Sept. 1. It is positively the best and most complete book of its kind, offering nothing but large field clumps.

THE WAYSIDE GARDENS CO.,
Mentor, O.

Sweet William Newport Pink from thin seeded beds, stocky plants, ready now, $5.00 per 1000, prepaid; this is a choice cut-flower variety. Plant a few thousand now. Physostegia Virginiana, pink, nice stock, 70c per 100, $6.00 per 1000; Lythrum Roseum Superbum, rooted cuttings, $1.00 per 100; Hollyhock, double; Double Scotch Pinks; Coreopsis; Sweet William, double, mixed, 60c per 100, $5.00 per 1000. Cash with order, please.
J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PERENNIAL SEEDLINGS.

Dianthus Latifolius Atrococcineus, best double red; Gypsophila Paniculata; Hollyhocks, double, in 6 separate colors; Sweet William, single mixed and double mixed; 75c per 100, $2.50 per 500, $4.50 per 1000, prepaid.
Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS.

Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.
JOHN F. HAUSER, BAYFIELD, WIS.

Evergreens, Biotas, Orientalis Compacta and Pyramidalis, nice, bushy stock, 1-year, field-grown, $7.00 per 1000. Plant now to root in before winter. Can ship safely everywhere in United States. Special long distance packing. Hundreds of letters from satisfied customers. Cash with order, please.
J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PLANT SEEDLINGS.

Hollyhock Chater's Double, mixed; Gaillardia Hybrids, mixed; Sweet William, Dianthus Barbatus, mixed, $4.00 per 1000.
Delphinium Belladonna, $6.00 per 1000.
F. DANLEY, MACOMB, ILL.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HELIOTROPES

Heliotropes, blue and white; in bud and bloom, 3-in. pots, $7.00 per 100.
Loomis Greenhouses, Loomis, Cal.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus Giant Marvel Mallows, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink and mixed; strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HONEYSUCKLES

Honeysuckles, Hall's Japan and Chinese Evergreen, strong field-grown plants, $4.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

Hollyhocks, double mixed, very strong seedlings, $7.50 per 1000, or $8.00 prepaid.
Henry Dumke, Marseilles, Ill.

HYDRANGEAS

FRENCH HYDRANGEAS.
2¼-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lilie Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

Field-grown 2-year-old 4 to 15 shoots, Baby Bimbinette, Vibraye, Chautard, Mouillere and others, $40.00 and up per 100. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.
French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.
Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS FOR FORCING.

All the best French kinds and Otaksa, from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each.
They are very good this season. Get our list. Order early and have them shipped before frost.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each, respectively. This stock is sure to please you. Order while it lasts.
Strong field-grown, 4 to 15 branches, Mme. E. Mouillere, white, 30c and 50c; Chautard and Vibraye, according to size, 35c, 65c and 90c each. S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.

4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

HYDRANGEAS.

For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

Hydrangeas, 5000 French, mostly pink, strong 2½-in., $4.50 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Hydrangea Otaksa, well-branched, field-grown in pots for Christmas, 2¼-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c; 6-in., 50c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, French and Otaksa, field-grown, $20.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Hydrangea Otaksa, 2½-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

250,000—IRISES—250,000.
Per 100, $2.50, 10 good named varieties.
Per 100, $2.00, separate colors or mixed.
Per 100, $5.00, Her Majesty, Mme. Pacquette, Fairy, Kochii, Mrs. Neubronner, Violacea Grandiflora, Pallida Dalmatica, Albert Victor and Gracchus.
Per 100, $6.00, Loreley, Rhein Nixe, Nibelungen, Clio and Victoria Louise.
Per 100, $7.00, Lohengrin, Perfection, Monsignor.
Per 100, $8.00, Prosper Laugier.
Per 100, $12.50, Iris King.
Per 100, $17.50, Sherwin Wright.
Absolutely true to name. Terms, cash.
H. H. KERN, BONNER SPRINGS, KAN.

IRIS PALLIDA DALMATICA.

Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.
Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

CAN YOU USE ANY IRISES?

We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.

3000 Nibelungen,
1500 Rhein Nixe,
400 Perfection,
1000 Lohengrin,
1000 Loreley,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.

All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

IRISES, FINE, GENEROUS DIVISIONS.
Packed light and shipped promptly.

Celeste, sky blue	$4.00 per 100
Black Prince, dark velvety purple	5.00 per 100
Mme. Chereau, white, frilled blue	5.00 per 100
Pallida Speciosa, fine lavender	5.00 per 100
Orientalis Sibirica, rich blue	3.00 per 100
Honorabilis, yellow and brown	5.00 per 100

HOWARD GLADIOLUS GARDENS,
Republic, Mo.

ONE MILLION IRIS CELESTE.

Celeste, the beautiful sky blue Iris, the most free bloomer; we offer while they last, 1,000,000 single divisions in 1000 lots only, $15.00 per 1000. Packing free. Cash with order.
ROHLF'S NURSERIES, DAVENPORT, IA.

IRISES.

Twelfth year for our unique guarantee: "We will replace with three every plant blooming untrue to description."

	Per 10	Per 100
Kochii	$ .80	$ 6.00
Caprice	.80	6.00
Loreley	.80	6.00
Monsignor	.95	7.50
Lohengrin	.95	7.50
Rhein Nixe	.95	7.50
Queen Alexandra	1.10	9.00
Prosper Laugier	1.10	9.00
Parisiana	1.10	9.00
Parc de Neuilly	2.50	20.00
Sherwin Wright	2.50	20.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than $5.00.

PETERSON NURSERY,
30 N. La Salle St., Chicago, Ill.

EXCEPTIONAL VALUE IN IRISES.

Fine varieties at special low prices. No order accepted for less than fifty of one variety at these prices. Write for bargain list of other varieties. All stock guaranteed true to name.

Albert Victor	$4.00 per 100
Halfdan	5.00 per 100
Her Majesty	5.00 per 100
Kharput	5.00 per 100
Lohengrin	7.00 per 100
Mme. Chereau	3.00 per 100
Pallida Dalmatica	5.00 per 100
Powhatan	9.00 per 100
Princess Victoria Louise	7.00 per 100
Rhein Nixe	7.00 per 100
Walhalla	3.00 per 100
Wyomissing	7.00 per 100

Special discount for large orders.
MOVILLA GARDENS, HAVERFORD, PA.

WESTERN GROWN, STRONG PLANTS.

Per 100, 25 at 100 rate.
$3.00: 10 named, good varieties.
$5.00: Her Majesty, Kochii, Violacea Grandiflora, Maritana, Pallida Delmatica, Black Prince.
$6.00: Nibelungen, Victoria Louise, Mrs. Neubronner.
$7.00: Monsignor, Perfection, (1000 each.)
$8.00: Leonidas, Caprice.
$10.00; Juniata. $13.00: Iris King.
$17.50: Sherwin Wright.
True to name. Cash, please.
GATE CITY NURSERY,
2403 N. 52nd St., Omaha, Neb.

STRONG YOUNG PLANTS.

Lohengrin	$7.00 per 100
Lavender Queen	7.00 per 100
Honorabilis	5.00 per 100
Helge	5.00 per 100
Mrs. Darwin	5.00 per 100

If wanted in large lots, please write for special price.

JOSEPH F. MARTIN NURSERIES,
Painesville, O.

FRYER'S NEW IRIS.

Write for my trade list and new descriptive catalogue just issued; have greatly reduced the price of my seedlings. Did you ever see a weeping form of the Colorado Blue Spruce? I have one and it is 30 ft. high. It will be shown in my new catalogue; also a Rhododendron that has bloomed for eight years.
WILLIS E. FRYER, MANTORVILLE, MINN.

Irises, Beethoven, Cherion, La Africaine, La Tendresse, Mme. Chereau, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. Cash. To clear ground.
John F. Rupp, Shiremanstown, Pa.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

IRIS PALLIDA DALMATICA.

The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.
A. H. AUSTIN CO., WAYLAND, O.

IRISES, EIGHTY-SEVEN VARIETIES.

Nice young plants, true to name.
Special prices. Write for list.
GILBERT H. WILD, SARCOXIE, MO.

Irises, Mme. Chereau, Velveteen, Purple King, Gigantea, $2.50 per 100; named varieties, mixed, not labeled, $1.50 per 100.
W. L. Lux, R. F. D. 7, Topeka, Kan.

Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, $2.50 per 100. Strong divisions. N. O. Caswell, Delavan, Ill.

Irises, 16 varieties. Send for list.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

German or Parlor Ivy, 2½-in., $3.00 per 100; English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100.
Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, out of field, $10.00 per 100. Wittnuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Cape Jasmine, 2½-in. pot plants, $5.00 per 100.
B. M. Wichers & Son, Gretna, La.

LANTANAS

LANTANAS, ROOTED CUTTINGS.
Aurora and Craigi,
$2.00 per 100.
THARPTOWN GREENHOUSES,
Shamokin, Pa.

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.

Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.
C. V. Frueh, R. D. No. 2, Lima, O.

MIMOSAS

Mimosa, Sensative plant, 4-in., full bloom, 10c. Fugleberg & Flister, Oshkosh, Wis.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

50,000 NARCISSUS BULBS.

Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, Va.

NURSERY STOCK

Orders booked for choice stock of 1-year Wisteria, blue and white; 1-year Ampelopsis Veitchii; 2-year Clematis Virginiana; 1-year Ailanthus Vilmoriniana, new; 1-year Desmodium Cinerascens, new; 1-year Rosa Rugosa. See hardy plants advertisement for Biotas in variety.
J. Dvorak, Nurseryman, Hempstead, N. Y.

NURSERY STOCK.

Raspberries, Grapes, California Privet, Berberis Thunbergii, Spiraea Van Houttei, Hydrangea Paniculata Grandiflora, Strawberry plants, etc. Send for my wholesale trade list.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

ORANGES

OTAHEITE ORANGE.

3-in., fine stock to grow on,
$10.00 per 100, $85.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ORCHIDS

ORCHIDS, CYPRIPEDIUM.

Acaule	$ 6.00 per 100
Pubescens	8.00 per 100
Spectabile	10.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.

Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

PHOENIX PALMS.

This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
Kentias, 2½-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

COCOS PALMS.

2¼-in., $3.00 per dozen.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Kentia Belmoreana, 5-in. strong, 30 to 36-in., 3 to 6 clean leaves, $1.50 each.
E. C. Dickinson, Asheville, N. C.

Palm Washingtonia Robusta, extra fine, from 2½-in. pots, $5.00 per 100. Cash.
J. B. Adams & Sons, Pass Christian, Miss.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderil at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.Pkt.	⅛ oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered	$0.35	$0.75	$3.00
Fire Dragon	.35	.75	3.00
Lord Beaconsfield, purple violet.	.50	1.00	5.00
Masterpiece (Frilled pansy). Rich colors with petals curled or waved	.50	1.00	5.00
Orchid Flowering—novelty	.35	.75	3.50
Prince Bismarck, bronze and light brown	.35	.75	3.00
A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings	.75	1.50	7.00
A. B. C. Special Cut Flower Mixture	.50	1.00	5.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready for immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY SEEDLINGS.
Giant Ozark and Giant Trimardeau,
strong plants.
$4.00 per 1000.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

PANSY SEEDLINGS.

Steele's Greenhouse Special, mixed, nice plants, 75c per 100, $3.00 per 500, $5.00 per 1000, prepaid. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.
J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage's and Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants, Steele's Special Greenhouse Mixture, large, field-grown, $4.00 per 1000, $11.00 per 3000.
De Meester, Florist, Humboldt, Ia.

PANSIES—Con'inued

Pansy plants, Mastodon, choice mixed, northern cool-grown, making strong plants, $4.00 per 1000, $11.25 per 3000, $17.50 per 5000. Ready for immediate shipment.
Edward W. Schuster, Crookston, Minn.

Pansy seedlings, Michell's Giant Exhibition, $5.00 per 1000, September delivery; transplanted, $6.00 per 1000, October delivery. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.
THE CAREY GREENHOUSES, CAREY, O.

200,000 PANSY PLANTS,
$3.50 per 1000.
J. D. BRENNEMAN, HARRISBURG, PA.

Pansy plants of the choicest strain grown, sure to please, $4.00 per 1000.
C. A. Perley, Winthrop, Me.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors; $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS.
Just the time to buy to grow on for Easter, Mothers' day and Memorial day.
Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker and Eastern Star:
2-in. .....$10.00 per 100, $ 90.00 per 1000
3-in. ..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid.
4-in. .....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $90.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $12.00 per 100, $110.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $17.00 per 100, $160.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

PELARGONIUMS.
Wurtembergia, Lucy Becker, Swabian Maid and Easter Greeting, fine 2½-in., $9.00 per 100. No packing charge; can be packed in moss without soil if desired. Not a white fly on the place.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PELARGONIUMS, STRONG STOCK.
Easter Greeting, Lucy Becker, Zeppelin, Gardeners' Joy, Caird and Eastern Star, strong 2-in., $10.00 per 100, $90.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STOCK NOW FOR NEW SEASON.
Easter Greeting and seven sports, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, 300 rooted cuttings of Easter Greeting and 500 rooted cuttings of Lucy Becker, $5.00 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in.,
$10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargoniums, 350 Easter Greeting, 2¼-in., $10.00 per 100. Cash.
Wagner Floral Co., Sandusky, O.

Pelargonium Easter Greeting, strong 2¼-in., $8.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

PEONIES

PEONIES.
Prices are per 100 of a variety and include packing and delivery to transportation company here. 25 of a variety at 100 rate, provided order totals 100 or more. Terms: Cash before shipment, or satisfactory references at time of placing order. Stock of some varieties small. Varieties in heaviest supply are Mons. Dupont, Festiva Maxima, Mme. Crousse, Single Tall Red, Couronne d'Or, Delicatissima.
At $16.00. Festiva, Light Red, Single Tall, Dr. Bretonneau (Verdier) (Lady Leonora Bramwell.)
At $20.00. Festiva Maxima, Dr. Bretonneau (Guerin), Mme. Crousse, Delicatissima, Mme. de Verneville, La Tulipe.
At $24.00. Couronne d'Or, Rubra Superba, Etienne Mechin.
At $30.00. Mons. Dupont, Marguerite Gerard.
At $36.00. Model de Perfection.
At $60.00 Octavie Demay, Germaine Bigot.
At $75.00. Eugene Verdier, Adolphe Rousseau.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba .....$16.00 per 100
Queen Victoria ..... 14.00 per 100
Unnamed White ..... 10.00 per 100
Felix Crousse ..... 35.00 per 100
QUALITY STOCK ONLY.

PEONIES.
Twelfth year of our unique guarantee: "We will replace with three every plant blooming untrue to description:
All strong divisions.

	Per 10	Per 100
Couronne d'Or	$ 3.00	$ 25.00
Delicatissima	3.00	25.00
Monsieur Dupont	4.20	35.00
Venus	5.50	45.00
Albert Crousse	5.50	45.00
Felix Crousse	5.50	45.00
Octavie Demay	7.00	60.00
Pierre Duchartre	7.00	60.00
Claire Dubois	7.00	60.00
Mme. Emilie Lemoine	9.00	75.00
Baroness Schroeder	9.00	75.00
Marie Crousse	15.00	125.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than $5.00.
PETERSON NURSERY,
30 N. La Salle St., Chicago, Ill.

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.
[redacted]
OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea	$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
Monsieur Dupont	35.00 per 100
Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties,
all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

FESTIVA MAXIMA.
For 70 years the most popular Peony for cut flowers, large globular Rose type, white flecked with crimson; prolific bloomer; long stiff stems; strong divisions, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000.
Fine mixed varieties.....$ 8.00 per 100
Mixed white ..... 10.00 per 100
Mixed pink ..... 10.00 per 100
F. o. b. Louisville, Ky. Cash with order.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes, all cut-flower varieties.

Felix Crousse	$40.00 per 100
Delicatissima	23.00 per 100
Alexandria	20.00 per 100
Dr. Bretonneau	16.00 per 100
Duchesse de Nemours	16.00 per 100
Couronne d'Or	20.00 per 100

W. F. SCHNEIDER,
Peony Culturist, Box 16, Elmhurst, Ill.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN.

PEONIES,
STRONG DIVISIONS AND PLANTS.

Edulis Superba	$15.00 per 100
Duchesse de Nemours	18.00 per 100
Floral Treasure	15.00 per 100
Couronne d'Or	22.00 per 100
Festiva Maxima	22.00 per 100
Queen Victoria	18.00 per 100

L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

PEONY FESTIVA MAXIMA,
strong 3 to 5 eye divisions, $15.00 per 100.
Unnamed Enchantress—pink shade; a few days later than Maxima; a good one; 3 to 5 eye divisions, $10.00 per 100. Want to clean up surplus.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PEONIES, EXTRAORDINARY STOCK.
Can ship early in September.

5,000 Festiva Maxima, 2 to 5 eyes.	$15.00 per 100
10,000 Queen Victoria	10.00 per 100
10,000 Edulis Superba	20.00 per 100

Cash with order.
W. H. BRENNEMAN,
Wholesale Peony Grower, Harrisburg, Pa.

EDULIS SUPERBA.
Memorial-day pink, $20.00 per 100.
COURONNE D' OR.
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
Benson Station, Omaha, Neb.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES, THE FINEST COLLECTION
OF 75 VARIETIES.
Commercial stock, grown in this part of the country. Send for wholesale price list.
GATE CITY NURSERY,
2403 N. 52nd St., Omaha, Neb.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery department,
550 S. Fourth Ave., Louisville, Ky.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Peonies, 2 to 5 eye divisions, Floral Treasure, Rose Fragrans and mixed colors, $9.00 per 100; Alice, Humei and Sainfoin, a good, large pink, $10.00 per 100; Avalanche and La Perle, $25.00 per 100. W. L. Lux, R. F. D. 7, Topeka, Kan.

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c; 3 to 5 eyes. Good value.
W. Z. Purnell, Snow Hill, Md.

Peonies, Festiva Maxima, Officinalis Rubra and Fragrans, 3 to 5 eyes, or 7-year-old, undivided clumps.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies, Lord Kitchener, Karl Rosenfield and Baroness Schroeder, 1-year, $1.50.
L. F. Dintelmann, Belleville, Ill.

Peonies: 26 acres.
W. A. Reiman, Vincennes, Ind.

Peonies: Strong divisions; list ready.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 8, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named, 20c each. List free. W. H. Salter, Box 516, Rochester, N. Y.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter dot;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

Phlox Drummondi, mixed, strong field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Hardy Phlox, mixed colors, red, pink and white, $5.00 per 100 divisions.
N. O. Caswell, Delavan, Ill.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

DEPENDABLE POINSETTIAS.
TRUE CHRISTMAS RED.

We specialize in growing 2½-in. Poinsettias, well established; immediate delivery; shipped in paper pots, carefully packed, $8.00 per 100, $75.00 per 1000.
Cash or satisfactory reference, please.

J. M. WALTHER & SONS,
Florists,
3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS.
The true Christmas red, an excellent strain, 2½-in. pots, September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

GOOD POINSETTIAS.
First-class, northern grown young stock.
From 2½-inch pots, now ready.

$8.00 per 100, $75.00 per 1000.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

POINSETTIAS, EXCELLENT STOCK, 2¼-IN. POTS READY NOW AND LATER, $11.00 PER $100, $95.00 PER 1000; 3-IN. POTS, FINE PLANTS, $30.00 PER 100.
CALIFORNIA POINSETTIAS, 2¼-IN. POTS, $15.00 PER 100.
ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

TRUE CHRISTMAS RED.
Poinsettias of fine quality ready now.
We ship in paper pots only.
2½-in. .....$ 9.00 per 100, $ 80.00 per 1000
3 -in. ..... 12.00 per 100, 110.00 per 1000
Cash with order. Add 5% for packing.
J. L. DILLON, BLOOMSBURG, PA.

TRUE BRIGHT RED.
The real red Christmas type of Poinsettia.
Per 100, $10.00; per 1000, $95.00.
Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS, STRONG PLANTS.
The best Christmas red. Shipped in 2½-in. paper pots, $8.00 per 100.
JOHN A. SALZER SEED CO.,
La Crosse, Wis.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong 2¼-in., $8.00 per 100. Shipped in paper pots. Add 5 per cent for packing. H. G. Pauli, Davenport, Ia.

STRONG POINSETTIAS.

2¼-in. grand for pans,
$8.00 per 100, $70.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS,
TRUE CHRISTMAS RED.
Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2¼-in., $8.00 per 100, $75.00 per 1000.
E. O. PRUNER,
80 E. Randolph St., Chicago, Ill.

POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$7.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

POINSETTIAS, CLEAN AND HEALTHY.
Strong 2½-in., $80.00 per 1000.
Packing free if cash with order.
THE WESTERN AVE. GREENHOUSES,
1529 Western Ave., Toledo, O.

CHRISTMAS RED POINSETTIAS,
Well established 2½-in.
$8.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

DEPENDABLE POINSETTIAS.
4-in., $20.00 per 100.
Shipped in paper pots.
GEORGE BROS. & CO.,
New Kensington, Pa.

POINSETTIAS.
2¼-in.....$ 8.00 per 100, $ 75.00 per 1000
3-in..... 10.00 per 100, 100.00 per 1000
J. V. LAVER,
704 State St., Erie, Pa.

POINSETTIAS, NONE BETTER.
2¼-in. plants, well established;
$8.00 per 100, $75.00 per 1000. Expert packing.
STERTZING'S FLORAL CO.,
7280 Southwest Ave., St. Louis, Mo.

POINSETTIAS, STRONG STOCK.
2½-in., $8.00 per 100.
MORNINGVIEW NURSERY,
1404 Evergreen Ave., Montgomery, Ala.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5 per cent. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIAS.
2¼-in.,
$8.00 per 100, $75.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

POINSETTIAS, IN 2½-IN. POTS.
The true Christmas red, fine, healthy stock, shipped in paper pots, $8.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

Poinsettias, 2½-in., $7.50 per 100. No charge for packing in paper pots if cash is sent with order. September delivery. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $9.00 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 1-year-old plants, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. Cash, please.
Beaver Ave., Greenhouses, Des Moines, Ia.

Poinsettias, strong, healthy stock, out of 2½-in. pots, $10.00 per 100. Cash, please.
The Scioto Floral Co., Chillicothe, O.

POINSETTIAS.
2½-in. pots.....$12.00 per 100
WM. T. WALKE, SALEM, MASS.

Poinsettias, nice stock, 2¼-in., $9.00 per 100, $85.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

POINSETTIAS.
2-inch, good plants, $7.00 per 100. Cash.
GEO. KRANZ & SON, MUSCATINE, IA.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, strong, healthy plants, 2¼-in., $8.00 per 100, $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias now ready, 2½-in., $10.00 per 100.
Grohman The Florist, Saginaw, Mich.

Poinsettias, 100 2½-in., 8c each.
Ralph W. Ward, Lawrence, Kan.

PRIMULAS

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.
Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom, white and lilac,

from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Primula Malacoides Townsendii, 2½-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA MALACOIDES ROSEA SUPERBA.
Strong 2½-in., $6.00 per 100.
Primula Obconica Gigantea, 20,000; our annual crop of wonderful winter-flowering plants is now ready for shipping; our Christmas colors, strong stock, 2½-in., ready for shift, $6.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

SPECIAL PRICE ON PRIMULAS.
Dreer's Giant-flowering Primula Obconicas, mixed, extra fine, large 2¼-in., ready for 4-in., $5.50 per 100, $45.00 per 1000; 3-in. ready for 5-in., $7.50 per 100, $60.00 per 1000, 250 at 1000 rate. These are the kind of plants that will sell for $1.00 at Christmas.
O. G. JAMES & SON,
Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica Gigantea, Arands' Ronsdorfer and German strain, 2¼-in. ready for 3-in., $5.00 per 100, 200 for $9.00; large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. The above are finest mixed colors, including plenty of Christmas red. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

PRIMULA OBCONICA GRANDIFLORA.
From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.
C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULAS.

Primula Obconica Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA OBCONICA.
As good a strain as any and better than most.
Fine heavy 2¼-in. stock.
You won't be sorry if you try them.
Write for price.
F. J. BAUM,
60 Kingsley St., Buffalo, N. Y.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

PRIMULA GIGANTEA AND GRANDIFLORA.
Clean and healthy plants, 1¼-in., $5.00 per 100.
F. E. BLAKE, MARION, O.

PRIMULAS—Continued

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

SEPARATE COLORS OR MIXED.
Primula, 2-in.;
Obconica Gigantea, $5.00 per 100.
Chinensis all sold out.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3000 Hennepin Ave., Minneapolis, Minn.

PRIMULA OBCONICA, GIANT-FLOWERING, 4-in.....$25.00 per 100, $225.00 per 1000. Strong 3-in., ready to shift, $12.00 per 100, $100.00 per 1000. This is fine stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

Primula Obconica Gigantea, Arands' Ronsdorfer strain, 6 colors mixed; Chinese Primroses, fine large plants, 15 colors mixed, 4-in. pots, $13.00 per 100, 200 for $25.00.
Edward Whitton, Utica, N. Y.

Primula Obconicas, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Malacoides, $5.50 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA.
Healthy, clean stock, 2½ and 3-in., $6.00 and $8.00 per 100. Immediate shipment. Cash.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA.
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

Primula Obconica, Schiller's strain, best mixed colors, in bud and bloom, 3-in., $8.00 per 100. Shipped in paper pots.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora, good strain, fine, strong plants from 2-in. pots, $5.50 per 100, $50.00 per 1000. C. L. Jenkins & Sons, Inc., R. F. D., Route A, Anacostia, D. C.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Chinensis, or Chinese Primrose, Large-flowering, in 3 separate colors; strong 2¼-in., $5.00 per 100.
Harold W. McGregor, Springfield, O.

Primula Obconica, Large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schiebie, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, 3½-in. ready for a shift, 8c each. Chas. F. Hummel & Son, 3102 Brady St., Davenport, Ia.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica of best strain, strong plants out of 2-in. pots, $4.50 per 100. No charge for packing. Fostoria Floral Co., Fostoria, O.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Obconica, Schiller's and Dreer's strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

PRIVET

HARDY PRIVETS.
We offer 12,000 Privet Amoor River North, 2 to 3 feet, bushy. Write for prices.
ROHLFS' NURSERIES, DAVENPORT, IA.

RASPBERRIES

Raspberries, Cumberland and Black Pearl.
Wm. Mandel, Nurseryman, Bloomington, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

3-IN. POT PLANTS.
The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty and Cecile Brunner.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 8, Columbus, O.

ROSES.
300 2½-in., Columbia,
300 3-in., White Killarney,
500 2½-in., Mme. Butterfly,
$10.00 per 100.
Will offer the lot for $90.00.
A. N. KINSMAN, INC., AUSTIN, TEX.

ROSES, OWN-ROOT.
Extra fine, healthy 3-in. stock.
400 Ward .....$15.00 per 100
400 White Killarney ..... 12.00 per 100
150 Premier ..... 20.00 per 100
Add 2½ per cent for packing.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

STRONG, FIELD-GROWN ROSES.
American Pillar, Crimson Rambler, Dorothy Perkins, Excelsa, Hiawatha, Wichuraiana and White Dorothy, 1-year No. 1, $16.00 per 100; 2-year No. 1, $25.00 per 100.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

ROSES, OWN ROOT.
Columbia, 1000 2¼-in. pots,
$10.00 per 100, $90.00 per 1000.
Can ship now.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

ROSE COLUMBIA!
1200 fine plants, 2¼-in., 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

ROSES TO PLANT.
Dunlop, extra strong 3-in., $15.00 per 100.
White Killarney, select, 2½-in., $12.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Roses, 2-year-old XX grade for forcing. Ask for complete list, ready now. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

FLOWER SEEDS.

	¼-oz.	½-oz.	1-oz.
Anchusa Italica, Dropmore	$0.40	$0.75	$1.00
Arabis, Alpina	.25	.40	.60
Campanula Medium, single, mixed	.10	.15	.25
Coreopsis Grandiflora	.10	.15	.25
Delphinium Belladonna	.90	1.75	3.00
Digitalis, or Foxglove, pink, white, mixed	.25	.40	.60
Lupinus Polyphyllus, mixed	.10	.20	.30
Lychnis Viscaria Splendens	.15	.25	.40
Thermopsis Caroliniana	.25	.40	.60
Hyacinthus Candicans	...	.10	.15

JAMES VICK'S SONS,
Rochester, N. Y.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

NEW CALENDULA
GLOWING GOLD.

The best variety for greenhouse forcing. Now offered for the first time.
The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.
Trade packet, 75c; ounce, $4.00.

H. W. BUCKBEE,
Rockford, Ill.

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; [illegible] double; rich orange color.
NO SINGLE FLOWERS,
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, $12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, $14.00 per 1000.

PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Chewing's Fescue	38c	36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

ASPARAGUS PLUMOSUS SEED.
Special new crop; plump live seed.
1000 seeds, $2.50 per 1000;
5000 lots, $2.25 per 1000;
Over 5000 lots, $2.00 per 1000.
THEODORE PAYNE,
345 S. Main St., Los Angeles, Cal.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS PLUMOSUS NANUS SEEDS.
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

SMILAX

POEHLMANN BROS. CO.,

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100.

Morton Grove, Ill.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, strong 2-in., $5.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Smilax, 2000 strong, cut back, 2¼-in. plants, $3.00 per 100. Wm. A. Storck, 4271 Bates St., St. Louis, Mo.

Smilax, strong, bushy 2½-in., $6.00 per 100; 2¼-in., $5.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, 500 bushy 2½-in., ready for the bench, $6.00 per 100. Cash, please.
Bristol Floral Co., Bristol, Tenn.

Smilax: Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax, good plants, 2¼-in., $3.00 per 100.
Matthewson's, Sheboygan, Wis.

Smilax, strong 2¼-in., $3.00 per 100.
Adgate & Son, 19 Main St., Warren, O.

Smilax from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, strong 2½-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

JUST RIGHT TO PLANT.
Snapdragons, topped and branching.
Free from rust. Ramsburg's seed only. We grow in small dirt bands which go with plant so the root is not disturbed. Packed in small shallow boxes carefully secured. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.
Golden Pink Queen, best of all.
Silver Pink, standard light pink.
Keystone, best dark pink.
Nelrose, like Keystone but more dwarf.
Light Pink.
Buxton's, clear pink lighter than Keystone.
White, pure white large fine flower.
Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed.
$6.00 per 100, $50.00 per 1000.
Cash, or good references.
GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS.
2¼-in. pots.
READY NOW.

	Per 100	Per 1000
Giant Yellow	$6.00	$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2¼-in.	8.00	75.00

C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

Seed of all above varieties, see Display advertisement.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.
Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	$4.00	$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS GROWN FROM SEED.
Red, pink, yellow and white.
Out of 2-in. pots, twice cut back.
$4.00 per 100.
EAGLE GROVE GREENHOUSE.
Eagle Grove, Ia.

Snapdragons, Ramsburg's strain, 40 Silver Pink, 160 Golden Pink Queen, 220 White, 250 Yellow, 15 Nelrose, 60 Garnet, 100 Buxton and 100 Purple King, strong 2¼-in. pinched back, $5.00 per 100; lot, $40.00.
The Thumb Nursery, Marlette, Mich.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SNAPDRAGONS, CLEAN, HEALTHY STOCK.
Silver Pink, Keystone, Phelps' White, Phelps' Yellow, Garnet, cut back plants, 2¼-in., $5.00 per 100. Cash. No packing charges.
WAGNER FLORAL CO., SANDUSKY, O.

SNAPDRAGONS, CLEAN, HEALTHY STOCK.
Nelrose, Keystone, Phelps' Yellow, Salmon, 2¼-in., $5.00 per 100.
TRIMBLE & OPPENEER, LANCASTER, O.

Snapdragons, Silver Pink and Nelrose, Keystone, Phelps' Yellow and White, Buff Queen, etc., good, clean stock, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, 200 Nelrose and 100 Silver Pink, 2¼-in., 5c each. Ralph W. Ward, Lawrence, Kan.

STEVIAS

STEVIA SERRATA.
Excellent plants.
4-in. .....$12.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Stevias, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, strong stock, 4-in., $9.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, well branched, 2½-in., 5c each.
A. C. Humfeld, Clay Center, Kan.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevia, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, fine, pinched stock, 2¼-in., $4.00 per 100.
John Dieckmann, Elm Grove, W. Va.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

STOCKS, WINTER-FLOWERING.
Queen Alexandria, 3-in. .....$6.00 per 100
Mme. Pacquette, 3-in. ..... 6.00 per 100
Empress Augusta Victoria, 3-in. ..... 6.00 per 100
KELLY'S GREENHOUSES, KOKOMO, IND.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom, selected, hardy stock, $5.00 per 100, $40.00 per 1000.
Also Dr. Burrill and Magic Gem, layer plants, $1.00 per 100.
Light and satisfactory packing. I aim to please. Cash. Winifred Kephart, Evart, Mich.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Parsley, double curled, very large strong plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

VINCAS

FIELD-GROWN VINCA VARIEGATA.
Booking orders for Oct. 1 delivery; vigorous and healthy plants, grown under irrigation; strong field clumps, $6.50 per 100, $60.00 per 1000; extra fine rooted layers, $12.00 and $15.00 per 1000. Shipped in light containers, stiff corrugated cardboard boxes where practical. This saves you express charges. Orders acknowleged same day received, and shipped promptly from Dayton, Ohio.
LUTHER H. HORLACHER, R. R. 7, XENIA, O.

VINCA VINES.
Healthy, strong, fine 3-in. plants, $9.00 per 100. Packing free. Cash.
LAHR'S FLOWER SHOP,
207 N. 9th St., Lafayette, Ind.

Vinca Variegata, 5000 large, bushy, field-grown plants, $10.00 per 100; smaller plants, $8.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

VINCAS, VARIEGATED.
Fine field clumps, $6.50 per 100, $65.00 per 1000.
50,000 rooted layers, $1.50 per 100, $15.00 per 1000; this is very fine stock and will please you. Will begin to ship about September 20. Get in line and avoid the rush.
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VINCAS, FIELD-GROWN.
1000 Large plants, $10.00 per 100, $95.00 per 1000.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

VINCA VARIEGATA.
3000 extra fine field-grown, $5.00 per 100.
CENTRAL MICHIGAN PIKE GREENHOUSES,
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Vinca Variegata, strong, out of field, $12.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

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Vinca Variegata, nice, field-grown plants, $14.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Vincas, variegated and green, field-grown, $10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vinca vines, field-grown, $8.00 per 100. Cash, please. Smedley Floral Co., Fargo, N. D.

VIOLETS

VIOLET FREY'S FRAGRANT.
Ready now. The color of Herrick, as fragrant as California; blooms September to May 15; strong 2½-in. ready for benching, $10.00 per 100. Packing charges 5 per cent.
FREY & FREY,
1338 O St. Lincoln, Neb.

Violets, Princess of Wales and Governor Herrick, healthy, large, field-grown plants, $9.00 per 100.
Governor Herrick, 3-in. pots, healthy plants, $7.50 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet plants, ready, Princess of Wales, field-grown, best single, Governor Herrick, double and Marie Louise, bench plants, best double, $12.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Violet Governor Herrick, field-grown, fine stock, $6.00 and $8.00 per 100; extra select, $10.00 per 100. Baur Floral Co., Erie, Pa.

VIOLET MARIE LOUISE.
Plants in soil, $5.00 per 100.
G. C. LANG, RHINEBECK, N. Y.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

GOOD SELECTIONS.

50	Primula Obconica Kermesina, 3-in.	$0.10 each
20	Dracaena Indivisa, large, field-grown	.25 each
75	Dracaena Indivisa, 2¼-in.	.04 each
15	Cleveland Cherries, fine, field-grown	.10 each
75	Smilax, 2¼-in.	.03 each
200	Asparagus Sprengeri, strong 2¼-in.	.04 each
50	Asparagus Sprengeri, 4-in.	.10 each
75	Begonias, pink, 2 kinds, in bloom	.20 each
35	Begonia Prima Donna, 3-in.	.10 each
	Coleus, 5 varieties, 2¼-in.	.03 each
	Coleus, red and yellow trailing, 2¼-in.	.03 each
	Shasta Daisies, 2¼-in.	.05 each
	Sweet William, mixed, 2¼-in.	.05 each
	Coreopsis Lanceolata Grandiflora, 2¼-in.	.05 each
	Forget me-not, winter-blooming, 2¼-in.	.05 each
	Violet Princess of Wales, field-grown.	.08 each
	Strawberry plants, Dunlap	.02 each
	Iris, blue, yellow and purple, divisions	.05 each
	Ageratum Stella Gurney, 2¼-in.	.03 each
	Ageratum Stella Gurney, rooted cutings	.01 each

Cash, please.
THE FLOWER SHOP, AUBURN, IND.

Genistas, Stevias and Solanums, field-grown, 15c; Sprengeri, 2¼-in., 5c; Cyclamen, Fischer's best, 4-in., 30c; Begonia Luminosa, 4-in., 20c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

MISCELLANEOUS—Continued

Hardy Phlox, 1000, all colors, September delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 4c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000.
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

Strawberry plants for August and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Carnations, Cyclamen, Poinsettias, Stevias and Primula Obconica. Freeport Floral Co., Freeport, Ill.

Six beautiful Peonies, twelve gorgeous Irises, $3.50, postpaid. Alva Cathcart, Bristol, Ind.

TO EXCHANGE

To Exchange—Carnations, 200 Ward, 100 Rosepink, 500 Matchless, good plants, $6.00 per 100; Stevias, bushy, field-grown, ready for 7-in. and 8-in., $20.00 per 100; 1000 3-ring Richmond carnation supports in good shape, $20.00 per 1000, for Vincas and Cyclamen. What have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Rose plants or Poinsettias as advertised in other columns, 2¼-in., $8.00 per 100; or White Enchantress, field-grown plants, good ones, $8.00 per 100, for Geranium stock.
A. N. Kinsman, Inc., Austin, Minn.

To Exchange—Poinsettias, 1000 fine 2½-in. at $75.00, for Begonias, Chatelaine or Mrs. Patten, 3-in., 4-in. or 5-in.; also Cyclamen, if you have the above sizes. J. M. Walther & Sons, 3645 Iowa Ave., St. Louis, Mo.

To Exchange—Snapdragon seedlings, good, strong 3-in. stock, 500 Red, 500 White, 300 Yellow. Will sell or trade for anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Carnations, 1000 extra fine field-grown Ward, ready to bench now. Will sell or trade for Enchantress Supreme, or anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Primula Obconica, 2¼-in., 5c; 3-in., 9c; for Geranium rooted cuttings, Nutt, Poitevine and A. Ricard.
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Narcissus bulbs, $5.00 per 1000, for Alba Plena Odorata, Gladioli, Peonies, or anything we can use. C. G. Benton, Ashley, Ill.

WANTED

Wanted—Please send price lists, etc., of any stock you wish to sell, as I am starting a nursery and wish to locate all kinds of goods. Answer by mail only.
William Erb, Maspeth, L. I., N. Y.

Wanted—Peonies, 5000 Edulis Superba, 2 to 3 eye divisions; also Irises, 2000 Mrs. H. Darwin and 3000 Honorabilis. Prices must be reasonable.
Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—500 to 1000 good, field-grown Poitevine Geraniums, untrimmed, for cuttings. Delivery this fall. State price.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—2-year-old Asparagus roots, both fall and spring delivery. Name variety, quantity and prices. James Vick's Sons, Rochester, N. Y.

Wanted—500 good clumps of double Gypsophila Paniculata Flora Plena; must be true to name.
Chas. Evans, Watertown, Mass.

Wanted—Prices on Wonder Lilies, state size.
McIntyre Floral Co., Nashville, Tenn.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWERS

GLADIOLI, IN BLOOMS.
Assorted colors, $4.00 per 100.
R. T. DAVIS, JR.,
Phone Arnada 82, R. 3, Wheatridge, Colo.

Water Lily flowers, white with yellow center, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

FERTILIZERS

SHEEP MANURE,
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY,
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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MYRTLE FOR GRAVE COVERING.
Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
GEORGE S. WARING,
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SPRAYS.
Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

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96 pages
OF BEAUTIFULLY PRINTED
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Postpaid $1.25 per copy.
FLORISTS' PUBLISHING CO.,
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HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LEAF MOLD

LEAF MOLD IN ANY QUANTITY.
We are now arranged so that we can furnish you this soil which has no equal for Begonias, Ferns and Cyclamen, as it will not green over, being thoroughly saturated with minerals from Giant Springs and free from Toadstool Fungus. No sand, but thoroughly sifted and silicated. Sample, 50c. $1.10 per 100 lbs.; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.50; 3 tons, $45.00. Special prices on larger quantities. F. O. B. West Plains, Mo. Cash with order.
OZARK PANSY GARDENS,
West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
JOHN B. ROY, CONWAY, MICH.

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Printing of every description. Our prices talk. Samples free.
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RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

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SHEET MOSS.
You need it every day.
Nice, clean stock, $2.00 per bag.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

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BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, BEST QUALITY.
Now ready for immediate shipment.
Standard size in burlap, 75c per bale.
Regular size in wire, 45c per bale.
Will ship within five days,
or return your money.
Three per cent off for cash with order.
Write for prices on car lots,
it will pay you.
BERT HANCOCK, PRODUCER AND DEALER,
L Box 7, City Point, Wis.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 60c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 35c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.
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SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
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Dry and clean.
Large bales, size 14x18x48 ins.
Satisfaction guaranteed.
Write for prices.
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AMUNDSON SPHAGNUM MOSS.
Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 5% if you remit with order.
Carlots, wholesale, write.
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Get our special prices.
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SPHAGNUM MOSS.
Burlap bales, each $1.00;
10 bales for $9.00.
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166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

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STRAWFLOWERS, HELICHRYSUMS.
Double flowers, all colors mixed,
8 to 15 inch stems; all ready strung,
$2.00 per 100, $15.00 per 1000.
F. DANLEY, MACOMB, ILL.

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FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for carlot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
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CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

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THE LARGEST STOCK
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LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

ASTERS DYING OFF.

My aster plants, of which a sample is enclosed, are gradually dying, drying up about even with the ground. I do not find any worms in the plants and the soil is rich, since it was planted in 1920 to a crop of potatoes. Three years previous to this it was planted to asters and again this year to asters. Will you advise me as to the trouble and suggest a remedy? H. F. M.—Ill.

The dying off is due to one of several causes, the most probable of which would seem to take place in the early stages of growth. Seedlings are often allowed to stay too long in the flats and when transplanted are put too deep in the soil for their own good. Seedlings develop no trouble until they have been planted out and have made considerable growth, not infrequently nearing the flowering stage, when they start to dry up and die. There is nothing you can do beyond pulling up and burning the plants which have this stem rot. It seldom affects asters grown in the open air, but is destructive to greenhouse-started seedlings. C. W.

DO YOU KNOW THIS WORM?

We are having trouble with our asters and gladioli. There is a white worm, about one-fourth of an inch long, with a brown head, that works rapidly at the roots, later going into the stem and killing the plants. Other aster plants seem to have a sort of dry rot, the stems turning black and falling over. Can you advise as to some method by which the worms can be killed?
E. S. S.—Ill.

I have had no experience with this particular worm and perhaps some reader may be able to suggest a remedy which will help E. S. S.

Carbon bisulphide will generate a gas which suffocates these and all other soil pests, but it will be a considerable task to treat a large area with this remedy. Holes are bored with a pointed stick, twelve to eighteen inches apart each way, preferably when the soil is damp, and a teaspoonful of the liquid is poured into each hole, which is then immediately covered. The carbon soon evaporates and must be used immediately. It usually comes in 1-pound cans. Since it is of an explosive nature, be sure not to have any exposed lights near it.

The aster stem-rot is usually caused by allowing the plants to crowd too long in the seed flats and, when transplanting, they are buried to keep them erect. This starts the stem-rot that later develops. Planting in ground which has previously had the disease aggravates the trouble. Pull up and burn all diseased plants. C. W.

FERTILIZER for FLOWERS
PREMIER BRAND
PULVERIZED POULTRY MANURE
Exhibited at 37th Annual Convention and Trade Exhibit Society of American Florists and Ornamental Horticulturists.
Endorsed by Leading Florists. Efficient and Economical.
Samples and quotation on request.
POULTRY FEED CO., Dept. B 431 So. Dearborn St., CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write.

HARDY GARDEN HELIOTROPE.

What is the true name for hardy garden heliotrope? D. F. C.—Minn.

The botanical name of the garden heliotrope, which is a herbaceous perennial and not the tender plant offered so much for bedding out purposes, is Valeriana officinalis. It is an aromatic plant and its flowers are sometimes white, but more often purplish in color.
C. W.

CLUB ROOT ON CYCLAMENS.

Some of our cyclamens develop club root. Will you kindly give information as to the cause and suggest a remedy, if there is any? T. L. C.—Minn.

The writer has had no experience with club root on cyclamens. It attacks the brassica family outdoors a good deal, but the writer was unaware that cyclamens suffered from its attacks. Usually a too acid soil is productive of club root and, perhaps, the addition of some lime in your potting soil would be of benefit. Can any other readers, with experience in club root on cyclamens, give us their experience and advice? C. W.

VARIETY OF ACHIMENES.

Will you tell us the correct name of the flower which is enclosed?
N. K.—O.

It is a variety of achimenes of the natural order gesneriaceæ, to which gloxinias and gesneras belong. These three plants want the same treatment. All need shade and succeed well in summer in ordinary greenhouses or in shaded coldframes with sashes left a little tilted.



Safe and dependable for every use under glass or in the field.
Prepared only by
The Pulverized Manure Co.
No. 33 Union Stock Yards, CHICAGO.

Mention The Review when you write.

STEVIA FOR CHRISTMAS.

I have a bench of stevia which I desire to get in bloom for Christmas. Will you tell me when to pinch it for the last time, so it will be on time? I can run the house at any degree of temperature that is wanted. C. C. M.—N. Y.

If you want a good length of stem on your stevia, it would not be advisable to pinch after August 1. Stevia needs a low temperature and if you keep it at 45 to 48 degrees at night, it should be in bloom on time. Should it seem at all tardy, give it a little more warmth. The cooler you keep it the better it will be in quality. C. W.

CUTTING BACK POINSETTIAS.

Would it do to cut back poinsettias now if they have made a growth of from three to six feet? Do you think they would come again in time for Christmas? I am afraid that they are too far advanced at this time of the year. P. S.—Mich.

There is still time to cut the tops from your poinsettias, have them break and make good stems before the bracts show, but do it at once. If you are growing your plants in beds or benches and there is ample head room, I should prefer not to pinch. These starts, if left alone, should produce remarkably fine bracts for cutting. C. W.



Age 29, married. Son of late W. H. Amling. Pres. W. A. Amling Co.; Pres. Pana Water Supply Co.; Pres. Nat'l Flower Growers' Assn. (St. Louis district); Trustee Commercial Flower Growers' Assn. (Chicago); Member Pana Golf Club and Pana Baseball Club.

Here are The Amlings of Maywood

A nationally known family of Florists, and all of them are AGMCO customers and boosters. Largest rose growers in America.



Pioneer grower; nationally known. Pres. A. F. Amling Co.; Pres. Bellwood State Bank; V. P. Melrose Park State Bank; V. P. Maywood State Bank. A big, broad-minded, wide-awake executive. The guiding genius of the Amling boys.



Age 26, single. Son of late W. H. Amling. Known as largest shipper of sweet peas in the Chicago market. Identified also with the W. A. Amling Co., Pana, Ill. Plant located at Maywood, Ill.



Age 24, single. Son of late W. H. Amling. Associated with Walter A. and Herbert in the W. A. Amling Co., also has a plant at Maywood, Ill., growing roses and sweet peas.



Part of the mammoth A. F. Amling Co. plant at Maywood. The total Amling glass here is near 750,000 square feet. The picture shows nine AGMCO steel framers, 44x550 feet, all in roses.



This is a new plant built in 1921. It consists of five AGMCO pipe frame houses 41x400 feet. All in roses Owned by Amling Bros., Santa Ana, Cal.





Paul F. Amling

Age 30, married. Son of A. F. Amling. Operates the huge Des Plaines plant of the Amling Bros. Partner with Ernst Amling. Grows roses exclusively.

A Total of 1,300,000 Sq. Feet of Glass

From this you can get an idea of what a wonderful organization is behind this business. Get acquainted with these progressive people. They are worth knowing



Ernst A. Amling

Age 33, married. Son of A. F. Amling. In charge of the new plant of Amling Bros. at Santa Ana, Calif., just completed by the AGMCO. Partner with Paul Amling. Raising a fine, large family as well as fine, large roses.

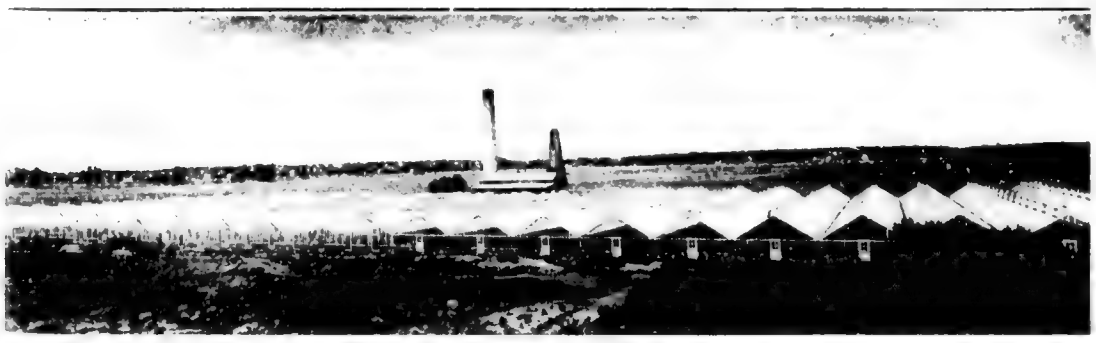


W. A. Amling, Pana, Ill., has 14 AGMCO steel framers, 37x300 feet, all in roses. One of the finest plants in the country.



Otto H. Amling

Age 31½, married. Son of A. F. Amling. Sec. A. F. Amling Co.; Sec. Commercial Flower Growers' Assn.; Director Allied Florists' Assn. Handles the office end of the A. F. Amling Co. Well known as a speaker and writer on rose growing.



Des Plaines plant of Amling Bros.—Paul and Ernst, two aggressive and coming young men. Watch their step.



Walter F. Amling

Age 28, married. Son of A. F. Amling. Has started his own range at Los Angeles, Calif. You will hear from him when he hits his full stride.

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New York	Chicago	Kansas City	Pana, Ill.	Seattle, Wash.	Denver, Colo.
5 Columbus Circle	Masonic Temple	N. Y. Life Bldg.	Drawer 335	Smith Bldg.	1720 Rosemary St.

General Offices - - Chicago
Factory - - - Pana, Ill.

You Ain't Too Old to Learn How to Play Again. *Jim*

I said it and I mean it—we all can learn how to play again and after using some of the different glazing cements that have been sold to the greenhouse men in the past years, using my JIM'S ELASTIC is just playing.

JIM'S ELASTIC is a glazing putty that comes ready for instant use in a beautiful GRAY COLOR free from lumps and works slick in any kind of a glazing machine or putty bulb.

JIM'S ELASTIC sets up fine, it don't get hard and crack, and after it's been on for several years it can easily be cut off if you break any glass.

JIM'S ELASTIC is an all around glazing putty and my formula is getting the best send-off of any material on the market.

If you own greenhouses, you owe it to yourself to get acquainted with me as soon as possible, for JIM'S ELASTIC is good for bedding on new greenhouses and fine for running over the top of the bars on old houses.

I spent about eight hours on this little talk trying to make the greenhouse men sit up and take notice and tell them about my JIM'S ELASTIC and after all that time the thought struck me that every friend that I've made came thru my offer on a free sample, and that if the trade find out that I'm not stingy with my material or afraid to show it to them, that it would please them, so here's another offer I'm making to you.

Use the coupon below or write me a letter and I'll send you free of charge a sample of the finest glazing putty that you ever saw.

Playfully yours,

JIM.

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY
Cleveland, Ohio

Please send me a free sample of JIM'S ELASTIC (Gray color).

Name..... Address.....



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$4.95	$54.45	$412.50
20	18 in.	3.65	39.60	322.30
30	16 in.	2.60	28.60	220.00
40	14 in.	2.10	23.65	187.00
50	12 in.	$1.45	$16.50	$126.50
60	10 in.	1.00	10.90	85.25
70	8 in.	.85	8.80	67.10



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
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Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

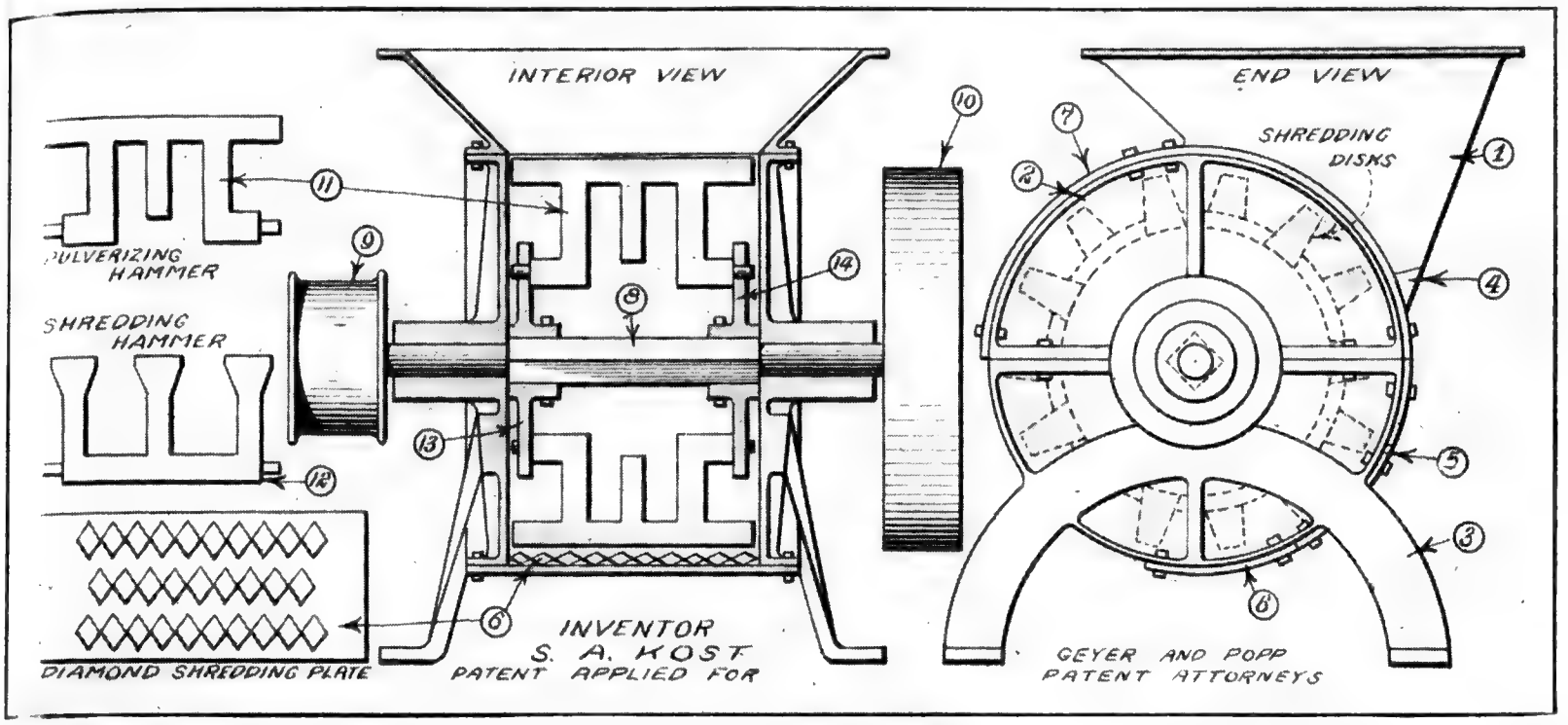


BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip, and are a great saving of both time and money.

Price .....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



THE KOST 3 IN 1 SOIL PULVERIZER

Three Principles in One—
Shredding, Discing and Pulverizing

This machine can be used for all kinds and classes of work. The Growers can not only save money and time, but grow better crops by using our Pulverizers. With this machine, fresh sod direct from the field can be pulverized, making the soil ready for potting, seeding, etc., without piling it up for any length of time. This machine pulverizes and shreds anything and everything. The machine is made extra strong, and is fool proof against stones and other hard substances. **Prices**—Pulverizer equipped with Shredding Disc and one set of hammers—**$150.00**. With Shredding Disc and two sets of hammers, **$165.00.**

JOHN BADER CO., N. S. PITTSBURGH, PA.

Wm. F. Kasting Company, March 15th, 1920.
Buffalo, N. Y.
Gentlemen:---
Enclosed please find check for Soil Grinder. We gave this Grinder a thorough test yesterday, and we are highly well pleased with it. It surely is a great time saver. We find there is no waste in the soil, all the small stones are ground up
We are not using much soil at present but we ran this about an hour yesterday without a hitch. Respectfully yours,
(Signed) JOHN BADER COMPANY, By B. L. Elliott.

CARL GROBBA, MIMICO, ONT.

The Wm. F. Kasting Co., Buffalo, N. Y.
Gentlemen:---
The Kost Soil Pulverizer, sold to us by the Wm F. Kasting Company, has given the best satisfaction and it is a labor saving machine in every way.
Yours very truly,
(Signed) CARL GROBBA

J. B. GOETZ SONS, SAGINAW, W. . MICHIGAN

Wm. F. Kasting Co., 568 Washington St., Buffalo, N. Y. June 9, 1921.
Gentlemen:---
Enclosed please find our check for $150.00 to pay for soil crusher, which is the biggest dividend payer on our place. We remain, Yours most respectfully,
(Signed) J. B. GOETZ SONS.

We can send you a list of other large Growers in United States and Canada, who have been using this machine

WM. F. KASTING CO., Mfrs, 568 Washington St., BUFFALO, N. Y.

Zenke's Compound Plant **Insecticide, $2.00** Per Gal.

A Liquid Contact Insecticide for White Fly, Mealy Bug, Scales, Red Spider, Leaf Roller and others. Also effective against their eggs and deposits.

One Gal. Makes from 20 to 35 Gallons of Spraying Solution

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PAUL SCHRAMM & SON, Wholesale Growers of Cut Flowers
Arlington Heights, Ill.

The Excell Laboratories, 4535 Ravenswood Avenue, **Dept. R.,** Chicago, Ill.
DEAR SIRS:—Have used your "Zenke's Compound Plant Insecticide" for Red Spider, which I have been troubled with, and find that it has done wonders Will advise other florists whom I meet occasionally of its wonderful power in doing away with that pest (Red Spider) and also other insects. Would like to have you send me at once, by express, one gallon of "Zenke's Liquid Fungicide," which I am going to try out for Mildew. Yours very truly. PAUL SCHRAMM & SON.

Zenke's NEW PLANT LIFE (Liquid Fertilizer), per gallon, $3.00
Zenke's LIQUID FUNGICIDE, per gallon - - - 3.00
Prices F. O. B. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of $6.00 and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide** and **Fertilizer,** regular price $8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound **Plant Insecticide FREE—SAVE $2 00.**

ORDER COUPON

Use it and save $2.00

SPECIAL TRIAL OFFER

Excell Laboratories
4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for $6 please send, as per your special trial offer in The Review:

1 gal. **Plant Insecticide**	Free
1 gal. **Liquid Fungicide**	$3.00
1 gal. **New Plant Life**	3.00
Regular value	$8.00

Ship by express to

Name .....

Street .....

City .....**State**.....

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.



Pictures do not always do justice to the appearance of a greenhouse.

Take, for instance, the above houses which we recently built for the City of Chicago, Tuberculosis Sanitarium. You never saw a better job of concrete work in the walls, all straight as a die and cast smooth and of even consistency.

Gutters and purlins are straight and true. All joints in the woodwork are neatly made. The glass is evenly laid and the putty scraped off clean.

It's the kind of a job to be proud of and it's the kind we always do.

When do you want us to give you an estimate?

JOHN C. MONINGER COMPANY
914 BLACKHAWK STREET CHICAGO, ILLINOIS
EVERYTHING FOR THE GREENHOUSE

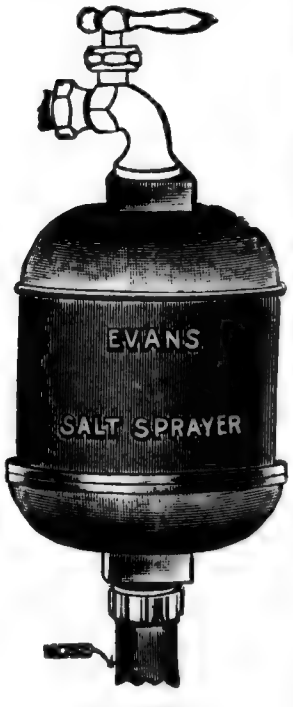


Improved Challenge

Evans' Improved Challenge Ventilating Apparatus Leads The Rest Follow

Our lifters and greenhouse fittings give the service you expect to receive. Investigate them and write for estimate on your requirements.

JOHN A. EVANS CO.
Corner North 14th and Penna. R. R.
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Price $7.50

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10 cents the copy
SUBSCRIPTIONS
$2.00 Per Year

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, SEPTEMBER 8, 1921. No. 1241.

CALENDULA ORANGE KING, for Greenhouse Forcing

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

CINERARIA

Florists' Prize Mixture. Splendid large-flowering strain. Trade pkt., (about 1000 seeds), $1.00.

PANSY

New crop, Combination Mixed. First-class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

LILIUM FORMOSUM

New crop. Fine, sound bulbs, well ripened.
7 to 9-inch, 300 to case ..... per 100, $20.00; per case, $56.00

GODFREY CALLAS

Dry bulbs, 1-inch and up ..... per 100, 12.00

Dutch Bulbs now in transit. Write for price list.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

FRENCH BULBS

NOW READY FOR DELIVERY.

Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

HORSESHOE BRAND.

Not How Cheap, But How Good.

Ralph M. Ward & Company, Inc.

The Lily House

25 Murray Street, NEW YORK

Paper Whites

NOW IN

Write

C. C. Pollworth Co.
MILWAUKEE, WIS.

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size ⅛-inch to ⅝-inch	$12.00	$11 50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
Size ¾-inch and up	30 00	.....	.....

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

	100	1000
1¼-inch to 1½-inch	$12.00	$110.00
1½-inch to 1¾-inch	16.00	150.00
1¾-inch to 2 -inch (mammoth bulbs)	20.00	185.00
2 -inch to 2½-inch (jumbo bulbs)	25.00	

DUTCH BULBS READY NOW

See page 5

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

FORMOSUM LILIES

7 to 9 size, $17.00 per 100; $50.00 per case of 300.

COLD STORAGE MAGNIFICUM

8 to 9, 200 to case, $22.00 per case.

IMPROVED PURITY FREESIA

½ to ⅝-in., $9.00 per 1000.

PAPER WHITE GRANDIFLORA

14 ctm. up, 1000 to case, $25.00 per case.

Wm. F. Kasting Co., Inc., 568-570 Washington St., Buffalo, N. Y.

Paper Whites are very scarce, Lilies likewise; therefore, plant some more

FREESIA

Purity, ½ to ⅝-inch ..... $11.00 per 1000
⅝ to ¾-inch ..... 17.00 per 1000

COLORED FREESIAS

General Pershing, bronze yellow; **Viola,** light blue, decidedly worth while ..... $30.00 per 1000

See our ad on another page of this issue for **Sweet Pea Seed, Cyclamen Seed** and other seasonable seed, and write for our list of plants and bulbs that you want now.

S. S. SKIDELSKY & CO., 50 PARK PLACE New York City

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

CYCLAMEN SEED

FOR AUGUST—SEPTEMBER DELIVERY

English Grown, $11.00 per 1000; $1.50 per 100

Mrs. Buckston, bright salmon
Phoenix, light red
Rosy Morn, delicate rose
Vulcan, deep red
Pure White
Papilio (Butterfly Cyclamen)

German Grown, $13.00 per 1000; $1.65 per 100

Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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Greenhouse Builders

Strout Builds Big

How things have changed!

It used to be when a man reached that time in life when his business put him on Comfortable Street, that he sort of stayed content to just stay there and be contented. But now, a man so organizes his business, that when he arrives at the time when he goes south fishing winters and plays golf summers, he has men in his business who keep right on forging ahead. They keep on building on what has been solidly built.

So it is that men like Strout, of Biddeford, Maine, stay big and keep on building big.

He counsels, guides and inspires, and his right-hand men, Whitney and Libby, "carry on."

They have just put up themselves one of our Iron Frames, 60 feet by 300 feet, and a Semi-Iron propagating house 21 feet by 67 feet.

Say what you will, we simply have to admit that even our expert erection men, never did a better job.

Next week will show you some specially interesting interiors and tell you more about the whole layout.

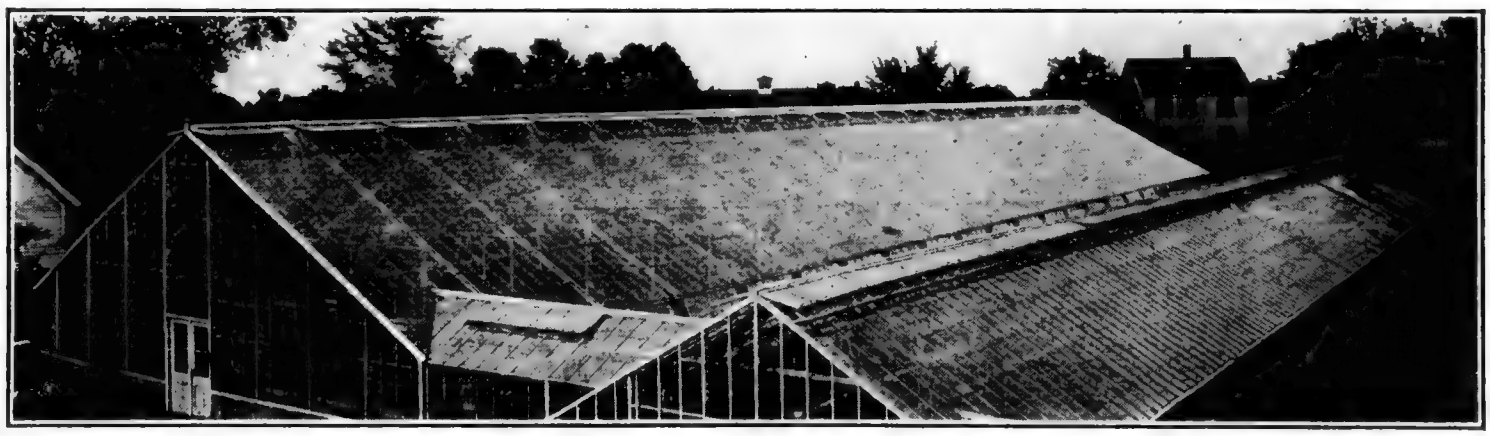
Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York — NEW YORK, 42nd St. Bldg. — PHILADELPHIA, Land Title Bldg. — CHICAGO, Continental Bank Bldg.

BOSTON-11, Little Bldg. — CLEVELAND, 407 Ulmer Bldg. — TORONTO, Royal Bank Bldg.

Eastern Factory, Irvington, N. Y. — Western Factory, Des Plaines, Ill. — Canadian Factory, St. Catharines, Ont.



The big house is filled with carnations looking like they sure were enjoying their new home. The propagating house has benches running across the house, giving a series of separate benches each under separate control.



Climbing up on the office roof, you get this view of their first L. & B. houses.



Paper White Narcissus Bulbs are very scarce.

Our good connections with the reliable Growers in France enable us to execute our orders in full, and have a surplus to take care of Florists who are still in the market and have not as yet bought.

Order through the AMERICAN BULB COMPANY, and you can depend upon getting the true Grandiflora Type, up to size and well matured bulbs. Mail us your order TODAY.

13 ctm., 1250 to case, $22.00 per 1000 14 ctm., 1000 to case, $25.00 per 1000

No charge for packing or cases.

FREESIAS

PURITY

	1000	5000	10,000
Up to ½-in.,	$ 7.50	$ 7.00	$ 6.75
½ to ⅝-in.,	12.50	12.00	11.75

FISCHERII

The improved Purity, $5.00 per 100; $45.00 per 1000

Calla Bulbs

First-class sound bulbs now ready.

CALLA AETHIOPICA

1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

GODFREY CALLA

The newer, small bulbed White Calla.

Blooming size bulbs.....$18.00 per 100



Special Early Forcing Tulips

PROSERPINE, brilliant carmine rose, sweet scented.....$40 00 per 100
MON TRESOR, large pure yellow..... 32.00 per 1000

Lilium Speciosum Album

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Lilium Speciosum Album and have a supply of white flowers when the demand for flowers is heaviest.

One Case, Each $26.00 **Size 9 to 10, 130 to case** **In 5 Case Lots, Per Case $23.50**

The above is a special offer for immediate acceptance.

Allium Neapolitanum, White or Pink, $20.00 per 1000

New Crop German Cyclamen Seeds Just Arrived

Ferd. Fischer's celebrated strain. Immediate shipment. We offer seeds of the following varieties:

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	$12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00

Rococo Erecta—Orchid-flowering types:

	Per 1000
Rococo Erecta, red	$15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

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AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS

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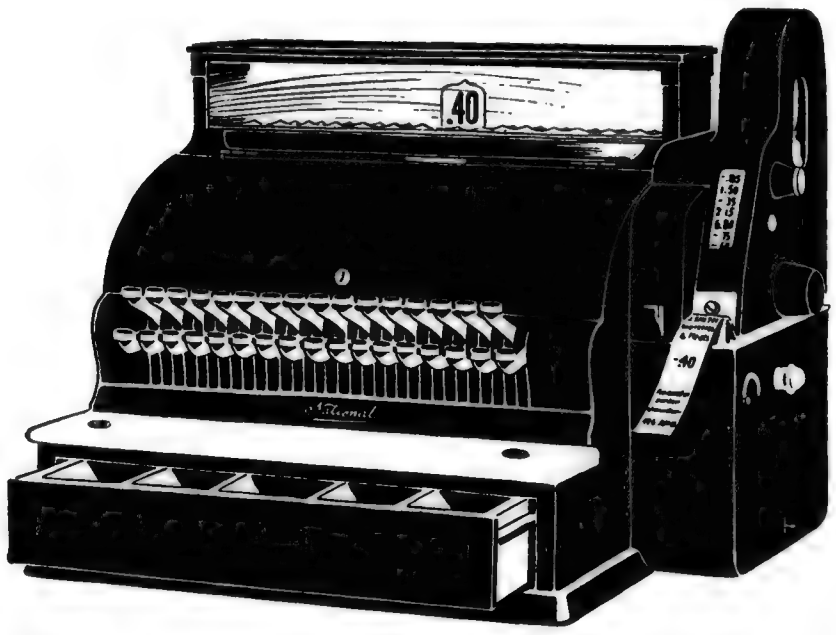
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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
Fair Maid—Early, finest blush pink, suffused salmon on white ground.
Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00.

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Gorgeous, Soft salmon-rose.
Yarrawa,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swensen, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above.
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream, Like Dobbie's Cream.
Fordhook Pink, pink and white.
Loveliness, White edged Red Rose pink,
Orchid, Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN

YARRAWA

$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES

Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite, Purple
Emperor, Winsome
Coquette, Radiance Improved
Chief, Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Early Sankey (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00
ORANGE			
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00

SALMON	Oz	¼ Lb.	Lb.
Apricot (Burpee's)	$0.90	$2.95	$10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
ROSE AND CARMINE			
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
CRIMSON AND SCARLET			
Early King (Burpee's)	.60	1.80	6.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Petersen.
One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. 1000 seeds $12.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.
Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.
Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.
Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.
Cineraria Seed. Cineraria Hybrida Giant Flowering, half dwarf, finest mixed, 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.00.
Cineraria Hybrida. Giant Flowering, dwarf, finest mixed. 1000 seeds, $1; 5000 seeds, $3.75; 10,000 seeds, $7.
Cineraria, Giant Flowering Matador. Crimson, 500 seeds, 75c.
Cineraria, Giant Flowering Rosea. 500 seeds, 75c.
Cineraria, Giant Flowering Royal Blue. 500 seeds, 75c.
Cineraria Stellata Hybrida. Finest mixed. 1000 seeds, 75c.
Delphinium Belladonna. True, selected strain, ⅛ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.
Mignonette, Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow
Giant White
Giant Bronze Shades
Giant Lavender
Giant Beaconsfield
Giant Red Shades
Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.
Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.
Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.
Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Snapdragon. Greenhouse Forcing Varieties. Selected Seed.	Pkt.
Keystone, new	$1.00
Ramsburg's Silver Pink	1.00
Buxton's Silver Pink	1.00
Nelrose, deep pink	.50
Giant Yellow	.50
Phelps' White	.50
Scarlet	.50
Garnet	.50
Giant Bronze	.50
Fancy Mixed Colors	.50
NEW VARIETIES.	
Golden Pink Queen	$1.00
Hybrid Pink, soft orchid	1.00
Orlando	1.00
Golden Delight	1.00

Stock Seeds. Irwin's New York Market (Nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. Pure White, Shell-Pink, Rose-Pink, Queen Alexandra, lilac, Lavender, Canary Yellow, Purple, Princess Alice, white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

Dutch Bulbs Ready Now

Prices F. O. B. New York City

No Packing or other Charges

Special Prepared Miniature Hyacinths for Early Forcing.

L'Innocence, Gertrude, Grand Maitre, 13 to 15 c.m., $32.00 per 1000.

L'Innocence, 15 c.m., $36.00 per 1000.

SINGLE HYACINTHS

L'Innocence, Gertrude
La Grandesse, Grand Maitre
Lady Derby, Queen of the Blues
King of the Blues, Yellow Hammer
La Victoire

	Per 100	Per 1000
1st size Bulbs	$7.50	$70.00
2nd size Bulbs	6.00	55.00
3rd size Bulbs	5.50	48.00
Miniatures	3.00	26.00
Bedding Hyacinths, separate colors	4.00	35.00

SINGLE EARLY TULIPS

Artus	$2.50	$20.00
Belle Alliance	3.00	25.00
Chrysolora	2.75	23.00
Couleur Cardinal	3.50	30.00
Keizerskroen	2.75	21.00
La Reine	2.50	19.00
Rose Grisdelin	2.50	19.00
White Hawk	3.75	33.00
White Swan	2.75	23.00
Yellow Prince	2.50	19.00
All colors Mixed	2.00	15.00

DOUBLE EARLY TULIPS

Couronne d'Or	3.00	25.00
Murillo	2.25	18.00
All colors Mixed	2.25	17.00

DARWIN TULIPS

Clara Butt	2.75	23.00
Farncombe Sanders	3.75	32.00
Gretchen	3.00	24.00
Mme. Krelage	3.75	31.00
Pride of Haarlem	3.25	27.00
The Sultan	2.75	23.00
Wm. Copeland	4.00	35.00
All colors Mixed	2.50	20.00

NARCISSI

Emperor, Motherbulbs	5.00	42.00
Emperor, Round	3.50	28.00
Empress, Motherbulbs	5.00	42.00
Empress, Round	3.50	29.00
Golden Spur, Motherbulbs	5.00	43.00
Golden Spur, Double Nose	4.00	35.00
Golden Spur, Round	3.50	30.00
Bic. Victoria, Motherbulbs	5.00	43.00
Bic. Victoria, Double Nose	4.00	35.00
Bic. Victoria, Round	3.50	28.00
Poeticus Ornatus, Dble. Nose	3.25	25.00
Von Sion, Motherbulbs	5.50	49.00
Von Sion, Double Nose	4.00	35.00
Von Sion, Round	3.50	28.00

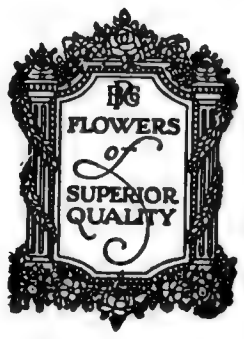
CROCUS

First size, Separate colors	10.00
Second size, Separate colors	8.50

FOR FRENCH BULBS AND OTHER BULBS ASK FOR COMPLETE BULB LIST

For other items note my 2-page ad in Florists' Exchange.

Roman J. Irwin, 43 W. 18th St., New York City



EXHIBI

Fall Openings
State Fairs
Pageants

We are now recording orders
and Miscellaneous

Estimates prom

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

TIONS

FLOWERS of SUPERIOR QUALITY

Flower Shows
County Fairs
Conventions

for complete exhibits of Roses
Commercial Blooms.

otly furnished.

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Special Notice:

Cooler nights have resulted in marked improvement in quality. Our Roses have been the best in the Market all summer. They are better now than before. Good values in all varieties.

FINE ROSES FOR SHIPPING

60,000 RUSSELL plants specially grown for Summer crop

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Long	12.00
	Good Medium	6.00 to 8.00
	Good Short	4.00
HOOSIER BEAUTY AND CRUSADER	Long	12.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00

		Per 100
OPHELIA	Medium	$6.00 to $8.00
	Short	3.00 to 4.00
WHITE KILLARNEY	Medium	6.00 to 8.00
	Short	3.00 to 4.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths	$6.00 per 100
Good Short Lengths	4.00 per 100
Shorter Lengths in lots of 300 or more	2.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Write us for prices on your Fall and Holiday requirements before buying elsewhere

Just now is the time to **stock up on what you need.** Send for our new Fall list.

Baskets

Having a stock from the best makers in America we can furnish a more complete assortment in our $15.00 to $25.00 sets than any one—try a sample lot.

Prepared Foliage

OAK SPRAYS

Branches, per lb.....$0.25
Short branches, per box 2.00

MAGNOLIA LEAVES

Brown, Purple, Green

Per hamper, each .....$ 1.75
Per 10 hampers, each..... 1.60
Bulk, 100-lb. cases..... 22.00

LYCOPODIUM

Prepared

Per carton of 10 lbs.....$3.25

GALVANIZED WIRE STAKES

Ready for delivery

Per 1000		Per 1000
30-in., No. 9 wire..$15.00	48-in., No. 8 wire..$21.50
36-in., No. 8 wire.. 17.50	60-in., No. 8 wire.. 25.00
42-in., No. 8 wire.. 19.00	72-in., No. 6 wire.. 35.00

SPHAGNUM MOSS

New stock—full size bales

Per bale.....$ 1.25
10 bales..... 11.00
25 bales..... 25.00

DAYLIGHT GLASS CLEANER

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal jug $1.50
10 gals. at.....$1.25 per gal.
25 gals. at..... 1.00 per gal.

Extra charge for jugs at 25c per gal.

TOBACCO DUST

For Chrysanthemum Plants

Finest grade.....$4.00 per 100 lbs.

POEHLMANN BROS. CO.,

Complete Service for Florists

Long Distance Phone
Randolph 35

CHICAGO

66 to 74 East
Randolph Street

1921 Special Price List 1922

Selected Flower Seeds for Florists

These stocks are all selected, and are good as any and better than many

	Trade Pkt.	¼ Oz.	1 Oz.	¼ Lb.
ALYSSUM, Little Gem, Dwarf and Compact	$0.10	$0.15	$0.50	$1.50
ALYSSUM, Common Sweet	...	.10	.25	.75
ASPARAGUS, Plumosus Nanus, 100 seeds for	$0.50			
250 seeds for	1.00			
1,000 seeds for	3.50			
ASPARAGUS, Sprengeri, 100 seeds for	.25			
250 seeds for	.50			
1,000 seeds for	1.50			
ANTIRRHINUM, Defiance, Orange Red	.15	.25	.80	...
ANTIRRHINUM, Firebrand, Deep Red	.15	.25	.80	...
ANTIRRHINUM, Golden Queen, Yellow	.15	.25	.80	...
ANTIRRHINUM, Mont Blanc, Pure White	.15	.25	.80	...
ANTIRRHINUM, Deep Rose	.15	.30	1.00	...
ANTIRRHINUM, Fawn, Terra Cotta Pink and Pale Yellow	.15	.30	1.00	...
ANTIRRHINUM, Semi-Dwarf, Mixed	.15	.25	.80	...
ANTIRRHINUM, Tall Mixed, Good Strain	.10	.20	.60	...
ASTERS, Giant Branching Comet, White	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Crimson	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Shell Pink	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Rose	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Light Blue	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Lavender	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Royal Purple	.15	.30	1.00	...
ASTERS, Giant Branching Comet, Above Mixed	.15	.30	1.00	...
ASTERS, Crego, Improved, White	.15	.35	1.25	...
ASTERS, Crego, Improved, Pink	.15	.35	1.25	...
ASTERS, Crego, Improved, Azure Blue	.15	.35	1.25	...
ASTERS, Crego, Improved, Lavender	.15	.35	1.25	...
ASTERS, Crego, Improved, Purple	.15	.35	1.25	...
ASTERS, Bodger's New American Beauty, Branching, Large Flowers, Carmine Rose Color	.25	.75	2.25	...
ASTERMUM, Mixture of Lavender, Pink and White, very choice	.20	.50	1.50	...
CALCEOLARIA, Kelway's Perfect Model, Mixed. Sealed Packets, 25c and 90c each.				
CALENDULA, Lemon Queen, Grandiflora, Double Yellow	.10	...	.25	.75
CALENDULA, Orange King, Double Dark Orange Red	.10	...	.25	.75
CANDYTUFT, Empress, Large White	.10	...	.30	.90
CANDYTUFT, Dwarf Hybrids	.10	...	.35	1.00
CAMPANULA, Canterbury Bell, Medium, Double Mixed	.15	.35	1.25	...
CAMPANULA, Medium, Single Blue	.10	.20	.50	...
CAMPANULA, Medium, Single White	.10	.20	.50	...
CAMPANULA, Medium, Single Rose	.10	.20	.50	...
CENTAUREA, Dusty Miller, Candidissima, Broad-Leaf Foliage	.25	.65	2.00	...
CENTAUREA, Imperialis, White (Giant Cornflower)	.10	.25	.75	...
CENTAUREA, Imperialis, Lavender (Giant Cornflower)	.10	.25	.75	...
CENTAUREA, Imperialis, Yellow Sweet Sultan	.10	.25	.75	...
CENTAUREA, Cyanus, Double Blue, for cut flowers	.10	.15	.50	...
CENTAUREA, Montana, Hardy Cornflower, Blue	.25	.50	1.50	...
CINERARIA, Kelway's Perfect Model. Single Mixed, also separate colors, Pink, Dark Blue, and Antique Rose. Sealed Packets, 25c and 90c each.				
COBÆA, Scandens, Purple, Beautiful Climber	.10	.15	.40	1.25
COLUMBINE, Aquilegia Coerulea, true Colorado seed	.15	.35	1.25	...
COREOPSIS, Lanceolata Grandiflora, Golden Yellow	.10	.15	.40	...
CYCLAMEN, Giganteum, Kelway's Perfect Model, Crimson King. Pure White, also Mixed, in Packets of 25c and 90c each.				
CYCLAMEN, Giganteum, Holland Seed Salmons, Dark Red, Light Red, Pure White, White with Dark Eye. Per 100 seeds, $1.50; per 1000 seeds, $12.00.				
DAISY, Shasta, Large Alaska	.25	.50	1.80	...
DAISY, Bellis Perennis, Longfellow, Pink	.25	.60	2.00	...
DAISY, Bellis Perennis, Snowball, White	.25	.60	2.00	...
DAISY, Bellis, Mammoth, White	.50	1.50	5.00	...
DAISY, Bellis, Mammoth, Pink	.50	1.50	5.00	...
DAISY, Bellis, Mammoth, Mixed	.50	1.25	4.00	...
DELPHINIUM (Perennial Larkspur), Formosum, Dark Blue	.15	.35	1.25	...
DELPHINIUM, Belladonna, Light Blue	.35	1.25	4.00	...
DELPHINIUM, Hybridum, English Stock	.10	.25	.75	...
DIGITALIS (Foxglove), Gloxiniæflora, Mixed	.10	.25	.75	...
DRACAENA, Indivisa, Narrow Green Leaf	$0.10	...	$0.35	$1.25
FEVERFEW, Matricaria Capensis, Double White	.10	$0.15	.50	...
FORGET-ME-NOT, Myosotis Alpestris, Blue	.15	.30	.100	...
FORGET-ME-NOT, Rose	.15	.30	1.00	...
GAILLARDIA (Perennial), Hybrida Grandiflora, Mixed	.10	.20	.60	...
GYPSOPHILA (Baby's Breath), Paniculata, White	.10	.25	.75	...
GYPSOPHILA, Double White Flower, New. In Dreer's sealed packets, 20c.				
HOLLYHOCK, Chater's Double, White	.15	.30	1.00	...
HOLLYHOCK, Chater's Double, Pink	.15	.30	1.00	...
HOLLYHOCK, Chater's Double, Crimson	.15	.30	1.00	...
HOLLYHOCK, Chater's Double, Maroon	.15	.30	1.00	...
HOLLYHOCK, Chater's Double, Yellow	.15	.30	1.00	...
HOLLYHOCK, Double Varieties, Mixed	.15	.30	.90	...
LOBELIA, Crystal Palace Bedding, Dwarf	.25	.75	2.50	...
LOBELIA, Gracilis Trailing	.15	.35	1.25	...
MIGNONETTE, Machet, Select Giant Strain for Florists	.10	.20	.50	1.50
PANSY				
We handle seeds from several very popular growers, all of which are reliable.				
STEELE'S MASTODON, Greenhouse Special long stemmed, Carries Novelties and many of Steele's best colors	...	1.75	6.00	...
TOOLE'S PRIZE GIANTS, famous for size and colors, excellent bedders	...	1.75	6.00	...
DEPENDABLE GIANT MARKET, a very select strain grown near Denver and much prized by Denver growers. Some value it double our price, ⅛ oz., $1.25	...	2.00	7.00	...
TRIMARDEAU, select stocks as grown by English specialists. Mixed, ⅛ oz., 40c	...	.75	2.50	...
PETUNIA, Giant Single, English, Mixed	.50	...	...	...
PETUNIA, Giant Single, Fluffy Ruffle, Mixed	.50	...	...	...
PETUNIA, Blotched and Striped, Inimitable, English Seed Mixed	.25	.45	1.50	...
PETUNIA, Rosy Morn, Dwarf, Select Seed	.25	.65	2.00	...
POPPY, Orientale (Perennial), Large Single Red	.10	.25	.75	...
POPPY, Orientale, Hybrids, Mixed	.15	.30	1.00	...
SALVIA, Splendens (Scarlet Sage)	.25	.75	2.50	...
SALVIA, Fireball (Clara Bedman), Medium Dwarf	.35	1.00	3.00	...
SALVIA, America or Globe of Fire, a very free and continuous bloomer	.50	1.25	4.25	...
STATICE, Latifolia, Perennial, Lavender	.20	.35	1.25	...
STOCKS, Brompton or Winter, White, Crimson and Pink. Separate or mixed	.25	...	...	...
SMILAX, Greenhouse Climber	.10	...	.30	1.00
SWEET PEAS (For Greenhouse Use)				
Early or Winter-flowering Orchid Spencers, Strictly high-grade selections from Waller's, California.				
ASTA OHN, a very desirable Lavender	...	.25	.75	2.50
BOHEMIAN GIRL, Deep Pink, standard orange blush	...	.25	.75	2.50
BLANCHE FERRY, Large, Pink and White	...	.25	.75	2.50
FLAMINGO, light orange with shade of orange pink. Extra large	...	.50	1.50	...
HEATHERBELL, Rich Mauve Lavender	...	.25	.75	2.50
LIBERTY, a rich brilliant sun-proof Red	...	.25	.75	2.50
MEADOW LARK, Duplexed, rich Cream	...	.25	.75	2.50
MORNING STAR, Deep Orange Scarlet	...	.25	.75	2.50
MRS. A. A. SKACH, bright Shell Pink	...	.25	.75	2.50
ROSE QUEEN, best soft Rose Pink	...	.30	1.00	3.00
SNOWFLAKE, best pure White, long stems	...	.25	.75	2.50
SONG BIRD, Pink, buff-white background	...	.25	.75	2.50
SONGSTER, a giant waved Lavender	...	.25	.75	2.50
VENUS, pinkish white	...	.25	.75	2.50
WARBLER, mauve purple	...	.25	.75	2.50
YARRAWA, Duplexed, bright Rose Pink	...	.25	.75	2.50
For Regular Spencers, See General Catalogue.				
VERBENAS, Mammoth, Firefly, Scarlet, White Eye	.15	.30	1.00	...
VERBENAS, Mammoth, Snow Flake, pure White	.15	.30	1.00	...
VERBENAS, Mammoth, Purple Shades	.15	.30	1.00	...
VERBENAS, Mammoth, Pink Shades	.15	.30	1.00	...
VERBENAS, Mammoth, Blue Shades	.15	.30	1.00	...
VERBENAS, Mammoth, Mixed, All Colors	.15	.25	.80	...
ZINNIAS, Select Giants, Double White	.15	.30	1.00	...
ZINNIAS, Select Giants, Double Scarlet	.15	.30	1.00	...
ZINNIAS, Select Giants, Double Flesh	.15	.30	1.00	...
ZINNIAS, Select Giants, Double Yellow	.15	.30	1.00	...
ZINNIAS, Select Giants, Double Crimson	.15	.30	1.00	...
ZINNIAS, Select Giants, Double, Good Mixture	.10	.25	.75	...

Prices are net. If money accompanies the order we pay all postage on seeds.

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Western and Southern Florists can save money on transportation and get quick service by buying from us in Denver

Air Plants—Dyed Sea Moss, green, per dozen bunches..... $ 1.40
Album of Designs—Illustrating latest floral pieces..... 1.25
Aprons—Rubber Cloth, first grade, full size..... 3.00
Baskets—Metal-Kraft in filigree. Bowls are 4 ins. diameter by 2½ ins. deep, 6 colors, dozen, **$9.00**; each..... .90
Baskets—Metal, Hand Painted, 5½ ins. high, tall handles, assorted designs, dozen, **$6.00**; each..... .65
Carnation Staples—"Superior" midget wire, 1000 in package, 3 pkgs. for **$1**; per pkg..... .35
Chenille, for lettering, **Medium** size, worsted, in purple, red, pink, white, and blue, per coil of 12 yards..... .50

CHIFFON

French Stock, in 2 and 3 stripe. All the popular colors.
4 inches wide, bolts average 38 yards each, per yard..... .05
6 inches wide, bolts average 38 yards each, per yard..... .06
Clips, "Bull Dog"—Best fasteners yet. 1000 in package..... 1.00
Corsage Shields—Made of fancy chiffon in suitable shape. Colors, pink, white, orchid, moss and nile green. Per dozen.. 2.50
Cut Flower Boxes—Mist Gray. Can't sell less than 100.

3 x18x5, per 100	$5.00	3½x30x5, per 100	$ 8.00
3 x21x5, per 100	5.95	4 x24x8, per 100	10.00
3½x24x5, per 100	6.60	5 x36x8, per 100	16.00

"Economy" One-piece Folding Box is truly economical, and very convenient. In one size only, 4½x24x3, per 100..... 4.00
Cycas Leaves—Flexible, non-curling, 10 in pkg.

8 to 12 inch, per pkg	$0.55	20 to 24 inch, per pkg	$0.90
12 to 16 inch, per pkg	.65	28 to 32 inch, per pkg	1.20
16 to 20 inch, per pkg	.75	36 to 40 inch, per pkg	1.50

10 pkg. lots or more, assorted, 10% off.
Doves—Full size, first grade, flexible to several positions, each 3.00
Dyed Lycopodium—Green, in 10-lb. cartons..... 3.75
Dyed Poppies—Assorted colors, per 100..... 2.00
Dyed Teasels or **Thistles**—Assorted colors, per 100..... 4.00
Fertilizers—Our Rose Grower Bone Meal is Western make, and exceptionally low price for high grade fertilizer; 5 sacks for **$14.25**; single sack..... 3.00
Nitrate of Soda—Pure, imported; 25 lbs., **$2.75**; per 100-lb. sack..... 9.00
Sheep Manure—Pure pulverized, no trash, per 100-lb. sack... 1.25
Zenke's "New Plant Life," 5-gallon can, **$13.75**; per gallon can 3.00

GLAZING MATERIALS

Glazing Points—Dreer's Peerless, double pointed, No. 2 for single thickness; No. 2½ for double thick glass, 10 packages for **$6.50**; single package..... .70
Repair Clamps—Peerless, for repairing broken glass, per box of 100 clamps..... 1.35
Permanite—Black, gallon cans, **$2.10**; **Gray**, gallon cans..... 2.75
Glazetite—Black, 1-gallon cans, **$1.90**; 5-gallon cans..... 8.75
5-gallon cask, **Black**..... 10.25
Permanite Gun..... 6.50
Glazetite Gun..... 5.50
Putty Bulb—Scollay's, red rubber, latest pattern..... 1.50
Putty Knife—Standard pattern, a very good tool, each..... .35
Glass Cutter—A reasonably good tool for ordinary work..... .35
Hose, Rubber—Corrugated, non-kinkable, expressly suitable for greenhouse use; ¾-inch, cut any length, fitted, per 100 ft... 14.00
Hose Nozzles—Pittsburg Climax Spray, adjustable..... 2.25
"Rose," all brass, fine spray..... 1.20
Boston, brass, graduated fine to heavy..... .90
Immortelles—All the popular colors, 12 bunches, **$7.80**; bunch.. .70

INSECTICIDES

Black Leaf "40," 10-lb. can, **$13.75**; 2-lb. can, **$3.25**; ½-lb can.. 1.00
Insectonos—For Aphis, White Fly, Rose Slugs, etc., per can.... 2.00
Ivory Soap Powder—To use with Insectonos, per ½-lb. pkg.... .30
Grape Dust—For mildew; 5-lb. package, **85c**; 10-lb. pkg..... 1.65
Lemon Oil, ½-pt. can, **40c**; quart can..... 1.00
Nico-Fume—8-lb. can, **$14.50**; 4-lb. can, **$7.50**; 1-lb. can, **$2.00**; ¼-lb. can..... .65
Nico-Fume Tobacco Paper—144 sheets, **$5.00**; 24 sheets..... 1.25
To-Bak-ine (40%)—Nicotine liquid; pint bottle, **$3**; ½-pint..... 1.65
Paris Green—Oz. pkg., **10c**; ¼-lb. pkg., **35c**; 1-lb. pkg..... .65
Sulphur, powdered—**10** lbs, **80c**; 25 lbs., **$1.35**; 100 lbs..... 4.50
"Scalecide," destroys scale on elms, maples, etc., quart can, **85c**; gallon, **$1.90**; 5-gallon, **$7.25**; 10-gallon..... 13.50
Thrip Juice No. 2—Gallon can, **$3.85**; quart can..... 1.40
Tobacco Dust—High grade, 10 lbs., **90c**; 25 lbs., **$1.85**; 100 lbs... 6.50
Tobacco Stems—50 lbs., **$1.50**; 100 lbs..... 2.75
White Fly Liquid, Drummond's—½-lb. can, **$1.50**; 1-lb. can.... 3.00
Zenke's Fungicide—5-gallon can, **$13.75**; 1-gallon can..... 3.00
Zenke's Plant Insecticide, 5-gallon can, **$8.75**; 1-gallon can..... 2.00
Many other standard insecticides in stock.
Knives—Florists' propagating, black handle, folding, 1 blade... 1.00
Budder—Pruner, 2 blades..... 1.40
Folding Budder, with ivory tip, 1 blade..... 1.50

LABELS—WOODEN

	Plain	Painted
Pot—4-in., per box of 1000	$1.65	$1.90
6-in., per box of 1000	2.50	2.85
8-in., per box of 1000	....	4.00
10-in., per box of 1000	....	6.00
12-in.x1⅛-in., per 100	.80	.90
Tree—3½-inch, iron wired, per 1000	2.25	2.50
3½-in. copper wired, per 1000	2.60	3.00

Pencils—Weatherproof, black, doz., **$1.00**; each..... .10
Letters, Gilt—Gummed, 1⅝-inch, best grade, in packages of 10 each, at **$1.00** per 100; in original envelopes of 25 each, assortment, **80c** per 100. **Broken** lots at, each letter..... .01½
Box of 250, suitable assortment, in a neat compartment box.. 3.00
Script Words, Gilt—Gummed, all ready for use; can supply Father, Mother, Brother, Sister, Husband, Wife, Daughter, Baby, At Rest, Darling, Son, Uncle, Aunt, Comrade, assorted as wanted, each **5c**; 100 or more, assorted, 10 of same wording in a pkg., for..... 3.50

Match Sticks or **Plant Stakes**—Round, hard wood, pointed end, very durable.

	Per 100	Per 250	Per 1000
Natural color—12 ins. long	$0.25	$0.60	$2.25
18 ins. long	.30	.70	2.50
Green color—12 ins. long	.30	.70	2.50
18 ins. long	.40	.85	3.25

Cones, Pine Natural, average, per 1000..... 5.00
Blue Spruce Natural, average, per 1000..... 4.00
Red Spruce Natural, average, per 1000..... 3.00
Magnolia Leaves—Prepared, green and brown, per carton, **$2.15**; per 25-lb. box, **$7.25**; 100-lb. box..... 26.00
Oak Sprays, short pieces, autumn colors, carton..... 2.40
Vases—Fiber, mahogany finish, durable, non-breakable.

No. 4.	3 inches diameter,	5 inches tall,	each..... 1.10
No. 2.	4½ inches diameter,	9 inches tall,	each..... 1.65
No. 22.	4½ inches diameter,	15 inches tall,	each..... 1.90
No. 11.	6 inches diameter,	18 inches tall,	each..... 2.00
No. 01.	7 inches diameter,	20 inches tall,	each..... 3.00

Vases—Galvanized, painted green.

No. 10.	5½ inches diameter,	7 inches tall,	each..... .60
No. 11.	5¾ inches diameter,	10 inches tall,	each..... .70
No. 12.	7½ inches diameter,	12 inches tall,	each..... .85
No. 13.	7½ inches diameter,	15 inches tall,	each..... 1.00
No. 14.	8 inches diameter,	20 inches tall,	each..... 1.25

Moss—Natural Sheet, per original sack, $3.50; per lb..... .55
Fadeless, dyed green, original sack, **$5.50**; per pound..... .60
Sphagnum Moss—Burlapped bales, 10 bales, **$19.00**; each..... 2.00
Pins, with Glass Heads, 250 in box.

2½-inch, per box	$1.10	3½-inch, per box	$1.50
3-inch, per box	1.40	4-inch, per box	1.90

Pins, Common—Medium size Bankers' Pins, per lb..... 1.25
Pins, Greening, labor saving for pinning in design work, per box of 10 lbs., about 11,000 pins..... 3.00
Raffia—Natural, for tying; new stock; in original skeins, 5 to 10-lb, lots, per pound, 25c; per lb..... .30

PAPER

White Wax, standard grade, 24x36, per ream, 480 sheets..... 3.75
Green Wax, light shade green, 24x36, per ream, 480 sheets..... 4.25
Green Tissue, moss green, and nile green, 20x30, per ream..... 3.35
White Tissue, glazed on one side, 24x36, per ream, 400 sheets.. 2.15
Waterproof Crepe Paper, for wrapping pots, etc., green, red, pink, 50 rolls for **$18.75**; dozen rolls, **$4.80**; single roll..... .45

RIBBONS

Baby Ribbon, No. 1—Popular colors, per 50-yd. spool..... .85
Ribbonzene, or **Bon Ton Ribbon**, white, pink, lavender, per 500-yard spool..... 1.80
Empress or Fiber Ribbon, very popular, 1 inch wide, 50 yards in bolt, red, pink, blue, green, lavender, yellow, per bolt..... 1.95
Bridal Shower Gauze Ribbon, No. 2.
White, per spool of 50 yards..... 2.00
Pink, per spool of 100 yards..... 3.80
We do not handle Taffeta Ribbons.
Ruscus—Xmas Red, 10 lbs., **$9.00**; per lb..... 1.00
Xmas Green, 10 lbs., **$9.00**; per lb..... 1.00
Gray color, very tasty, per lb..... 1.25
Variegated, full color, per lb..... 1.25
Sprinkler, Scollay's—Rubber, either straight or angle neck..... 1.50
Spray Pumps—Auto-Spray, best compressed air sprayer.
No. 1-D. 4-gallon, galvanized with Auto-Pop Nozzle..... 7.50
No. 1-B. 4-gallon, brass with Auto-Pop Nozzle..... 10.50
Brass Extension Rod, 2 feet, each..... .85
Stakes—Bamboo, from Japan, 6 feet, per 100..... 2.75
Heavy Bamboo, 9 feet long, per 100..... 4.50
Dyed Green Bamboo, 3 ft. long, per 100, **$1.60**; 2 ft., per 100.. 1.20
Thermometers—Standard, 8-inch, each, **$1.25**; 10-inch, each.... 1.50
Common, Spirit, averages good, 8-inch, each..... .50
Self-Registering, gives minimum and maximum, Japanned case, with magnet, 8-inch..... 5.50
Mushroom, or **Hotbed**, high grade, metal point..... 3.00
Thread—Meyer's Smilax Green, for tying, design work, per box 1.60
Twine—White Cotton, 4-ply, in small balls, 5-lb. bag for..... 2.50
Jute Twine—3-ply, ½-lb. balls, 25 lbs. @ 27c; per lb..... .30
Sea Island Twine—On spools, also cones; green, also red, lb. .90
Holders, for spools of twine, each..... .35
Tin Foil—Plain, in pound packages, 1 lb., **25c**; 2 lbs, **45c**; 10 lbs., **$2.10**; 25 lbs., **$4.75**; 100-lb. box..... 18.00
Fancy Colored Foil, green, also violet, in pound packages, 5 lbs. at **50c** per lb., per pound..... .55
Toothpicks—Wired, per box of 10,000 picks..... 2.75
Plain, 2-B double pointed, per box, **10c**; 6 boxes for..... .50
Wired Green Picks—4 inches long, 250 in bundle for..... .35
6 inches long, 250 in bundle for..... .40
Tubs—Wooden, for plants, assortment from 7-inch to 19-inch, painted green; 10 per cent off prices in general catalogue.
Vases—Cemetery, galvanized with iron spike, dozen..... 2.25
Glass, heavy..... 3.30
Wheat Sheaves—Flat, about 20 inches, first grade, each..... .80
"Wire Tie," Buschardt's—Holds erect blooms of Mums, Hyacinths, etc.; sample free; 1000 in a box for..... 2.00
Wire—Cut to even lengths, 12-lb. boxes.
No. 22, cut 18-inch and 12-inch, per box..... 2.20
Soft Annealed, sold in 12-pound coils only.

No. 18, Coarse, per coil	$1.40	No. 24, Fine, per coil	$2.05
No. 20, Med. Coarse, per coil	1.60	No. 26, Medium fine, per coil	2.20
No. 22, Medium, per coil	1.70	No. 28, Very fine, per coil	2.50

Galvanized Wire, No. 16, in 100-pound coils, **$8.40**; less than coil, cut per lb..... .10
Shears—Special for use in cutting florist soft wire..... 1.50
WIRE DESIGNS—We have an immense stock of all Standard forms. Our new price list is suitable to tack up in workroom. Ask for a copy. **$10** order 10% off. **$25** order 20% off.
We do not handle Cut Flowers, nor do Floral Work.

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Assortment all for **$25.00**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $13.50.
We can furnish "Our Special" Assortment with Quart Globes for $30.

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Assortment Only **$40.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $21.00.

"Our Leader"
Assortment Price **$16.00**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $8.75.

"Special Display"
Assortment Price **$12.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00

	Per. doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, 1 dozen to crate	15.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

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Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, $6.00 per 100; $50.00 per 1000.

Boston, 4-inch, 25c each.

Boston, 5-inch, 60c each.

Boston, 6-inch, $1.00 each.

Roosevelt, strong, 4-inch, 25c each.

Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.

Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.

Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.

Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.

Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

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Wholesale Growers of Christmas and Easter Plants

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CRAIG QUALITY STOCK IS UNSURPASSED

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

FALL PRICE LIST, 1921

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3 inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $5 each.
7-inch pots, $5 each.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

5-inch pots, $125 per 100.
6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

5-inch pots, $125 per 100.
6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
5-inch pots, $125 per 100.
6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.
We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.
Field grown, specimens, $1.50 and $2 each.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, $30 per doz.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.
This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.
This stock will be profitable to anyone buying now.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

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ARE THE IDEAL BASKETS TO USE.

Finished in fine white enamel—woven with Blue or Pink Silk Fiber—a tin Liner for water and flowers –

All at a very moderate cost.

We make them in 3 sizes and 2 styles, of which this illustration is one—

No.	Length	Width	Inside Depth	Total Height	Per Dozen
7072/1	7 in.	3½ in.	2¾ in.	8 in.	$10.50
7072/2	8 in.	4 in.	3 in.	8½ in.	13.50
7072/3	9 in.	4½ in.	3½ in.	9 in.	17.50

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Those florists featuring corsage bouquets **tied liberally** with **ribbons** find this an increasingly profitable branch of their business.

We are specialists in corsage ribbons and can fill your orders at prices lower than the market.

As a special introductory offer to those florists who have not recently tried our corsage ribbons, we will send a **$50.00 assortment** which will embrace **exceptional values.**

When replying, please refer to this advertisement.

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THE FLORISTS' REVIEW

GETTING PAY FOR PLANTING

To increase our success as florists we must learn not only how to grow better flowers, but also how to sell more of them, and, in addition, how to collect the money for them with the smallest margin of loss. This article concerns the last-named subject, fully as important as the others.

OCCASIONALLY it becomes the unpleasant task of a florist or nurseryman who has set out shrubs and trees on residential premises to have recourse to law to collect his bill. The peculiar nature of this type of work and of the materials used gives such suits a different aspect from those most numerous in the courts. It would be well, therefore, if florists and nurserymen knew the attitude of the law in such cases. This is fully discussed in this article in connection with the consideration of a particular case cited by a reader of The Review.

The case presented is as follows: A, a nurseryman, sold to B some shrubs to be planted on residential property, which the latter had contracted to buy. B failed to keep up his payments on the property and it reverted to the seller, C, who afterward resold the property to D. D has become the absolute owner. The question is whether or not A can compel C or D to pay for the shrubs. If not, can A remove the shrubs or enforce a lien against the property? The account is not two years old at this time.

It is quite clear, on the facts presented, that neither C nor D is personally liable to A for the bill incurred by B. The credit appears to have been extended to B, and neither C nor D could become personally liable without having made an express or implied promise to pay. It is a fundamental principle of law that one cannot become indebted on a contract obligation without his consent.

Can Shrubs Be Removed?

The next question is: Can A remove the shrubs? There is nothing to disclose his right to remove them, and existence of the right is doubtful. We surmise that the shrubs were sold on open account, without reservation of any contract lien. If so, that is decisive against the right to remove them. It would be decisive even as against B, the original purchaser. Where one sells personal property on open credit, without reserving title as security for payment of the price, absolute title vests in the buyer, and his subsequent failure to pay invests the seller with no lien against the goods. The only qualification of this rule is that, under the statutes of many of the states, movable property which has retained its identity as personalty may be seized in satisfaction of a judgment obtained on account of the purchase price. We do not believe that these laws would be held to cover the cases where trees and shrubs are sold and become affixed to the real estate by planting.

But, even if it should appear that A reserved title to the shrubs by written agreement, that would not necessarily be binding on C or D, although binding on B. It may be that the agreement could be enforced as against C if he still remained the owner of the property, particularly if the shrubs could be removed without leaving the real estate in a damaged condition. But, as against D, it seems quite clear, in the light of what the courts have decided, that the shrubs could not be removed, unless D bought the place with knowledge that the shrubs had not been paid for and that the seller of the same had reserved title to secure payment of the price. And, as to D, we do not believe that recording of the contract reserving title to the shrubs would be sufficient to put him on notice. He was entitled to assume, in the absence of information to the contrary, that the shrubs were a part of the real estate and if the real estate records showed no lien on account of the purchase price he would not be charged with notice, although the contract might be filed among the public records affecting personal property.

An Illinois Decision.

These conclusions, so far as concerns the point that D took good title to the shrubs, is supported by the decision of the Illinois Supreme court in the case of Smith vs. Price, 39 Ill. 28. There it was held that a contract purchaser of land was entitled to enjoin the seller from removing nursery stock from the premises, although it had been verbally agreed that the seller might remove it. If this is true of nursery stock, there are stronger reasons for applying the same and similar rules to cases where trees, shrubbery, etc., have been permanently planted. The Illinois court said in the cited case:

"While fruit trees and ornamental shrubbery grown upon premises leased for nursery purposes would probably be held to be personal property, as between the landlord and tenant, yet there is neither authority nor reason for saying that, as between vendor and vendee, such trees and shrubbery would not pass with a sale of the land. They are annexed to and a part of the freehold. As between vendor and vendee, even trade fixtures and annual crops pass with the land where possession is given. Under the contract of sale and the delivery of possession by Price to Smith, the latter became the owner of the trees as well as of the soil, and it would be a violation of the most familiar rules of evidence to receive proof of a verbal arrangement contemporaneous with the written contract and impairing its legal effect. The parties, in executing the written instrument, deliberately made it the exclusive evidence of the terms of their agreement. This instrument shows a sale of the land in such terms as to pass the trees. No reservation is made, and to permit the vendor now to show that

Legal Right to Lien

When florists, nurserymen or landscape gardeners have made plantings of bedding plants, shrubs or trees, they occasionally find the collection of payment therefor is hindered by change in legal title to the property on which the planting was made. What their legal rights are in such cases is set forth in this article, prepared for The Review by an attorney conversant with horticultural legal tangles.

there was a verbal agreement for their reservation, would be to permit him to prove a verbal contract, inconsistent with the legal import of that executed by the parties under their hands and seals. This the law forbids.''

In the case of Maples vs. Millon, 31 Conn. 598, it was decided by the Connecticut Supreme Court of Errors that trees and shrubs planted in a nursery for the temporary purpose of cultivation and growth became subject to a real estate mortgage covering the premises. The court said:

''Trees and shrubs are generally as much a part of the realty as the soil itself, whether growing upon it naturally, or planted and cultivated by the hand of man. It is, therefore, incumbent upon the party claiming that they are personal chattels, which do not pass with the transfer of the land, to show that such was not the intention of the parties.''

A conclusion similar to this was reached by the Colorado Supreme court in the case of Dubois vs. Bowles, 30 Colo. 44, except that it was there held that during the period for redemption from a mortgage, the mortgagor is entitled to sell, in the ordinary course of trade, such nursery stock as is suitable for transplanting.

In Adams vs. Beadle, 47 Iowa 439, the Iowa Supreme court declared that a mortgage of premises on which nursery stock was growing covered such stock, as against a chattel mortgage given by the mortgagor against the stock.

Trees in Nursery.

In passing, it is interesting to note the decision of the appellate division of the New York Supreme court, in the case of Hamilton vs. Austin, 36 Hun Reports, 138. There it was decided that, although trees grown in a nursery expressly for sale as merchandise are covered by a mortgage on the land, yet it is not waste for a tenant of nursery grounds, who has entered thereon after a mortgage has been given upon them, to remove and sell, in good faith, and in the usual course of business, growing nursery stock, if this be done before an action to foreclose the mortgage has begun, and not in apprehension of the foreclosure or for the purpose of injuring the freehold and security. The court said:

''Trees reared in nursery grounds expressly for sale as merchandise possess none of the legal characteristics of fixtures. Fixtures are articles which have an existence independent of a freehold, and are afterwards annexed to and become a part of it. The trees in dispute never had an existence independent of the freehold, were not designed for use in connection with it, but were there solely for growth, and destined to become a part of other realty. Nursery trees more nearly resemble emblements [crops], though they are not strictly such, emblements being the annual product or fruit of things sown or planted. Hops, berries and the like are emblements, but the roots and bushes from which they grow are perennial and not strictly emblements. While the rules for determining the rights to fixtures and emblements, as between mortgagors and mortgagees, are not strictly applicable to the question involved, yet they throw some light upon it. Emblements reared by tenants entering subsequent to a mortgage, if growing at the time of the foreclosure sale, pass to the purchaser. But if the tenant, in the usual course of husbandry, gathers the emblements before sale on foreclosure, they belong to him, and he is not liable in an action for waste.

''Waste is an improper destruction or material alteration or deterioration of the freehold, or of things forming an essential part of it, done or suffered by a person rightfully in possession as a tenant, or having but a partial estate, like a mortgagor. It is not waste for a tenant of nursery grounds, entering subsequent to a mortgage, to remove and sell in good faith, and in the usual course of business, growing nursery stock, if done before foreclosure is begun, and not in apprehension of foreclosure or for the purpose of injuring the freehold and the security.''

It is to be borne in mind that the cases here under consideration are unlike the one presented for consideration, in that this is a case where shrubs were sold for permanent planting, while the cases cited involved situations where nursery stock was in its temporary growing places. Still, as noted, nursery stock is part of the real estate, if not removed in the ordinary course of business by the mortgagor or tenant in possession. These cases are here mentioned with a view to giving a general survey of the character of trees, shrubs, plants, etc., as part of the real estate on which they are growing.

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THE FLORISTS' REVIEW

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A Greenhouse Case.

Another decision worthy of note is that handed down by the Maine Supreme Judicial court, in the case of Young vs. Chandler, 102 Maine, 251. That involved a florist's business, and the facts were as follows: Plaintiff bought from one James Smith, Sr., a greenhouse with its contents, consisting of potted plants, and plants maturely grown but not severed from the soil, and loam prepared for gardening purposes. The greenhouse had been removed by Smith from its original location and placed on posts on land belonging to his son. The greenhouse was attached to a barn, through which a door was cut to communicate between the barn and the greenhouse. A heating plant was installed in the basement of the barn, to heat the greenhouse by means of pipes, etc. The land had been previously mortgaged by young Smith to defendant, who foreclosed his mortgage and became purchaser of the premises at the foreclosure sale. Subsequently plaintiff attempted to remove the greenhouse, as well as its contents. Passing upon a contest between plaintiff and defendant as to whether the former was entitled to remove any of this property, the court said:

''If the defendant's title to the realty had been acquired simply by his deed from James G. Smith, by whose consent the greenhouse was erected, his rights would have been subject to the owner of the fixtures, but as he was the mortgagee of the realty at the time the structure was erected, it became a part of the mortgage security and by foreclosure he became the owner by accession, unless his consent to the erection is shown. There seems to be no evidence of his consent, and no fact or circumstance from which any agreement on his part may be presumed that the greenhouse should remain personal property after annexation.

''The status of the other classes of personal property described in the writ is to be determined by the more liberal rule which prevails between landlord and tenant. The plants in pots and fertilized loam remaining on the premises were not of the nature of fixtures, but movable property which the florist had the same right to sell as was his admitted right to sell the hothouse plants. The stock plants, which, although matured, had not been severed from the soil, were emblements [products of the soil], which the tenant, or his vendee, had the right to remove during the term, or within a reasonable time after its termination. As to this class of property, the case is to be distinguished from Bryant vs. Pennell, 61 Maine, 108, where the mortgage included plants and shrubs, and it was there held that the cuttings passed to the mortgagee by accession; but these plants were a new acquisition of property, having no relation to any class existing at the time the mortgage was given, and belonged to the tenant as the fruits of his industry.''

Right to Lien against Land.

Coming back to the specific question raised by our correspondent, the query remains: Is A, the nurseryman, entitled to enforce a mechanic's lien against the premises?

It is doubtful that a lien can be enforced. It seems that the Illinois mechanic's lien law, which governs in this case, is not broad enough to cover a case of this kind, although there is no apparent reason why the legislature could not give a lien to nurserymen and florists, as well as to carpenters and painters.

The Illinois act, as amended in 1919, limits the benefits of a mechanics' lien to builders, etc., and those who ''fill, sod or excavate, or do landscape work thereon.'' There does not seem to be room for doubt that a lien may be enforced to cover shrubbery, etc., furnished as part of a contract to do landscape work, but it will probably not be argued that selling shrubs to be planted by the buyer himself around a cottage constitutes landscape work.

Furthermore, in order to preserve a lien, when granted by statute, steps

[Continued on page 71.]

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

FUNERAL SPRAYS.

Supplanting Designs.

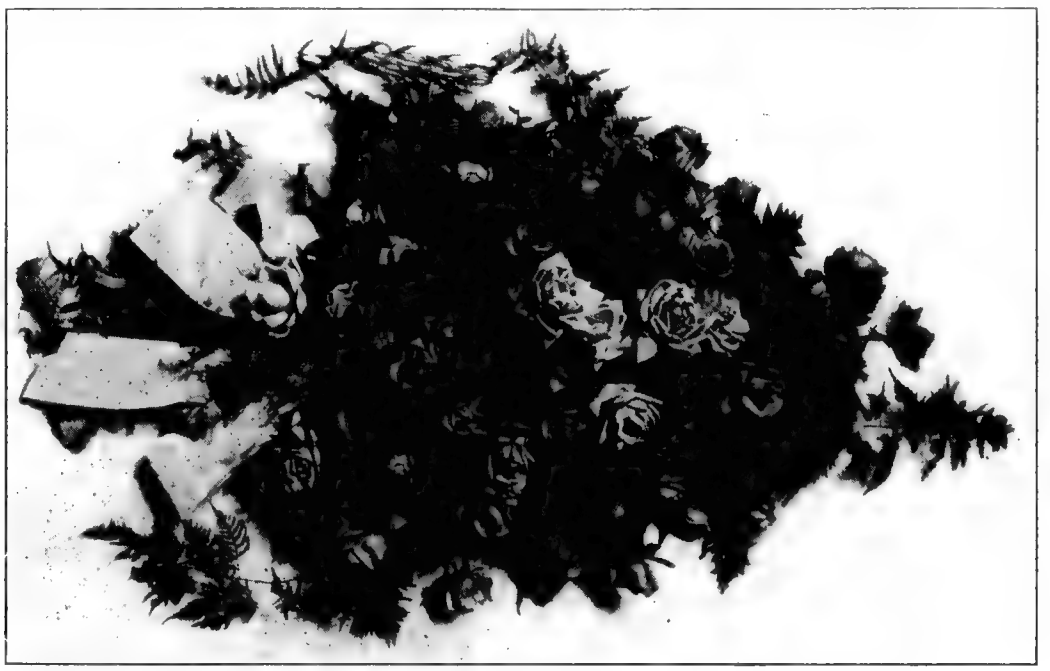
More and more the funeral spray or cluster is taking the place of designs, because it is more natural and graceful and permits a greater variety of arrangement and combination of kinds and colors of flowers. Patrons of refined taste often choose a spray in preference to a design, for it can be made as elaborate and costly as one wishes, and at least as much art can be put into a large spray as into a design. The customers realize that a design, at best, is artificial looking, for the design must have a certain fixed form of outline which is really out of place in a spray.

It is true, however, that thousands of florists all over the country are striving to make stiff, formal bunches instead of loose, feathery, artistic arrangements, because they forget that the funeral bunch is not a design, but a natural clustering together of one kind or several kinds of flowers, as the case may be.

The Right Materials.

The selection of the flowers to be used; the wiring of the greens for the foundation of the bunch; the finer greens used to give the delicate, lacy effect—all these points must be taken into consideration at the outset in order to get good results.

Long-stemmed flowers are always preferable. Nevertheless, short-stemmed flowers can be wired and then grouped into small clusters of from two to four flowers each, by using 18-inch wires to give the desired length and then covering the wires with asparagus, hardy ferns or maidenhair ferns. The long stems or wires are absolutely essential to the arrangement, for the short stems produce a low, flat, mussy looking bunch, with none of the fluffiness or height which is so desirable in funeral sprays.



A Typical Spray of Roses on a Background of Asparagus.

A Spray in White and Lavender.

Never use more than two, or at the most three, varieties of flowers in one spray. The same rule applies to colors, for too many colors form a heterogeneous mass. For instance, if white roses and lavender sweet peas are to be used, the greater part of the bunch should be composed of the white roses, and the lavender peas should be gathered into a delicate bunch just where the stems of the roses are caught and the bunch ends, thus covering the stems of the roses. Then a finish should be given to the whole cluster with the addition of a few sprays of asparagus. Ribbon of similar shade, in this case either lavender or white, may be used, but often ribbon detracts from the bunch rather than adds. Therefore the true artist uses little ribbon and then only when he decides that it adds materially to the color scheme or to the finish of the arrangement.

Mixing two kinds of flowers throughout the bunch is undesirable. They should be kept distinctly separate. However, two or three might be intermingled artistically beyond the color line.



A Typical Spray of Carnations on a Background of Asparagus.

Poising the Flowers.

Care should be taken, after the cluster is finished, to poise certain separate flowers, for, having been previously wired, they will stay just where the designer wishes them to be. He must give the finishing touches by bending the wired flowers up and out of the mass of blossoms and greens into which they have been gathered, while the cluster is being tied together. This is just where many designers fail, because they do not poise or balance their clusters after they are put together. Good designers do not fuss with a bunch after it is completed, but they pause just long enough to impart the artistic touch before their work leaves their hands. The large clusters or sprays are used a great deal for caskets.

Casket Mounds.

Casket blankets are giving way to the more artistic and natural casket

mounds, which have for their foundation a low mound of moss formed on narrow strips of wood or wire frame. This is covered with ferns, smilax or any suitable green and topped with long sprays of asparagus, preferably Sprengeri. Then the flowers are mounted on long wires and green sticks, and are arranged so as to have a drooping effect out from the center of the mound, falling gracefully over the sides of the casket. Still longer garlands of the flowers are made by wiring long sprays of the asparagus together with the flowers and anchoring them into the sides of the mound.

The mound may be made to cover the entire casket or it may begin at the name plate and extend to the foot of the casket. Roses, lilies and orchids make a charming combination for a casket mound. One made entirely of orchids is rich and handsome. Roses and valley are also good for this purpose.

SMALL REFRIGERATION UNITS.

A florist has handed me the page from a recent issue of The Review carrying this inquiry: "Kindly advise if it would pay us to install an ice machine when the ice bill is $5 per week.—H. & B.—Pa.

"Can any reader answer in the affirmative? What is the name and address of the manufacturer of a reliable machine for refrigerating small display boxes in retail flower stores?—Ed."

I would respectfully call attention to the enclosed circular of the Rottel Refrigerating Machine Co., of Milwaukee, Wis., from which you will understand that the machine described is one that is not dangerous, is odorless and not harmful to either the health of persons or plant life, employing no fumes or gases that are detrimental. The cost of operating an average 1-ton plant is from $12 to $18 electric bill and from $2 to $3 water bill per month. Beginning with October a half-ton unit will be available, which will be amply large for small installations and will cost less. Our blower system for florists is by far the best cooling that has yet been employed and in conjunction with our gas-tight machine using no injurious fumes would say that our installations are ideal for florists. We trust this information will be of some assistance in answering the questions of your subscriber.

Rudolph Zedler, Sec'y.

DEER WINDOW NOT DEAR.

A striking autumn window display was recently installed at the store of the Washington Floral Co. by its manager, J. Harper Hetherington, attracting widespread attention. This store is located on one of the busiest corners in the city of Washington. All automobiles proceeding down Fourteenth street stop in front of it upon the signal of the traffic officer stationed at the intersection of New York avenue. These stops are frequent, so that much advertising benefit is had in consequence.

The main feature of the window is the deer to be seen emerging from a thicket of leaves and brush. The "scenery" was brought in by David G. Grillbortzer, president of the Washington Floral Co., from his farm in Virginia. However, he does not produce livestock of the type that goes into the making of traveling bags and purses, and so the alligators in the foreground were secured from Edward S. Schmid, who specializes in animals.

There is a little log cabin and a small pond, in which the alligators disport themselves, and moss and leaves and logs and stones, all of which added to the general effect of the display without costing much of anything.

"Displays of this sort," said Mr. Hetherington, "work out well. They do not cost anything in real money, yet they bring in huge returns in the way of advertising the store. They are particularly helpful when flowers are high in price or scarce, and a setting such as this will last a long time before having to be changed. Any florist in any city can obtain the 'wild' animals necessary for such a scene from a dealer in animals in exchange for the display of a card announcing the fact that the 'properties' were furnished by him."

A. E. G.

Little Falls, N. Y.—Snell & Read, the new owners of the former Graham greenhouses, are making great improvements on the property. Among other additions, an entire new house, 33x120, has been built on the east side of the old range.



Artistic Arrangement Produces Excellent Results with Chrysanthemums in Funeral Sprays.

GROWING EASTER LILY BULBS

The second and final installment of an article entitled "The Production of the Easter Lily in Northern Climates," written by David Griffiths, of the United States Department of Agriculture.

THE previous installment of this article dealt with seedling stocks up to the time they are ready to be propagated vegetatively, as the Easter lily is usually produced. If these same stocks are to be grown continuously, the handling must, of course, be modified. Normally, the lily bulbs will be planted in late autumn; but if the first-year seedlings have been flowered in the greenhouse the bulbs will have to be planted out as soon as the ground can be worked in the spring.

The character of the field planting will probably resolve itself into a bed eventually, mainly on account of the advantage of a mulch, which becomes an excessive burden in any but the most intensive form of culture. No better method of planting can be recommended than the Dutch bed, in which the planted space is three feet wide, with a 12-inch to 15-inch path between the beds. The bulbs are planted seven to nine or more to the row across the bed.

The bulbs should be separated into four or five sizes before planting. In spring plantings of the seedling bulbs out of the house, two sizes will probably be sufficient; for in this case the bulbs will be large, with little, if any, propagation. They will be simply the large seedling bulbs. Assuming that the rows are uniformly six to eight inches apart, the larger of these sizes can be planted about seven to the row and the smaller nine to the row. They should be uniformly spaced and set up. After the seedlings have been grown outside for a year, however, there will be a large propagation of bublets, and consequently it will be better to make four or five sizes.

Planting the Seedling Bulbs.

In starting the planting on the bed plan, it is necessary to line out the beds carefully with taut lines, marked off by running a spade down two or three inches along the line and scraping the soil toward the center of the bed from either side. The soil is then thrown out of the first bed to a depth of about four inches and the bottom is raked to a level. The bulbs are then set and spaced, as already described. The soil from the opening of the second bed is used to cover the bulbs in the first, and so on to the end of the plat.

After the first year there will be more than two sizes, as there will be plenty of stem bulblets at the next digging. It will then be necessary to plant a larger number to the row. One may have fourteen and twenty-one to the row set up, and another size strewn along the row about one to the inch. The latter should not be covered so deeply as the large bulbs.

A modification of the foregoing method of planting which obviates the moving of so much soil has proved satisfactory. The ground is prepared as before and preferably floated or rolled. Rows are then opened up lengthwise of the bed with a wheel hoe having a plow attachment. A row is opened and planted, and then the second row is opened and the first covered by the same operation. Five or six of these rows six to eight inches apart are planted; then a row is skipped for a path and the next bed is started. Either of these forms of setting gives a thick planting, which it is believed is the most economical of space, labor and materials.

Date of Planting.

In vegetative propagation the time of planting will always be late autumn, though the date will vary with the locality. There are two important requirements that should be met. The bulbs should be well rooted before the ground gets so cold that no growth can take place. On the other hand, they should be planted so late that top growth will not take place before winter. The grower should endeavor to strike a balance between these two extremes, remembering that this lily does not stop growing so long as the moisture and temperature conditions are favorable. It is this characteristic that makes the crop a precarious one on portions of the gulf coast, where suitable growing weather for it is likely to be interspersed with sudden drops of temperature which are severe enough to cut the top growth.

In the climate of Washington, D. C., the best time to plant is about November 1. Even at this late date the plants sometimes come through the soil in open winters and are somewhat yellowed by subsequent cold weather in early spring, but no injury has been apparant thus far.

The matter of a mulch is of sufficient importance to be treated separately; indeed, it has sometimes seemed that a mulch expressed the difference between success and a large measure of failure in growing these plants under field conditions.

The mulch serves a dual purpose. It is an adjunct to the fertilizer applied and a protective covering as well. The application should consist of an inch or two of manure. The material should be either fine or strawy and not cloddy, so as not to interfere with the plants coming through.

The application should be made in early winter, after the ground has cooled off sufficiently so that growth is stopped, and it should remain during the growing season.

A summer mulch is considered as important in the culture of this lily as a winter one. Most lilies grow where there is a soil cover of some kind—many of them where this cover is a grassy one and others where the ground is just as effectively protected by brush, under and between which the lilies grow, sticking their heads above the canopy to flower.

Lilium longiflorum, with the forms of which we are dealing, produces a mass of roots from the stem above the bulb and near the surface of the ground. For the best results these roots, as well as those from the bulb, must have good conditions for development and must not be disturbed. This condition is admirably produced by a manure mulch, which not only furnishes plenty of fertility but prevents the soil from drying out and baking and also equalizes its temperature to a remarkable degree. One should keep in mind that this lily, like most other lilies, likes to have its feet moist and cool and protected both summer and winter, but its head must be in full light.

Irregular Blooming of Seedlings.

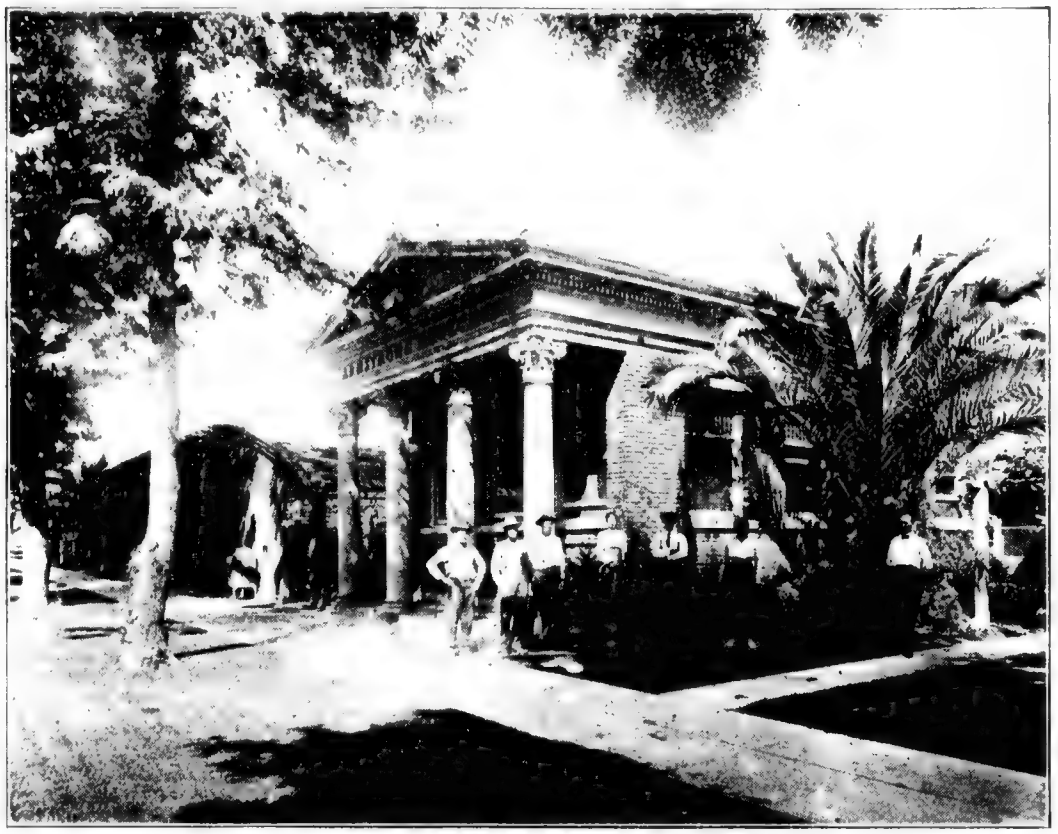
Attention was called in a general way, in the first installment of this article, to the irregular blooming of a seedling generation. The experimental stocks in 1920, sown November 1, 1919, began to flower in early July, at the same time as the outdoor vegetatively propagated plants. The last of the progeny did not open their flowers before the end of May, 1921. All of these seedlings were kept under precisely the same conditions from the time of sowing the seed, and all operations, such as pricking off, potting, etc., were performed in as short a time as ordinarily would be possible. In spite of this identical handling, there was an extreme variation of eleven months in the time of flowering. In all progenies which have been grown in the last six years the behavior has been similar.

When, however, these same bulbs have been handled normally for vegetative stocks, i. e., planted in November, they have all flowered within a short space of time. Two or three weeks cover the entire blooming period, which is as close as would be the case with imported varieties grown outdoors in the same way.

Shall the Flowers Be Used?

In bulb culture there is always a temptation to utilize the crop of flow-

In the first installment of this article, printed in The Review of September 1, the writer related his experiences in the growing of Easter lilies from seed. Here he continues his description of the cultural processes until the vitally important stage is reached—the production of mature, marketable, American-grown bulbs. In conclusion he offers some practical suggestions on such points as lengthening the outdoor blooming season of Easter lilies and reducing the cost of heat in forcing.



Offices of the Armstrong Nurseries, at Ontario, Cal.

ers when there is sale for them. It has been found that it is practicable to cut off half of the stem in the first flowering of the seedlings in the greenhouse and still preserve the bulbs for starting vegetative propagation by planting out in the spring. The pots, after the cutting, are dried off rather quickly and the bulbs are left in the soil until ready to plant out. There are no data on the comparative value of stocks thus flowered and those which have had their tops cut off and are planted at normal depths outdoors to flower the next year. The bulbs are, without much doubt, weakened by this cutting and quick drying off, but they bloom well again in late July in the field and appear to recuperate perfectly in one season.

In normal vegetative propagation the flowers in the field should be removed when in bud or shortly after they open. If there is a sale for them, the individual flower stems four to six inches long may be safely taken off, in which case the blooms can be utilized for formal pieces; but no leafage should be removed from the plants. If there is no object in letting the flowers open they can just as well, and more easily, be snapped off in late bud.

It must be frankly admitted that the best time to dig the bulbs of the Easter lily is not known. It is well known, however, that the period over which they may be dug and good results obtained is longer than with most bulbous plants.

When to Dig the Bulbs.

With bulbous stocks generally the tops are allowed to die down before the plants are dug, but unless a severe drought occurs few of these lilies will die before frost cuts them down in the fall. In a field planting nearly all the stems are in vegetative vigor when cold weather starts, though a few scattering stems may show signs of maturing.

Probably the best guide to the time of digging is the formation of the new crown for the next year's growth, but to the uninitiated this may be difficult to interpret properly. At times the abundant formation of new roots, which appear in early September, has been the guide, and digging has been done when this occurred. This is probably to be looked upon as a reaction to more favorable temperatures for growth rather than an indication of maturity, but, nevertheless, stocks dug in early September, as the summer temperatures abate, have behaved perfectly under forcing and field conditions the next season. When dug at this season, though, the bulbs must be looked upon as not fully mature and as comparable to much of the imported stock from Japan, which also is dug while in full vegetative vigor.

Digging has been done from September 10 to October 30. The performance of the bulbs dug during this period is about the same, so far as has been observed, but no careful comparative tests have been made.

When the bulbs are dug late there is commonly a small percentage of the stocks in which growth has started from the next season's crown. This growth is more likely to take place in the propagation than in the old bulbs. There is little doubt that there is in this characteristic a basis for selection, to which attention is now being given.

To sum up this matter, it can be said that the bulbs can be dug from September 10 to October 15 or 20 and that the late digging probably gives the best-matured bulbs, although those dug earlier apparently develop satisfactorily.

Many Methods of Propagation.

Any plant to become widely useful must be able to make rapid increase. Lilies in general have been considered the aristocrats of the flower kingdom because of their beauty and the difficulties in producing them, but the Easter lily can be grown from seed so as to bloom in less than a year and can be produced vegetatively in one season. There are many methods of increasing the stock.

Propagation by seed was discussed in the previous section of this article, and the method of handling was fully described. Seed propagation gives clean stock and is a quick way of getting blooming plants. It is also exceedingly desirable for various other reasons. It furnishes a quick and easy way to build up stocks from a few plants. It enables the small grower or the florist to produce his own forcing stocks and to get blooms continuously from seven months after planting the seed up to and including the second Easter following the seeding. The method of propagation by seed is also economical of time and effort, since the stocks may be carried outdoors for six months on a space practically equal to the size of the greenhouse required to force them. Even in cold regions where the plants will not stand the winter climate, florists can still produce their own flowering plants, for by this method of propagation the stocks are flowered in the greenhouse during the winter, having made their development outdoors during the summer.

From Bulblets and Scales.

In the natural course of growing the plants, besides the bulb or bulblet planted, there is a propagation along the stem of from one to thirty bulblets which form in the axils of the leaf scales under the ground. This is the most common method of propagation and is ample for continuing the stock and increasing it from year to year. These bulblets are taken off the stems at digging time and planted to continue the propagation. Commercial bulbs can be produced from the best of these in one year. They will not be so large as some commercial stocks now imported, but they will produce better.

The bulbs may be broken up into their individual scales, which can be planted in the open ground two inches deep or in flats in the greenhouse. Bulblets form on the cut end of the scale, as in most lilies. The scales may also be incubated in a moist atmosphere in summer; the growth of the bulblets then becomes much accelerated. They may be handled almost exactly like hyacinths in propagation, except that if they are not covered they require an atmosphere somewhat more moist.

Cuttings, Layers and Divisions.

Cuttings of the side shoots and various portions of stems with three or more leaf scales, stuck in moist sand, will live and form bulblets in a surprisingly short time. Such cuttings, so far as is known, do not root, but bulblets form in the axils of their leaves and these soon strike root. Such growth can be made in three months or less.

Old stems which have bloomed may be layered in moist sand or simply laid on the surface of the ground in a moist atmosphere. When this is done, bulblets form readily along the lower part of the stem.

A natural propagation takes place in the Easter lily, as in nearly all other lilies, by the division of the bulb into two or more after it reaches maturity. After such a division it is necessary to plant the units out one year to round up, or they can be forced as double-nosed bulbs.

The most useful methods of propagating the Easter lily are by seed and

[Continued on page 75.]

LOS ANGELES LEADERS

The exhibition features being prepared for the convention of the California Association of Nurserymen are expected to draw many trade visitors to Los Angeles October 20 to 23. Additional interest will be found by them in a number of establishments in the vicinity which occupy a prominent place in our industry. Some of these are described in current issues of The Review, one on this page.

BIG NURSERIES AT ONTARIO.

Armstrong's Achievement.

Well and favorably known for many years and over a vast expanse of territory, the Armstrong Nurseries, of Ontario, Cal., should certainly be visited by everyone who has the opportunity. The business here has been built up strictly on a quality basis, for no matter whether it be fruit trees, ornamental shrubbery, plants or anything else in the line of a nurseryman's business, one may be sure of getting the best that a high state of cultivation and a careful selection can supply.

John S. Armstrong came to Ontario, Cal., from Canada in 1889 and secured employment in a nursery that was situated just across the street from where the present large business has grown up. Soon after his arrival here Mr. Armstrong bought out the business of his employers and started in for himself. In the thirty-odd years since then he has taken advantage of the growth of the country to develop along the lines indicated. For several years the business was carried on as a local affair, the colony of Ontario having recently started. But there was plenty of land available for nursery purposes and ample water, which Mr. Armstrong leased.

Steady Success.

Success having come to him in small matters, he launched out more heavily, a few years later purchasing a tract of land in what was then known as the Chino Rancho, adding to this by degrees until about 320 acres were comprised in the home nursery. Then thirty acres were acquired at San Antonio Heights, about six miles north of Ontario, at an elevation of about 2,400 feet. This land is practically frostless and is devoted to the propagation and culture of tropical and subtropical fruits. The avocado, or alligator pear, is largely grown by Mr. Armstrong, and he has probably the largest collection of varieties in southern California. Instead of being planted in tin cans and other unsightly receptacles, all the avocado trees here are established in neat redwood boxes, made small and deep. They thrive well and are far more attractive to the purchaser this way. In fact, an attractive appearance characterizes all the stock shipped from this famous nursery.

The offices and salesyard are located on Euclid avenue, practically in the center of the city of Ontario, the former a substantial and attractive building, as will be seen from the illustration on the opposite page. Here also are the lath houses and greenhouses, where most of the propagating of the ornamental stock is carried on. Shipping and packing houses are also located in the rear and the whole is run on an excellent and time-saving system. This part alone is one of the most complete establishments in the west.

Busy by Mail.

A considerable portion of Mr. Armstrong's business is conducted by mail. He published his first catalogue in 1903 and has continued to improve it ever since. A believer in attractive printing, he always uses the best of cuts and press work, so that a catalogue in keeping with the character of the place is placed in his customers' hands annually. The great increase in the retail end of the business has necessitated cutting down on the wholesale. Until a few years ago a large quantity of roses was grown for the wholesale trade, but this has been practically discontinued, owing to the immense demand at retail.

While the fruit end may not interest florists much, it may be noted that here the same care is taken to give a good article. Buds for insertion are not taken promiscuously, but from proven trees in trial orchards, and the fruit tree business is tremendous. Commercial orchardists and planters of big real estate divisions are big customers here and it may be noted in passing that the Armstrong Nurseries have propagated and sold, probably, more olive trees than any other nursery in the state. The foregoing is a brief and incomplete mention of a most interesting business and the writer strongly advises visitors to this section to call and see for themselves the class of work carried on here. They can be assured of a hearty welcome by Mr. Armstrong or Mr. Meriweather, the courteous and well known manager here, and the visit cannot fail to be pleasant and instructive. H. R. R.



Nursery Rows of Golden Arborvitae at Ontario, Cal.

Traverse City, Mich.—Hans Tobler, of this city, has gone to Three Rivers, Mich., where he will engage in business with his son. The establishment at Three Rivers will be conducted under the name of Hans Tobler & Son.

TATE'S TIPS

MAKING MORE FLOWER BUYERS.

Upbuilding Our Business.

In the article in The Review of September 1 we were discussing the question, "What is the outlook for the florists' business during the coming season?" Assuming that the business will be just what florists themselves choose to make it, let us consider in this article some of the things florists may do in order to keep the business on the high plane it now occupies.

None of us can tell for a certainty what the future holds in store for us. At best, we can but be guided by general conditions in the commercial world. When we hear of large factories being shut down or running on half time, it means a proportionate reduction in dividends. Admitting for the sake of argument that the workers are not the florists' important customers, when you touch dividends you are touching the purse of those whom some of us are wont to look upon as the natural flower buyers.

Way Won by Work.

Why should we look upon any class in this country as natural flower buyers? Florists are the last men in the country who should do this. The business itself should teach them differently.

Let me give you an example. The writer can remember when as a boy he worked in his father's range, in which there was a rose house containing Safrano, Isabella Sprunt and Bon Silene. These were considered the best roses of the day. As I go into a modern range today and look at Premier, Madame Butterfly, Columbia, etc., I often think of that old rose house with its 10x12 glass and its brick flues. How has this improvement been brought about? The first-mentioned varieties were certainly the natural varieties of that time, but by brains, patience and hard work the new and better varieties have taken their place. Had it not been for such men as E. Gurney Hill, Dr. Van Fleet and John Cook, men with a vision of the future, we might still be growing those old varieties. No, we are not going to admit that the florists' industry depends upon such a thing as a natural flower buyer, for when we speak of this it is just another name for the wealthy class.

What the business depends upon is the flower lover, for, be he rich or poor, he is not going to buy flowers unless he loves them. Realizing this, the next thing is to create a love for flowers in the hearts of the public, and then put flowers within the reach of all. This brings us to the gist of this article: How is all this to be done? In the first place, by education, and there is no end to the ways we can educate the public in the use of flowers. Every florist can be an educator. The next important step is efficient and better production.

Means of Education.

The methods of education that I am going to touch upon in this article belong to the retailer and grower alike. We shall leave out the most important method of education, publicity, and take up those methods that to some seem less important. The first important thing is to be educated yourself. Don't forget that none of us can impart education in flowers or anything else until we know our subject ourselves. One of the most successful florists I know is a woman who has spent a long life in a retail store. When customers come in they will have no one else wait upon them. She never misses an opportunity to use the botanical name of anything she is selling. For instance, a customer will come in and say, "How much is that fern?" Or, perhaps, "Isn't that a lovely fern?" She will come back with, "That's Nephrolepis elegantissima; that plant is $5." Or, perhaps, she will tell what a fine house variety it is. If any plant comes into the store with which she is not familiar, the first thing she does is to find out all about it. When you can tell customers the name and habit of a plant it gives them confidence in you, and you are not only disseminating education, but improving your salesmanship as well.

Another important matter in the window or in the store is to have a neat card on each vase telling the varieties. For instance, take a vase of Columbia in a window. Someone will stop and admire it, never thinking of the name. But have a card on it, "New Rose, Columbia," and perhaps the next day that person will read in the society news that "Mrs. Moneybags carried Columbia roses at the reception last night." This will immediately recall your roses and your place. This is all education. There are any number of just such simple things that every one of us must study out for ourselves.

The Growers' Part.

What is the growers' part in all of this? It is their duty, by using the most efficient methods possible, to reduce the cost of production to the lowest possible figure, so that they, as well as the middleman and retailer, may have a fair margin of profit and yet put their product into the hands of the consumer at a reasonable price. And by all means they ought to see to it that their stock is the best they can produce.

If we will all get together and work along such lines as these, there will be no question as to what the future of the business will be. Tate.



THRIPS ON ROSES.

Under separate cover I am mailing a sample of our Kaiserin rose plants. I should like to know what is wrong. The plants were kept cool during the winter and started early this spring. They were doing exceptionally well in the first part of the summer, up to about the beginning of July. The sample is one of the worst I could find and the plants on an average seem to be doing better again. The new growth is healthy in color. The weather was extremely hot during June and in the first part of July. N. N.—Minn.

The specimen rose plant received showed signs of being badly infested with thrips. The hot, dry weather of June and July made it a trying time for plants under glass, especially for the rose plants in bloom. The petals of the buds sent were covered with thrips. The variety Kaiserin, with the waxy texture of its flowers, is highly susceptible to the attacks of thrips, which puncture the petals and spoil them. As soon as the weather becomes cooler there will be less trouble from the pest, but in the meantime I would suggest that you spray the plants with nicotine extract about twice a week and cut down on the syringing of the plants, so that their foliage will become harder, better able to withstand insect attacks and less susceptible to disease. M. P.

SPANWORM ON ROSES.

We should like to know what insect it is that is eating our rose leaves. We are sending a sample leaf.

L. S. G.—Minn.

It is hard to tell from the sample leaf just what may be eating the rose leaves, but from the appearance I am inclined to believe that it is caused by what is commonly known as the spanworm, a worm about two or three inches long, and with legs on both ends of its body. These two sets of legs cause it to travel along the stem as if it were measuring or spanning it; hence its name.

This worm clings closely to the stem during the day and seems able to change its color to conform to the color of its support. On that account it is hard to find. The worm usually eats the buds

as well as the leaves. Hand-picking is the best and about the only remedy.
W. J. K.

A RARE POSSESSION.

Specimens of Evonymus japonica aurea are rarely seen as beautiful as the two shown in the illustration on this page. Indeed, these are described as the most handsome and perfect specimens he has seen in either this country or Europe by Henry A. Siebrecht, Jr., of Pasadena, Cal., who is shown in the picture standing beside them.

For a number of years the two specimens have been show pieces of Pasadena, and quite noted landmarks. Since they had to be removed to make room for the building of new shops on Colorado avenue, Mr. Siebrecht was able to purchase them. To remove them was a considerable task, necessitating a box five feet wide and four feet deep for each plant. Each plant weighs 2,800 pounds and measures eight feet in diameter. The height of each can be judged by comparison with that of Mr. Siebrecht. When they were planted twenty-five years ago the plants were only two feet high. A striking feature about the specimens is that they resemble two large globes and the aurea parts of them have grown in such a way as to represent North and South America.

WIREWORM ON ASTERS.

Under separate cover I am sending you some aster roots that are infested with some kind of worm and, while you may not be able to see the worm, there are often as many as fifty in one plant and they are destroying hundreds of plants. Will you suggest a remedy?
M. L. B.—Okla.

Your aster field is infested with one of the varieties of wireworm. There is probably nothing you can do to destroy them without seriously damaging your asters. On account of the hard, shell-like covering of the worms, ordinary remedies do not affect them. Heavy applications of salt or salty fertilizers are recommended, but you cannot apply these in sufficient quantity to destroy the worms without destroying the asters. After the crop is off you can follow these suggestions and, in addition, it would be well to plow the field just as late in the fall as possible, thus exposing the worms to the frosts to some extent. A. F. J. B.

BLIGHTED ASTERS.

I am sending you an aster plant. I wish that you would inspect it and see what the trouble is. Will you advise me as to what I can do to remedy the defect? What is the best soil to plant in? Through this trouble I have lost more than 1,000 plants this year and I desire to know what to do next year.
T. A. J.—Kan.

The aster plant submitted is plainly affected by the common aster blight. It would be worth a good deal to be able to tell you how to control this disease, which is one of the most baffling diseases known to commercial growers. Many theories have been advanced and exploded as to its origin and control, so that no one seems able to do more than suggest careful culture all along the line, from the seed pan to the planting in the field, and then to trust to luck to keep the blight away. A few things that seem to have been proven out are: See that your soil for the seed pan is sterilized. Do not allow the young plants to become potbound or starved. Be sure the soil in the field is not acid. Add what manure or fertilizer is needed early enough so as to allow it to become thoroughly incorporated with the soil before setting out the aster plants. These suggestions will assist you, but they will not guarantee you immunity from this disease. Purdue University has taken up the study of this disease and, considering the thoroughness with which things are done at this institution, some definite results are expected in due time. It has been suggested that a blight-resisting strain may be the solution. A. F. J. B.

TUBEROSES NOT BLOOMING.

We have Mexican and Double Pearl tuberoses in the field and we have watered them whenever it was dry. It has been a quite dry season here. We get a bloom only now and then. What would you recommend in this case?
F. C. P.—Ia.

The dry season is responsible for the paucity of flower spikes on your tuberoses. If rain comes, you will, no doubt, get a good many stalks yet. If frost threatens to intervene, dig such as are not developed fully, carefully plant them in boxes and flower them in the greenhouse. C. W.

ONIONS IN A DRY TIME.

When the tops turn down on onions in a dry time and there is a limp place just above the bulb, does the onion grow any more? If the onion is left in the ground and becomes wet, will it not start to grow again, throw up new tops and become soft and worthless?
A. F. E. W.—Minn.

When the stems on the onions wilt in the manner described, the bulbs will make little more growth and, provided the tops are pretty well dried, they had better be pulled up and laid in windrows to dry in the sun for a few days. Give them a turning over with a wooden rake after a couple of days and, if possible, house them before a soaking rain comes. This rain will not harm them nearly so much when they are out of the soil. If they are left in the ground, heavy rains will often start the bulbs into a second growth, in which case they keep poorly after being housed. C. W.

DAHLIA TUBERS.

I grow dahlias and never knew until this year why some of the large tubers did not send up sprouts. Will you tell me how to separate them so that they will all sprout? M. W. H.—Miss.

In making dahlia divisions use a sharp knife on the tubers and leave one eye or bud in each division. A little practice will teach you how to divide them. These divisions are far better than large clumps which send up a thicket of growth. C. W.

BUSINESS EMBARRASSMENTS.

Cheyenne, Wyo.—The first meeting of the creditors of Mary E. Conrad, of Thermopolis, Wyo., adjudged bankrupt July 23, was called for September 8, at 502 Hynds building, in this city, before Clarence A. Swainson, referee in bankruptcy. Mary E. Conrad operated Le Chapeau Shop, at Thermopolis, and until June 1 of this year did business as the Thermopolis Floral Co. Three months ago a mortgage was foreclosed on the latter property and the Thermopolis Floral Co. was sold to Miss Claudia Leach July 1, who now conducts the business.

New York, N. Y.—Judge Mayer appointed Benjamin Bernstein receiver for Arthur T. Boddington & Co., in response to the petition in bankruptcy filed by H. Langeler. The receiver's bonds were set at $1,000.



Two Splendid Specimens of Evonymus Japonica Aurea.



TAKING CROWN BUDS.

Will you let me know if it is all right to take the crown buds off chrysanthemums? I have 2-foot stems on about all of them. If I do this, is there danger of the flowers becoming misshapen? I have six or seven varieties, with two stems to each plant. C. T. M.—Pa.

It is satisfactory at this time to take any bud that shows on your plants. Crown buds, taken August 23 or later, invariably produce perfect flowers.

C. H. T.

THRIPS ON MUMS.

An insect that works much like red spider is infesting our mums, but we know it is not red spider, because we can see a little, black sort of mite, smaller than an aphis, which humps up its back and jumps, when disturbed. Nicotine solution, smoke, arsenate of lead and lime mixed—these do not affect the insect. A leaf is enclosed for your inspection. H. T. O.—Wis.

The plants are infested with little insects called thrips. The simplest and most effective method of getting rid of them is to get a good hose, attach a fine sprayer to it and go over the plants, both on the top and under side of the leaves. If the first application does not give the desired result, give them a second and even a third application. Nothing is so effective as this for getting rid of thrips. Now, while the weather is hot and dry, thrips should be exterminated; otherwise they will disfigure the plants considerably.

C. H. T.

MILDEW KILLING MUMS.

I am sending you a small box containing chrysanthemums which show symptoms of a disease that affects my entire house. About half my crop is dead. I have used Bordeaux mixture three times inside of two weeks, but this treatment does not check the trouble. The heat is great here, but I have the houses shaded and I spray every evening to freshen the foliage. I have grown mums successfully this way for the last fifteen years. Will you tell me the present trouble and suggest a remedy? H. M. A.—Pa.

It is simply mildew that is on the foliage of your mums and, as long as you keep the house shaded and spray every evening, you will be unable to get rid of it. A fine way to handle mums is to plant them in a house where they have air on front and sides. Spray in the morning and early afternoon in the hot weather, so the foliage will be perfectly dry by night. You say you have been growing mums in the manner described for the last fifteen years and have never been bothered with mildew before. It is surprising how you have been able to carry the plants along without their being attacked by bad doses of mildew every year. It is advisable to grow mums exposed to the fullest possible sunlight and air. This will avoid mildew. The only thing that can be done now is to dust the plants with lime and sulphur to prevent the mildew from spreading and to give the plants plenty of sunlight and air.

C. H. T.

SEPTORIA ON MUMS.

The leaves on my mums become spotted and dry up. This starts from the bottom and goes to the top in about a week. I am sending two leaves from Chrysolora. Will you tell me what the trouble is? C. M. R.—O.

The trouble with your foliage is septoria or leaf-spot, which usually occurs about this season of the year, when the plants grow up and begin to get crowded for light and air. If it is only showing at the bottom of the plants, it will not do any great harm, provided the plants do not become stripped too far up the stem. The only thing to do is to pick off the bottom leaves that are affected, but be sure the plants are syringed in time so that they will be perfectly dry before the sun goes down in the evening. If the weather outside is wet, dust the plants with lime through a bellows, especially the outer leaves and the under side of them, and this will retard the progress of fungoid diseases. If you will strip the center of the bench of plants, so they will get some light and air, you will be able to keep the disease fairly well in check. C. H. T.

MUMS THAT BUD.

All varieties of my chrysanthemums, except Bonnaffon, go into bud even if I pinch them; the next shoots go into bud again. Both those that are kept wet and those that are dry do this. Will you advise me as to what I can do for them? Will they bloom again this season? P. G. A.—Mo.

It is quite likely that these mum plants became too hard and woody in the pots, and after being planted into the soil in the benches they will make new growth and grow out of budding up before their time. M. P.



Pueblo, Colo.—W. E. Quarles is planning to open a flower store about the middle of September.

Hudson, N. Y.—While placing glass in a new greenhouse, Henry Albrecht cut an artery in his right hand. He is recovering rapidly.

Saratoga, N. Y.—Henry J. Schrade was recently injured in an automobile accident. Mrs. Schrade, who was with him at the time, also received minor injuries.

Scranton, Pa.—Thomas J. Nolan, widely known in the trade as the representative of supply and construction concerns, is being proposed as Scranton's next mayor. He is seeking the nomination on the Republican ticket in the primaries to be held September 20.

McPherson, Kan.—Charles Simonsen has sold his business, which he has conducted for the last twenty-one years, to C. E. Charlton, of Kearney, Neb., an experienced florist. Mr. and Mrs. Simonsen are planning to take a rest of about a year, before making plans for the future.

Cromwell, Conn.—In celebration of the fiftieth anniversary of his having come to Cromwell to live, the Hartford Times, in its feature section of August 20, gave a half-page biographical sketch of A. N. Pierson, illustrated with his portrait and views of his residence and range. Mr. Pierson came to this country from Sweden in 1869 and, after living two years at Southington, came to Cromwell to live in 1871.

Painesville, O.—A beautiful display of flowers is now to be seen at the residence of Robert H. Botley. Tourists stop to admire them and all lovers of flowers comment on their beauty.

Fairbury, Neb.—The Fairbury Nurseries, conducted by C. M. Hurlburt, are fitting up a retail flower store on modern lines. An order has been placed with Buchbinder Bros., Chicago, for fixtures.

Springfield, Mass.—August 29 a fire of unknown origin occurred in the greenhouse of E. E. Clifton, at 35 Pleasant street. The fire was immediately checked by neighbors and little damage was done.

Batavia, N. Y.—One result of the display of the Thoro-Mix soil shredder by L. C. Stroh & Sons at the S. A. F. convention was an order from the United States Department of Agriculture, whose officials had opportunity to see the machine on the exhibition floor. Of course, a number of machines were sold to florists at the same time.

East Chicago, Ind.—The Mann Floral Shops, which operate here and in Indiana Harbor, report a good business last month. On account of the expiration of the lease and increased rent, the shop at Indiana Harbor will be forced to move. Mr. Mann has purchased a lot three doors south of the present location, on Cedar street, on which he will erect a salesroom, workroom and greenhouse for the display of pot plants. The lot is located in one of the most popular blocks on Cedar street.

NOT REAL BANDITS.

Though various members of the trade, in the recent era of high prices, have been characterized as "robbers" and their operations described as a "hold-up," it is not in the sense of admitting such charges and assuming the guises suitable for such activity that the four gentlemen in the illustration on this page donned the garb in which they are shown. The explanation of this photograph, taken on the border line between the United States and Mexico, is given by W. B. Clarke, of San Jose, Cal., in these words:

"I have just returned from a trip to southern California. During the trip I was joined by Edward H. Rust and Frank M. Warner on a week's trip to San Diego. While there we did the usual stunt of visiting Tia Juana, Mexico, and this photograph was taken while there. This bunch of 'bandits,' reading from left to right, are: W. B. Clarke, horticultural broker, San Jose, Cal.; Edward H. Rust, nurseryman, South Pasadena, Cal.; George F. Otto, florist, San Diego, and Frank M. Warner, bulb grower, Inglewood, Cal."

BORERS ON AMARANTUS.

We are sending you under separate cover a few stalks of amarantus, from which the roots have been eaten by a small maggot. Some of the maggots are, no doubt, on the stalks. We have tried lime and other remedies in profusion, but a whole bed of plants has been destroyed, nevertheless.

A. F. C.—Mo.

The stems are badly tunneled by borers, but none could be located when the former were cut open. I do not know of any remedy that will clean out these pests from the stems. You could pour some carbon bisulphide into holes in the soil, at intervals of twelve to eighteen inches, a teaspoonful to a hole, and destroy all soil pests. Cover the holes, which should be three to four inches deep, immediately after pouring in the liquid. Try spraying a nicotine solution on the stems, using a fine spray nozzle and directing it toward the lower parts of the stems. C. W.

CALLAS FROM THE FIELD.

We planted our callas in the field last spring. They have grown well enough, but they have not bloomed. Should we attempt to dry them off? If so, how long ought they to rest to give the best results for winter or early spring blooming in the house? What is the best fertilizer for callas?

T. C. P.—Ia.

It will not do to dry off your callas, when lifted, if you want them for winter blooming. It is customary to dry off tubers in pots or those which have been grown indoors in beds or benches for at least two months in summer before starting them up again. Your planted-out stock will probably be making an active growth and, if lifted and dried, will be, in a large measure, injured. It would be advisable to lift all your plants carefully, to preserve all the roots possible. Watch them carefully and shade as well as spray them until they are established. Then give them full sun. Treating them thus, you will get flowers reasonably early. Cow manure and fine bone are excellent fertilizers for callas. The last-named is particularly good to use as a top-dressing at intervals of eight or ten days right through the growing and blooming season. C. W.

AVIATOR'S BLOOMING TIME.

When should the carnation Aviator have its last topping in order to have blooms for Christmas?

A. R. S.—Mont.

Aviator is a free and early bloomer and comes into bloom quickly after being topped. We suggest that you top it rather closely about September 1 and then let it come. The main crop will come around Christmas, which is the time you want all the red carnations you can get. We are assuming that your plants are fairly well established in the benches at this time.

A. F. J. B.

FORCING PERENNIAL LARKSPUR.

Please give us the cultural directions of larkspur for winter flowering. Will it thrive in solid beds where lettuce has been growing? Will you state the temperature and the time of sowing seed? M. & M.—O.

Seedlings produced from seeds sown late last summer or early in spring under glass are better for forcing than larger and older clumps. I have at present a lot of plants from seeds sown last February. These are lined out in nursery rows and are flowering freely, with stalks three to four feet high. I look for them to make ideal clumps for forcing next season. They include both Belladonna and the later-growing Formosan hybrids. The plants should succeed well in solid beds where lettuces have been grown. It would not be advisable to lift them until they have had considerable frost. Run the house in which they are planted in quite low temperature until the middle of February for best success. Then give a little fire heat, enough to make the night temperature from 40 to 42 degrees, advancing to 50 degrees as the plants advance in growth.

Do not attempt to force the larkspurs any earlier than has been indicated, as it will surely result in failure; plants will suffer from rot and mildew, and you will be discouraged. Keep the temperature in your house low until forcing starts; if below freezing, all the better. Never attempt any hard forcing of larkspurs and always air them freely when they are flowering. You will get stalks five to eight feet high from plants started last February and in your territory wholesale prices should vary from $3 to $8 a dozen in a good market. Hardy larkspur is referred to. The annual larkspurs may be sown now, the seedlings potted off and benched before they become too much root-bound. These give an excellent spring crop, but they are less popular than the blue perennial varieties. C. W.

STOCKS FOR WINTER CUTTING.

I should like to know when to sow seeds of Beauty of Nice stocks for cutting through the winter. Is it too late now? I can maintain a temperature of about 48 degrees. Is that sufficient? How long will it be before the stocks flower? L. S.—N. Y.

It would have been better to start your stocks seed at the beginning of August. However, sow the seed at once and plant, preferably in raised benches for winter blooming, nine inches apart each way. Give a minimum temperature of 45 degrees and ventilate freely whenever weather conditions permit, and your plants should come along all right and commence to flower late in December, continuing to bloom for a number of weeks. A good soil, which suits carnations or roses, will suit stocks equally well. Avoid spraying the foliage as the season advances. As the flower stalks develop, a light mulch of old, well decayed manure will prove beneficial. C. W.



The Pose Is Assumed and Is Not Symbolic.

Leavenworth, Kan.—Rudolph and Emil Hinz are building a new shop on Delaware street.

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FLORISTS' REVIEW

Established 1897,
by G. L Grant.

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THE FLORISTS' PUBLISHING CO.,
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Florview, Chicago.

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Subscription price, $2.00 a year. To Canada, $3.00; to Europe, $4.00.
Advertising rates quoted on request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

NOBODY can make money on a customer who does not pay his bills.

THE outlook for an adequate supply of flowers next winter is not so reassuring as that for the demand for them.

FROM all reports there will be few lilies next Easter. It will be in line to make provision for "something just as good" to offer the public.

IF your stock includes something not offered in the Classified section of The Review by anyone else, there is a golden opportunity there. Countless buyers scan the Classified lists each issue, seeking stock they can use.

LOW prices are not to the interest of the trade, because low prices prohibit high quality and first-class service. But it is equally undesirable to maintain prices at a level so high that it curtails the volume of business.

THE dollar box, which either disappeared or became a $2 or $5 box, according to the locality, in the last few years, is again in much evidence in some places. The condition of the market of late has favored this Saturday feature.

RETAIL stores in this trade do not carry inventories of considerable amount and for this reason florists escaped the losses that hit merchants hard in some other lines, where stock on the shelves had to be marked below cost to move it.

IT is a mistake to limit the influence of the war in slackening the moral fiber to those who crossed the water to participate in it. Some of those who show the worst effects are business men who stayed at home. A few are in this trade, but ere long they must change their ways or get out.

WITH the advent of cooler weather, new names are added in greater numbers to the list of retailers represented in the Pink Part. As the telegraph business assumes greater proportions year by year, more and more florists are desirous of participating in the profits it brings. And no list of retailers handling telegraph orders is consulted by so many florists as is the Pink Part of The Review.

E. G. HILL will celebrate his seventy-fourth birthday anniversary at Richmond next Sunday, September 11.

TACT is a priceless asset in a flower store. Yet for so valuable a thing, how frequently is even the attempt at it lacking!

EVIDENCE of an upward turn to prices affecting this trade was contained in an announcement this week of an increase of ten per cent on all its boilers by the American Radiator Co.

FIVE double-page ads in last week's issue of The Review, six in this issue, one of them printed in colors. It is cheaper than circularizing, as well as more effective, also much less work and quicker.

IT'S the little things that count in floral arrangements. The florist who wishes to make a name for himself and his work must give increasing attention to detail and send out only what will satisfy his own taste and conscience.

PROSPEROUS times saved some mismanagers from the results of their recklessness. A change in the tide of business left them on the rocks over which they had been sailing all the time. The careful pilot is not in danger now because he steered wisely then.

CANADIAN florists will serve as hosts to the Florists' Telegraph Delivery Association for the first time next month. The convention at Toronto, October 11 to 13, is occasioning much preliminary activity there and a large attendance is expected to honor their efforts.

CUSTOMERS who wish to tell the florist how to carry out their orders should rather be listened to than rebuffed. First, they may give the florist some new ideas; second, they take an interest in the florists' wares and, with proper handling, will be back for more.

Ninety per cent of the big concerns of the country—the hardest hit by the business readjustment—have "turned the corner," in the estimation of a prominent banker. The small concerns, not having large inventories, recovered sooner. The better psychological feeling on the part of the buying public is believed to have already been felt.

ADVERTISING men have a method of computing a publication's rate by dividing the price per page by the number of thousand circulation. Various odd names are applied to the quotient, which do not matter. The point is, on such basis of computation, The Review's rates are by far the lowest of the mediums in this trade. Yet the returns, shown by frequent examples, are easily the greatest.

WHO KNOWS?

Please advise through your columns where I may obtain baskets of the Czecho-Slovakia styles. M. B.

Can you give me the formulas used in the preparation of leaves, ferns, etc., or put me in touch with someone who knows them? S. & M.—Cal.

UNUSUAL COMBINATIONS.

There are many men and women in the trade who have taken up the work because of their love of flowers and who have continued their other lines of business. The result is some unusual combinations. The Review would like to record a few. Readers please report.

Let's start the list with:

Herman C. Kroseberg, florist and furrier, 628 Grand avenue, Milwaukee, Wis.

BUY COAL NOW.

Those whose experience as large buyers qualify them to speak with authority advise all florists to take in at once as much coal as they can get or handle. Those who best know the signs say there will be a flurry in the fuel trade within the next few weeks, and that it may develop into a serious situation for florists who have no reserve stocks to carry them through the winter's pinch. It is quite certain that the usual quantities of coal have not been mined this summer and that the bins of consumers never have held so little coal at this date in other years. All those who want to play safe will stock up at once.

RETAIL SALES TELL STORY.

A spirit of pessimism too frequently exaggerates the effects of the present business readjustment, with consequent alarm when there is no occasion for such feeling. To restore the confidence of florists who may have succumbed to such anxiety, the report of the Federal Reserve Board regarding retail sales for the month of July does excellent work. Giving indication of the public's present buying power and attitude, it is as important for florists as any statistics that can be found.

The volume of sales during July, measured in dollars, was but fifteen per cent less than that of July, 1920, according to this report. Prices have beyond doubt fallen at least to a similar extent—probably in the stores included in the survey the decline has been measurably greater. The actual amount of goods moving over the counters, it is reasonable to infer, was therefore as great as, if not greater than, last year.

There is, of course, some variation from section to section, but no well defined tendency is discernible toward worse conditions in industrial centers, where unemployment would first make itself felt. The houses included in the list (354 in all) are department stores for the most part in the larger centers and may not for that reason be fully representative of retail trade as a whole. But the figures are, nevertheless, convincing evidence that both unemployment conditions and the decrease in purchasing power have been exaggerated in many current statements.

WHAT HAVE YOU TO OFFER?

Any florist who has good stock, much or little, not needed for his home trade will do somebody a favor by printing an offer of it in the classified columns of The Review. All kinds of plants are in demand among readers of The Review. Like this:

Please discontinue the ad, as we are sold out on the plants offered.—W. D. Howard, Milford, Mass., August 29, 1921.

One insertion more than did the work.—L. N. Brown, Clyde, O., August 30, 1921.

Sold out stock three days after the ad appeared in The Review and am returning ten to twenty checks a day. Who says it does not pay to advertise?—Attica Floral Co., Attica, Ind., August 30, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

William A. Vining.

William Allen Vining, aged 82, a veteran of the Civil war, for twenty-five years in the florists' business at Hingham, Vt., died August 30 at his home, on South street.

He was born in South Weymouth. He enlisted from that town in Co. I, 1st Massachusetts Cavalry, September 1, 1861, and served for more than four years, receiving his discharge November 30, 1865. He was present at Lee's surrender at Appomattox. He belonged to Edwin Humphrey Post, G. A. R., of Hingham, and to Orphan's Hope Lodge, A. F. & A. M., of East Weymouth. He was past president of the 1st Massachusetts Cavalry Association.

He celebrated his golden wedding anniversary July 3, 1917. Mrs. Vining died a few months after. He is survived by two daughters, Mrs. M. Lois Walker, who has kept house for her father and attended to his business for some years, and Mrs. H. K. Briggs, of White Plains, N. Y.; also by a son, Herbert A. Vining, of Dorchester, Vt.

The funeral took place at the Vining home September 2 at 2 p. m.

William D. Lockwood.

William D. Lockwood, of Brooklyn, N. Y., who retired from the wholesale florists' business twenty years ago, died August 24 at the residence of his daughter, Mrs. Herbert S. Wilson, at 387 Ocean avenue, Brooklyn. Mr. Lockwood was born at Stamford, Conn., eighty-four years ago and had been a resident of Brooklyn since 1868. In his time he was prominent on the New York Produce Exchange.

LOUISVILLE, KY.

The Market.

Business has been only fair the last week. Stock is coming in better, but the demand is not what it should be, and some is going to waste. Gladioli are about on their last lap and the few that are seen are of second-grade quality. Dahlias, however, have taken their place and are now coming in better and in larger quantities. Some of the fancy varieties are quite good and find ready sale. Recent rains have caused this improvement and if they continue, dahlias will be exceptionally good this season. Carnations are still in small supply. Roses are good and have been received in large quantities. Those with good stems and large flowers are bringing a fair price and are cleaned up well at all times. Asters are in ample supply, but are of second grade and only sell when the market is in need. Zinnias continue in large quantities, as well as buddleias, which are quite good. Delphiniums are in small supply. Some tritomas have been seen, but find little sale and are going to waste.

Various Notes.

Mrs. Iring, manager of the F. Walker Co., has suffered the last week with a bruised foot. She expects, however, to return to her duties within the next few days.

The Wm. Walker Co. reports business good the last week. Several large out-of-town orders have kept the force busy.

E. T. Wiggington has been cutting some fine dahlias and contemplates a good season. During the early part of the summer he cut what could be called the best gladioli in or around Louisville.

Louis Kirch has just returned from an extended trip through the east. Mr. Kirch attended the S. A. F. convention and enjoyed a visit to the large growers in Alexandria, Va., to Arlington cemetery and to the home of General Lee. He also spent a most enjoyable day with R. Vincent, Jr., & Sons Co., at White Marsh, Md., and from there went to Philadelphia. He also took in Atlantic City, where he said a few days on the beach were most interesting.

E. G. Reimers & Son Co. has started work on the new boiler shed, which is to be 28x65. The concrete foundation has already been laid and M. A. Reimers, who is engineering the job, said that he expects to have the most modern and up-to-date place in or about Louisville.

G. M. Lewis, of Lion & Co., New York, was here last week with a line of ribbons and corsage accessories. E. G. R.

NEW YORK.

The Market.

The cut flower market has gone from bad to worse, and last week probably saw the bottom of conditions as they might be expected during the slowest month of the year. The holiday, instead of increasing business, at least to a slight extent, was, as usual, a deterrent, as everybody with the means was as far from home as possible. The 100,000 transient visitors per day in New York yield nothing to the florists, and when New York proper is holiday-bent, funeral orders are all that can be expected. Of late the death lists have been light; consequently, funeral work has not been heavy.

Roses, with the small demand existing for them, seem overplentiful, and clearances have been troublesome. The wholesalers' iceboxes at night have plainly told the story of the day. American Beauty is in supply plentiful enough for the small demand, and prices are unchanged. Hybrid teas arrive in quantity vastly in excess of movement, and congestion is the order of the day. Quality is generally good for the time of year. The price range for good stock continues as previously quoted, but inferior blooms move at as low as 50 cents per hundred, and to make clearances bargain lots work out even lower.

Cattleyas are a little more plentiful, but their season of demand is not yet; consequently, sales drag considerably. A few gardenias are arriving, but prices are unquotable. Bouvardia Humboldtii is in good supply, and is valued as a cheap item for wedding work.

White lilies cannot be said to be plentiful, yet are difficult to move, demands for funeral work not being particularly active. Lilies of the valley are in small supply, but arrivals clear slowly and prices are unchanged.

Arrivals of dahlias, gladioli and cosmos are heavy, but these items figure most largely in the trading. Retail florists must have something for window display and cheap decorations, and the subjects mentioned seem to fill the bill. Rudbeckia, delphiniums, phloxes, gaillardias, candytuft, calendulas, marigolds, centaureas, tuberoses and a few chrysanthemums form about the rest of the offerings.

Various Notes.

The executive committee of the American Dahlia Society held a meeting at the Grand hotel September 1, at which final details of the society's show to open at the Pennsylvania hotel at the end of the month were arranged. President Richard Vincent, Jr., White Marsh, Md., presided.

I. S. Hendrickson, president of the New York Florists' Club, invited the Long Island committee on membership to visit the Childs establishment at Flowerfield, L. I., Wednesday, September 7, to inspect the place and also discuss action for Long Island night, which is to feature the next meeting of the club, on the evening of September 12, at the club's quarters in the Engineering Society's building, 25 West Thirty-ninth street.

John H. Marsden, Far Rockaway, L. I., is confined to his home through a long spell of sickness. His son is looking after the business. Mr. Marsden is remembered throughout the country as the originator of the "green" carnation.

Robert G. Wilson, the Brooklyn retailer, is remodeling the interior of the conservatory connected to his store, installing plant tables of iron and slate.

The prospect for an early fall and demise of outdoor flowers received a setback with the torrid weather of the last few days.

George Ehrle, for a number of years with Bobbink & Atkins, Rutherford, N. J., has started in business for himself as a grower of hardy outdoor stock, perennials and roses, at Richfield, N. J., R. F. D. 2, Paterson service.

J. H. P.

A. Warendorff has rented the center store in the Hotel Astor, with a 20-foot frontage on Broadway, for a term of ten years.

CHICAGO.

The Market.

All things considered, September has started well. As one of the observing and thoughtful young salesmen commented: "There has been everything against us: Weather hot, stock overplentiful, many flowers showing the effect of the heat, vacation season continuing later than usual, other lines of business depressed, money tight, many people out of work and those able not spending because of the psychology of the situation; and still the flower business has been good, at least as good as in the first week of September last year." It is, indeed, remarkable how well sales have footed up, considering the many adverse influences. We, as a trade, may count ourselves fortunate. Not many lines of business in Chicago are doing as well as are florists.

Most of the market's troubles seem due to the heat. This has been largely responsible for the oversupply of roses, for the soft and open character of many of them, and for the low average prices. There have been so many good roses that there was small chance for selling the poorer ones in the trade. Florists have bought the best roses at reason-

[Continued on page 34.]

At present prices, and with Amling's well known standard of quality, there is every inducement for retailers at once to open active fall sales campaigns.

Price List of Roses and Other Seasonable Stock

			Per 100
Russell	special		$25.00
and Premier	medium	$15.00 @	20.00
	select	10.00 @	12.00
	short	4.00 @	6.00
Columbia	special		20.00
	medium	12.00 @	15.00
	select	6.00 @	8.00
	short		4.00
Milady	special	20.00 @	25.00
and	medium		15.00
Crusader	select	6.00 @	10.00
	short		4.00
Butterfly	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Montrose	medium		12.00
	select	6.00 @	8.00
	short		4.00
Victor	medium		12.00
	select	6.00 @	8.00
	short		4.00
Golden Rule,	special		15.00
	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Ophelia	medium		12.00
	select	8.00 @	10.00
	short	3.00 @	4.00
Dbl. White	special		15.00
Killarney	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00
Sunburst	medium	10.00 @	12.00
	select	6.00 @	8.00
	short		4.00

Extra Special roses billed accordingly.

CORSAGE ROSES	Per 100
Cecile Brunner	$2.00 @ $3.00

CHRYSANTHEMUMS	Per doz.
Golden Glow, home grown	$2.50 @ $4.00

GLADIOLI	Per 100
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00

ASTERS	Per 100
Select	$2.00 @ $4.00
Fancy stock	5.00 @ 6.00
Special Fancy stock	80.0 @ 10.00

GOMPHRENA GLOBOSA
"Everlasting Clover"

Per bunch	$0.35
Per dozen bunches	4.00

MISCELLANEOUS		Per 100
Giganteum Lilies		$25.00
Valley		8.00
Euphorbia Corollata (milkweed)	per bunch,	.25
Delphinium	per bunch, $0.35 @	.50
Strawflowers	per bunch, .25 @	.35

GREENS		
"Cooney" Palm Leaves, per 100,		$4.00
Ferns (new)	per 1000, $2.50 @	3.00
Plumosus	per bunch, 0.50 @	.75
Sprengeri	per bunch, .50 @	.75
Adiantum, fancy long	per 100, 1.50 @	2.00
Smilax	per doz.,	4.00
Galax	per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

AMLING'S ROSES

Always good, never were better at this season

A large supply of the newest and best

GLADIOLI

Valley
We have it again in steady supply

Lilies
You always can get Lilies here

Asters
The present crop is of excellent quality

Try a shipment of **Gomphrena Globosa,** in three colors, the Globe Amaranth, sometimes called "Everlasting Clover."

"COONTY" Palm Leaves—Fine for Sprays, Wreaths or anywhere you could use
18-inch Cycas Leaves; fresh shining green, a good keeper. Try some today.

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

ROSES

WE SAY IT AGAIN:

"A very large supply, excellent quality, low prices, making exceptional values."

ASTERS

You will make money on our Asters.

GLADIOLI

Still can supply good Gladioli in Quantity.

All Other Stock in Season

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

		Per 100	
Premier	Fancy Long		$20.00
	Long		15.00
	Medium	$8.00 to	12.00
	Short	4.00 to	6.00
Columbia	Special		$20.00
	Fancy Long	$15.00 to	18.00
	Long	10.00 to	12.00
	Medium	6.00 to	8.00
	Short	4.00 to	5.00
Butterfly	Medium	$8.00 to	$10.00
	Short	4.00 to	6.00

		Per 100	
Ophelia	Medium	$6.00 to	$8.00
	Short	4.00 to	6.00
Sunburst	Long	$10.00 to	$12.00
	Medium	6.00 to	8.00
	Short	4.00 to	6.00
White	Medium	$8.00 to	$10.00
	Short	4.00 to	6.00

Extra Special Roses Billed Accordingly

GLADIOLI— FINEST IN THE MARKET
$3.00, $4.00, and $5.00 per 100

Miscellaneous Flowers

Asters, Select	per 100, $2.00 to	$4.00	
Fancy	per 100,	5.00	
Valley	per 100,	8.00	
Giganteum Lilies	per doz., $2.50 to	$3.00	
Feverfew	per bunch,	.25	
Strawflowers	per bunch, .25 to	.50	

Decorative Greens

Cocos Palm Leaves.....$4.00 per 100, $30.00 per 1000

Ferns.....$2.50 per 1000	**Adiantum**.....$ 1.50 per 100
Plumosus.....50c bunch	**Galax**..... 2.00 per 1000
Sprengeri.....35c to 50c bunch	**Leucothoe**..... 10.00 per 1000

Prices Subject to Change Without Notice

BRONZE GALAX, Large Leaves, per case, $15.00

Give us your orders this season

Fall Business is opening up strong for those who

Use BUDLONG'S FLOWERS

Live up with the Progressive element of the Trade and make your business grow.

Rose Specials for This Week

Good assorted stock,
$15.00 and $20.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Autumn Roses

Do you want a good White Rose? If so, order our
Double White Killarney, the only good white on the Chicago market

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

CARNATIONS STEMS A TRIFLE SHORT BUT FLOWERS OF GOOD KEEPING QUALITY **IN GOOD SUPPLY**

ASTERS—In good supply; White, Pink, Purple and Lavender

GLADIOLI—Very fine White, Light Pink, Yellow, Deep Pink, Red

Easter Lilies, Feverfew, Gypsophila, Delphiniums
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

Mention The Review when you write.

able prices and the accumulation has been sold off every two or three days to some department store, to be used for advertising purposes. Otherwise, the garbage man got them. The weather man has been promising an early return to seasonal temperatures. When they come, the rose market probably will improve, and not till then.

The gladiolus season has passed the peak and is on the down grade. The local cuts are dwindling, but in their place have come large quantities from Michigan growers. The average quality of the stock has gone down, as it always seems to at this season, and prices, too, are lower. The department stores also have been using these flowers. Asters are more numerous than heretofore and, unlike other outdoor flowers, the quality is the best of the

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Crusader, Sunburst and My Maryland

Good Roses.....$ 3.00 to $ 4.00 per 100
In lots of 500 or more, $2.00 per 100

Medium Long Stem Roses.... 6.00 to 8.00 per 100
In lots of 500 or more, $4.00 per 100

Fancy Long Stem Roses..... 10.00 to 12.00 per 100
In lots of 500 or more, $6.00 per 100

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock.....$1.50 to $2.00 per 100
Good Fancy..... 3.00 to 4.00 per 100
Extra Fancy ..... 5.00 per 100

SELECT GLADIOLI

Stock sure to please; all colors; a large and increasing supply

Selected stock, $3.00, $4.00 and $5.00 per 100
In 1000 lots, $20.00 and $30.00 per 1000

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$20.00 per 100

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

NEW FERNS
$2.00 per 1000

LAUREL
per bunch, 25c and 35c
Good large cases, $10.00 per case.

A. L. RANDALL CO.
180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

season. Prices average low, but there are asters so good they sell by the dozen, like mums.

Carnations are more plentiful, but the quality, under the heat, has not been good enough to make them safe to ship. There are a few chrysanthemums, some locally grown and some from California, but the principal sale for them thus far is for show-window purposes. Sweet peas have arrived, but the weather still is too hot for them.

September has brought a run of weddings and the call for valley has been excellent. The supply has been adequate. Only a few lilies have been offered and it is not likely there will be many for a good while. Orchids have ceased to be a factor.

The market was open half of Labor day, some of the houses, indeed, having enough shipping orders to keep them busy until mid-afternoon.

August Business.

Taking August by and large, it must be classed as a not bad month. Reports, as always, depend on the point of view, but the commission houses, where things average up, say their sales were slightly ahead of those of a year ago. Most of them say they handled considerably more stock to make the same or slightly better total, from which it is deduced that the demand for flowers still increases and that an active market may be expected when cool weather comes. Many out-of-town customers who never did so before are reported as having been buying all summer, in spite of the unusual heat, or perhaps because of it.

August Weather.

The Weather Bureau reports a continuance of abnormally high temperatures during August, the twelfth successive month of unusual warmth. The last week of August was especially hot. The mean temperature was 72.8 degrees, or 1.6 degrees above normal. There was 4.92 inches of well distributed rainfall, or more than double the normal amount. But there was seventy-one per cent of the possible sunshine, against sixty-nine per cent as the average.

California Chrysanthemums.

The through refrigerator express has been bringing chrysanthemums from the coast, where the season is about six weeks earlier than at Chicago. The San Francisco growers have built up a big business, shipping large quantities of mums to buyers all over the western half of the continent. They have sent Chicago customers excellent Chrysolora, big, well finished blooms that were cheap at the 20 cents at which they were billed. But the express charged was 16 cents and P. & D. was 2 cents, making the cost $38 per hundred, on a typical shipment. As there always is some waste, the cost is at least as high as similar blooms cost in this market when in season here.

Collections Need Attention.

It is the general report among the wholesalers that collections have become extremely slow, some of the houses going so far as to say they never were slower than at present. The consensus is that large numbers of retailers have failed to use due caution in extending credit to the public and, now that money is circulating less freely, are without organized collection methods, their capital being tied up in slow ac-

PYFER'S

FLOWERS FOR

PROFITS

Remember Pyfer's

Have Flowers Every Day
at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$12.00 to $20.00
Choice Medium	6.00 to 10.00
Good Short	4.00 to 5.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY	
Select Long	10.00 to 12.00
Choice Medium	6.00 to 8.00
Good Short	4.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors	2.00 to 4.00
ASTERS, 1000 lots	10.00 and up
ZINNIAS	2.00
GYPSOPHILA, per bunch	.25 to .50
FEVERFEW, per bunch	.35
EASTER LILIES, per dozen	3.00
ADIANTUM, per 100	1.50
ASPARAGUS and SPRENGERI, per bunch	.25 to .50
FERNS, per 1000	3.00
GALAX, per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

Use Our

ROSES and GLADIOLI

ASTERS GOOD STOCK ALL COLORS GREENS OF BEST QUALITY

All other stock in season.

Connect with us. You will find this a good source of supply.

FINE FLOWERS

Roses, Gladioli, Asters, Sweet Peas, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

counts. There are two reasons why the subject must receive serious consideration at the hands of the wholesalers. In the first place, the turnover has grown faster than the capital of most of the houses, so that they must get their money in promptly if they are to maintain their own credit. Secondly, there is the feeling that retailers' margins of profit sooner or later must return to the pre-war level and that those who are not good managers will be poor

FINE ROSES IN ALL VARIETIES

Myrtle
The Green you get so many calls for

We also offer a Fine Supply of

Asters — Carnations — Gladioli
Valley — Gaillardias — Adiantum
Lilies — Sprengeri — Plumosus
Daisies — Boxwood — Smilax
Gentians — Ferns — Galax

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

ROSES
An abundant supply always in stock.
Your order whether large or small will receive our prompt attention.
WRITE FOR PRICES.

ASTERS
Fine stock from the late flowering varieties.
$2.00 to $5.00 per 100.
Let us have your regular order for the balance of the season.

GLADIOLI
We are receiving daily quantities of first quality stock in assorted colors.
WRITE US FOR QUOTATIONS.

GEORGE B. HART,
47-55 STONE STREET, ROCHESTER, NEW YORK.

credit risks. Consequently, the number of C. O. D. shipments is increasing.

Various Notes.

Our former associate, O. J. Friedman, has received much newspaper publicity in the last few days because of a 3-story business block he will erect on Upper Michigan avenue, opposite the Drake hotel. The building will be on land leased for twenty-five years with an option to purchase within ten years at $225,000. The unusual feature is that should Mr. Friedman exercise his option of purchase, which would represent a profit of about $150,000 to the seller, he contracts also to pay whatever income tax the seller is required to pay on that sum.

For many years Wietor Bros. have grown a part of their carnations under glass throughout the life of the plants. When weather conditions are favorable, the stock which spends two or three months in the field does as well, but in seasons that are wet or dry the stock under glass has an advantage. N. J. Wietor says the difference is especially marked this year, the plants which have never been outside being as good as he ever saw them at the beginning of September.

George Mohn, for many years with Vaughan's Seed Store and at one time with George Wienhoeber, September 6 joined the staff of the E. C. Amling Co. He will spend a considerable part of his time visiting retailers and growers.

Arthur Weatherwax, of the W. J. Smyth establishment, leaves September 9 for a fortnight's vacation trip to Detroit, Buffalo and New York city.

Carl Hausserman, of Melrose Park, probably was the first to ship sweet peas this season. He made his first picking about August 25 and now sends in several thousands a day. The quality is excellent considering the high temperature.

Joseph Foerster and George Asmus, with their wives, returned September 5 from the S. A. F. convention, having

Roses - Asters - Gladioli

Good stock and plenty of it

Asters, all colors ..... 2c to 4c
Gladioli, fancy ..... 6c to 8c
Roses, new crop ..... 3c to 8c

Our fall and winter line of florists' suppplies has been personally selected of the best on the market.
Let us quote you quantity prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

PHONES: Central 2846 and 601 CURRENT PRICE LIST Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	3.00 to 4.00

COLUMBIA	Per 100
Select	$12 00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$5.00 to 8.00
	Short	3.00 to 4.00
ROSES, OUR SELECTION		3.00 to 4.00

NEW CROP CARNATIONS READY, $3.00 per 100

ASTERS—All colors, $2.00 to $3.00 per 100; Special fancy, $4.00 to $5.00 per 100

Gladioli	$3.00 to $5.00 per 100	Asparagus, per bunch	$0.35 to $0.50
Easter Lilies	$2 50 to $3.00 per doz.	GALAX	Per 1000
Valley, order of us for the best	$8.00 per 100	Bronze or Green	$2.00
Adiantum, per 100	$1.50	Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

Mention The Review when you write.

made the trip in Mr. Foerster's Packard. They visited Philadelphia, Atlantic City, New York, Buffalo, Cleveland, Detroit and many other cities on the way home and made the trip at leisure without unpleasant incident.

Goding & Weeks, who have A. Iralson's store at 356 East Forty-third street, say they have done nicely since taking over the business after the death of Mr. Iralson last November. Mrs. Weeks was in Mr. Iralson's employment for seven years. Mr. Goding is her brother.

W. J. Keimel celebrated his forty-ninth birthday anniversary this week. He was born September 7, 1872.

Guy W. French, of the A. B. C., with Mrs. French and family, motored to Port Arthur, Ont., in the closing days of August. They found fine roads and "great" scenery, according to the word sent home.

Kirchhoff's Conservatory, 4711 Milwaukee avenue, reports a steady increase in both wholesale and retail business. Most of the wholesale orders are obtained through Classified ads in The

FINEST QUALITY NEW IMPORTATION

MINIATURE VELVET PANSIES

$3.60 per gross

SAM SELIGMAN, 116 W. 28th St., New York

Mention The Review when you write.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

Review. The retail department is installing a large new Buchbinder display refrigerator in silver gray.

One by one the wholesale houses are buying motor trucks to handle their cartage to and from depots when express company service is not available, and for deliveries to customers. John Kruchten Co. recently has put a Reo speed wagon on the street, carrying the slogan, "Say It with Flowers," and presenting rather the niftiest appearance of any of the wholesalers' equipages.

P. C. Schupp says this autumn finds the J. A. Budlong Co. at the end of its best summer to date. He believes he has helped the trade in general by his efforts to keep business going full speed during the heated term.

Wendland & Keimel Co., at Elmhurst, made no fuel contract this season, but have been buying whenever spot coal of the grade they wanted was offered at an attractive price. As a result they have in storage on the place about 1,800 tons, which has cost all the way from $2.25 to $2.75 per ton, as against the declined contract price of $3.40. They use about 3,200 tons per season. Mr. Keimel believes there will be a fuel pinch in the next few weeks, but that the market will again be easy before he needs to reënter it.

Miss Nettie L. Parker, secretary and treasurer of A. T. Pyfer & Co., Inc., returned last week from an enjoyable vacation of three weeks and Mr. Pyfer took advantage of the opportunity for a three days' auto trip with his family, over the week end.

F. M. Johnson returned last week from a business trip by automobile which included the S. A. F. convention, New York city and numerous cities en route. He had one or more of the Randall men with him all the way.

The passing of Labor day brings W. J. Smyth, the trade's greatest treasurer, back from his summer home near Antioch.

John Healy, at 428 Austin avenue, in Oak Park, has prepared for an active season by installing a complete outfit of Buchbinder fixtures in ivory enamel, including a workbench Sidney Buchbinder says soon will be as indispensable to a florist as a kitchen cabinet is to a housewife.

Max L. Cohen, who runs the Jackson Floral Shop, at 748 East Sixty-third street, has become imbued with the spirit of progress, which is rampant in that neighborhood just now. He has increased the depth of his salesroom by moving his icebox back about ten feet, has put in a tile window and changed the lighting fixtures, to make his store one of the bright spots in a bright neighborhood. He is increasing his advertising and features the telegraph delivery service. He says business never was better at this time of the year.

There has been such a grand rush for Kroeschell boilers this summer, says Fred Lautenschlager, that he has been forced to cancel his plans for a vacation. He will stay at his post until the rush is over, which is indefinite, as the present outlook indicates that orders will continue to come in numerously for some time.

Visitors.

A. M. Terrill, of Calgary, Alta., was among last week's visitors. He had been on a long vacation trip, during which he visited no florists, but on his way home he stopped to look over this market, as he is a large buyer here.

THE MAN BEHIND

The production of stock interests you. He is the one essential factor in this line of merchandising.

The Grower

No painstaking service can take up the slack if he is a dub. No device for selling can, of itself, produce a repeat order.

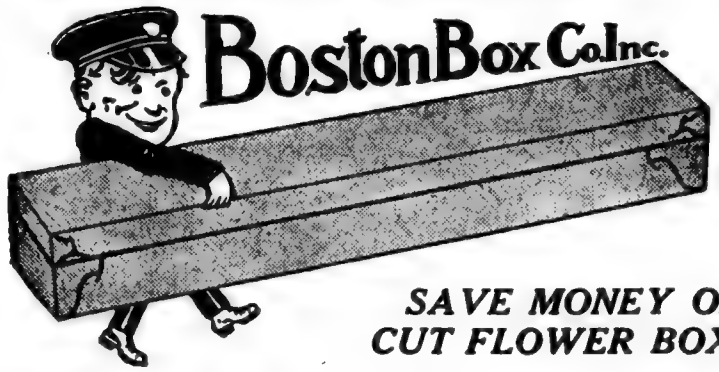
The repeat is the sustaining life of any business, and the repeat is to be posted to the credit of

THE GROWER

NINETY-FIVE PER CENT OF OUR BUSINESS IS REPEATS—SATISFIED CUSTOMERS.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS
Chicago, Illinois

Mention The Review when you write.

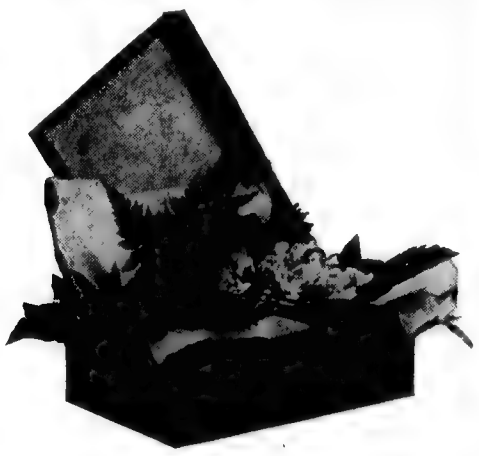


SAVE MONEY ON CUT FLOWER BOXES

WE ARE IMPROVING OUR LINE, ADDING NEW GRADES AND SIZES. WATCH OUR ADS FOR THE CHANGE, until which time prices indicated in previous issues of this journal are effective. For other information please write.

BOSTON BOX COMPANY, 33 Hawkins St., Dept. B, Boston, 14, Mass.

Mention The Review when you write.



HINDE & DAUCH FLORAL BOXES

SPECIALLY constructed to meet the rigid requirements of floral shipments, ***H & D Boxes*** are the accepted standard of the trade. Strong, sturdy and economical. No gaping of the boxes under the weight of other merchandise in transit. Cut flowers and plants are invariably in better delivery condition when packed in these specially designed containers. **All standard and special sizes to your order.** All comply with parcel post and express regulations.

Hinde & Dauch Corrugated Fiber Board Boxes are light-weight, accurately cut containers that afford a most economical and satisfactory packing method. Prices on request. Give specifications.

THE HINDE & DAUCH PAPER CO.

162 Water Street **Sandusky, Ohio**

Toronto, Canada: King St. Subway and Hanna Ave.

CINCINNATI, O.

The Market.

Business during the last week looked like old-time September. Stock can be had at a nominal figure and is in good condition. Most promising are the roses, of which there are plenty to meet all demands. They are in the pink of condition. Among the most popular is the new Angelus, which is a promising white and a good keeper. The other varieties are Butterfly, Premier, Ophelia and Columbia.

Gladioli are also arriving in plenty and are good. They move readily at prices up to $4 per hundred. Asters, which did not look so promising a few weeks ago, are now arriving so thick and fast that the wholesaler finds a considerable number on hand at the close of the day. Dahlias are making their appearance more and more as the season progresses, but they do not keep well, because of the hot weather.

A few short carnations move fairly well, because of their popularity here, and they look good. Miscellaneous stock, including buddleias, cosmos, feverfew, zinnias, physostegias and gaillardias, moves well. Last week was a good week for green goods.

Various Notes.

Mrs. H. W. Sheppard was operated on for appendicitis Wednesday, August 31, and Mr. Sheppard reports that she is recovering rapidly.

C. E. Critchell reports a good week in the sale of southern smilax, and also in the sale of supplies. He has been receiving some excellent roses from Joseph H. Hill, of Richmond, Ind., and from E. A. Newman, of Centerville, O.

The William Murphy Co. has been receiving some fine dahlias of the Delice variety and some good America gladioli from William Taylor, of Price Hill.

Lee Witter, of the Wm. Murphy Co. during the winter and with the Syracuse ball club during the summer, is doing finely in his summer line.

E. A. Forter reports a good week in funeral work and also adds that a number of wedding orders have been booked for the coming week.

Irvin Gebhardt, of the Tromey, reports a good week in funeral work.

A. Becker, of the Avondale Floral Co.,

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.
Florists'
High Grade Boxes
CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR
FLOWER BOXES
WRITE FOR
SPECIAL PRICES ON
DURO BOXES
WE MANUFACTURE A
COMPLETE LINE OF
GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE
Duro Paper Products Co.
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CHICAGO

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:
M. E. CHAPIN
516 Fifth Avenue
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T. A. DIXON CO.
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601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

has been moving around the market lately at a gait which indicates that the company is doing some brisk business.

Ed. Buschle, shipping clerk at C. E. Critchell's, was married Wednesday, August 31, to Mrs. C. Piccard. They are motoring through the east on a honeymoon and they will reside at Oakley on their return.

Charles Murphy, of Price Hill, for a long time known as an excellent carnation and chrysanthemum grower, has now tried his luck at growing roses and his first shipment shows they are as good as any that are arriving in this market.

Among the visitors last week were M. Hiller, of Cohen & Hiller, New York; P. O. Coblentz and son, of New Madison, O.; Joseph H. Hill and Peter Bly, of Richmond, Ind., and Miss Hofe, of Honaker Bros., Lexington, Ky.

A new florists' supply house has been opened in this city at 311 Syracuse street by B. Fern, formerly of the A. L. Randall Co., Chicago. The firm expects to handle a full line of supplies and also has a patent on a refrigerator.

G. H. K.

DENVER, COLO.

The Market.

There has been nothing unusual and practically no change in the last week. Roses and carnations have been so scarce that many out-of-town buyers cannot get their orders completely filled. This shortage probably will not be for long, however, as young stock must soon be producing. Local trade has been just

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75
3 x18x 5	2.60	2.90
3½ x24x 5	3.80	4.50
3½ x30x 5	4.70	5.50
5 x24x 8	6.40	7.50
5 x28x 8	7.20	9.10
5 x38x 8	10.30	12.50
5 x30x10	11.30	13.00

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
6x28x12	$12.00	$14.00
5x35x10	12.70	14.50
6x36x12	16.00	18.50
8x20x20	17.00	21.00
8x24x24	25.00	28.50
7x42x12	....	29.00
8x48x14	....	35.00

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½ x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh } or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

Florists' Cards, Envelopes, Tags, Labels

FOR EVERY DAY AND CHRISTMAS

Send for Samples.

THE JOHN HENRY CO.
Lansing, Mich.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock. For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.30	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.30	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.30
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x8½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

fair, while shippers are experiencing a growing demand.

Various Notes.

Edward Johnson, of the Pike's Peak Floral Co., Colorado Springs, was here on a short buying trip last week.

Carl Bies, carnation grower for D. S. Grimes' Sons, is enjoying a vacation in the mountains. This firm has a good outlook for mums this year. Mrs. W. S. Grimes is visiting her daughter in Hinsdale, Ill.

Charles Edgar expects to travel soon for the S. S. Pennock Co. Mr. Edgar formerly traveled for the McCallum Co., of Pittsburgh, and since last spring has been with the Alpha Floral Co., of this city. R. E. H.

SCRANTON, PA.

The Scranton Florists' Club will hold a fall flower show November 8 to 11 at the Armory. Preparations for a splen-

did exhibition have been made and a large number of entries is expected. A summarized premium list has been sent out. There will be three prizes in each class. All the classes will be open to private growers, commercial growers and retailers. The secretary, Francis J. Moran, 302 North Main street, desires to receive as soon as possible the names of those intending to exhibit. The classes for which prizes will be given include those for single chrysanthemum plants in pots and tubs as well as groups, vases of cut chrysanthemums, groups and specimens of ferns, palms, orchids, cyclamens, cherries, begonias, peppers, primulas, carnations, roses, snapdragons, sweet peas, table decorations, baskets, bride's bouquet and corsages.

PHILADELPHIA.

The Market.

August 29 to September 3 was the worst week of the season in the cut flower market. There were twice as many good flowers as could be sold to advantage. The result was a thoroughly demoralized market. The tough part about it was that the flowers were so good. In summer good flowers are often hard to get, but here was a wealth of good flowers begging. Take asters, for example. There were fine outdoor asters, there were wonderful indoor asters, there were those famous asters from New York state. Ordinarily such stock is worth $50 to $60 per thousand at the least. It could readily be bought for $20. The wholesalers felt dreadfully about it. They did not mind their own losses nearly so much as they did the losses of the growers, making such poor returns for such fine stock.

The facts are that more outdoor stock is being grown this season than for the last four years, that the weather has favored production at this time and that the demand has fallen off. The first two-thirds of August, business was excellent. The closing one-third of August, it was poor. Up to Labor day, September is always dull. Despite the heat, and it has been hot, dahlias are getting into form. The buyers say that the cactus dahlia is the type for warm weather because of its better keeping qualities. Attraction, Bianca and Princess Juliana are the varieties now most favored. There is a considerable number of wedding orders for the coming week. Lilies of the valley and Russell roses are in good demand and supply.

The Chair Carnival.

There was a rolling chair parade on the Atlantic City board walk September 7 and 8. For it J. J. Habermehl's Sons had a great deal of work that may be described as decorative. They decorated many of the chairs in competition for prizes. Think of the responsibility of decorating chairs that are to compete against each other. They decorated a section of the board walk itself and they decorated the ballroom on the million-dollar pier. Any one of these three jobs was a pretty big thing, but all three together were merely a little agreeable exercise to J. J. Habermehl's Sons.

Club Meeting.

The opening meeting of the season was held Tuesday evening, September 6, at the City Club. President Alfred M. Campbell was in the chair. The gifted L. K. Peacock, of Williamstown Junction, N. J., spoke on "Dahlias." There was a large exhibition of novelties and standard dahlias from the Peacock Dahlia Farms, of Williamstown Junction, N. J.; R. Vincent, Jr., & Sons Co., White Marsh, Md.; Hugo Kind, Hammonton, N. J., and the New Jersey Dahlia Farms.

The following were nominated for office for the ensuing year: President, Alfred M. Campbell; vice-president, Fred J. Michell, Jr.; secretary, Robert Kift; treasurer, George Craig. The attendance was large.

Baseball.

The Robert Craig Co. was defeated by the Bickmore Greenhouses August 29 in a double figure contest. The score was 14 to 11.

The game, Bickmore vs. Rice, scheduled for September 1, was not played.

One more game, Bickmore vs. Craig, is scheduled for this week. This game will probably close the baseball season.

Edward Reilly, manager of the Independents, said that his team had completed its schedule. James Kilgallen, the hard-hitting second baseman of the Pennocks, said that shorter days and vacations made it unlikely that this team would be seen on the diamond again this season.

The standing of the clubs is:

	Won	Lost
Pennock	4	0
Independents	4	3
Craig	2	1
Bickmore	2	2
Niessen	1	3
Rice	0	4

Two other games were played. One, Craig vs. Rice, was a tie. The other, Craig vs. Independents, was decided no game on account of poor grounds.

Various Notes.

Charles E. Meehan will remove his

ROSES
of Unusual Quality
RUSSELL, COLUMBIA, BUTTERFLY

Roses in Quality equal to what you would expect to buy much later in the season.

RUSSELL and COLUMBIA with stems 24 and 30 inches long. Good sized buds of a good color. They are the Best Roses coming to the Philadelphia market.

Recommend these varieties to your customers and depend on us for your supply.

We have a big supply of good Roses every day, and we are always in position to fill your orders.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
PHILADELPHIA

Branches:
BALTIMORE
WASHINGTON

Mention The Review when you write.

BERGER BROTHERS
DAHLIAS

from the famous Dahliadel Nurseries, are finer than ever this season. Place your orders with us for the finest Dahlias in Philadelphia.

Asters, Gladioli and Easter Lilies all the year around

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

DAHLIAS

Exceptionally choice for so early in the season. All the newer and better sorts. Solid colors and variegated. **Per 100, $3.00, $4.00, $5.00.**



ASTERS

Now at their best. Crego and all the good forms in quantity and in all colors. **Per 100, $2.00, $3.00, $4.00, $5.00.**

Roses, Gladioli, Easter Lilies, Tritomas, Hydrangeas
and other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.
Business hours: Commencing September 12, 7.00 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | **PHILADELPHIA** 1608-1620 Ludlow Street | **BALTIMORE** Franklin and St. Paul Sts. | **WASHINGTON** 1216 H St., N. W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

LILIES OF THE VALLEY

All seasonable Cut Flowers and all kinds of Greens

The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

A Full Variety of Summer Flowers

CHARLES E. MEEHAN
5 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

wholesale cut flower commission business from 5 South Mole street to 4 South Mole street, directly opposite, about October 1. Mr. Meehan is tearing down and rebuilding the structures at 4 and 6 South Mole street. He is putting cellars underneath and changing the places from dwelling to business houses.

James Brown, Jr., of Coatesville, Pa., was in town September 3.

Frank M. Ross will open his new store, at 1327 Grand avenue, about October 1.

Max H. Rothe, Mrs. Rothe and the Misses Rothe are at Wildwood, N. J.

Charles J. Theis spends the week-ends at Ocean City, N. J.

The healthy activity in florists' supplies is causing favorable comment from outside business critics.

While he is a lot better, Benedict Gibbs has not yet decided to don his armor.

Sydney H. Bayersdorfer is receiving the congratulations of his many friends.

David Fuerstenberg is at Atlantic City.

Arthur Zirkman is away on his vacation. Phil.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

BOSTON.

The Market.

The first week in September, 1921, will be remembered as one of intense heat and a thoroughly congested flower market. Business fell to the lowest level of the year. There was a fitful and feeble demand for the large shipments of seasonable flowers arriving and prices are almost unquotable. Business was dull until the heat wave struck us. A temperature of 93 in the shade on three successive days almost put a complete quietus on flower buying.

Gladioli continue to arrive in great numbers, in spite of the fact that many are unsold and that prices for what are

Edward Reid
Wholesale Florist
1619-21 RANSTEAD ST.
Philadelphia, Pa.

Mention The Review when you write.

GLADIOLI :: DAHLIAS
and all Seasonable Cut Flowers
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.
Mention The Review when you write.

sold are extremely low. Asters are in the same position. They are numerous and of superfine quality, in spite of all pessimistic talk about stem-rot and other affections. Flowers which should realize $4 to $5 per hundred have been hard to move at $1. Cosmos comes from several growers, but sells poorly, as do

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

the great variety of other annuals coming in.

There are not many lilies apart from short-stemmed speciosums and they sell poorly. Carnations with short stems are arriving, mostly outdoor picked. They are small and of inferior quality, and few people want them while splendid asters go begging. Roses have had a hard time, but, thanks to the present cooler weather, are recovering a little. Prices last week fell to new low levels. A few montbretias, tritomas and aconitums are seen. Larkspur is abundant and sells poorly.

There are no cattleyas except a few hybrids, which realize high prices. Some bouvardia and poor quality valley are about the only choice flowers procurable. A little stephanotis this week, a one-time favorite, seemed something of a novelty.

Club Field Day.

The Gardeners' and Florists' Club was favored with clear, warm weather September 3 for the field day at Framingham. The shade temperature of 93 degrees was tempered, however, by a pleasant breeze, and about fifty ladies and gentlemen spent a pleasant and profitable afternoon. The Framingham Nurseries and the nurseries of the American Forestry Co. were visited. Description will be found in the Nursery Trade department of this issue. Everyone enjoyed the field day immensely and those who failed to attend missed a great treat.

Seen at Cliftondale.

There is always much of interest at William Sim's well-kept Cliftondale establishment. The numerous greenhouses have all been planted some time with carnations to the total number of 200,000 and the stock looks remarkably good. This year Mr. Sim changed the soil in all his greenhouses for the first time in twenty years and it was a huge task, but, from present appearances, the added vigor of plants proves that it will pay.

A crowd of boys was busy finishing the second tier of strings to the carnations and quickly and deftly they worked. It takes two and one-half tons of galvanized wire each season to attach the cross strings to. No wire is

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

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Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.

Quincy
Art Willow Ware Co.
Makers of Baskets for Every Occasion
The Home of Quality and Style
QUINCY, ILL., U. S. A.

Special
This No. 310, all reed, 2-tone enamel in assorted colors with liners.
A $9.00 value. No better basket made.
$5.00
Per Dozen
Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

THE FLORISTS' SUPPLY HOUSE OF AMERICA

OUR NEW SILENT SALESMAN

Catalogue is Out

Note new prices on Supplies, on Christmas Goods, and on Baskets.
Note also the **new-novelty page 18B.**
IT WILL INTEREST YOU.

Have you received this catalogue? If you have not, ask for it and we will send it.

H. Bayersdorfer & Co.

1129-1133 Arch Street **PHILADELPHIA, PA.**

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

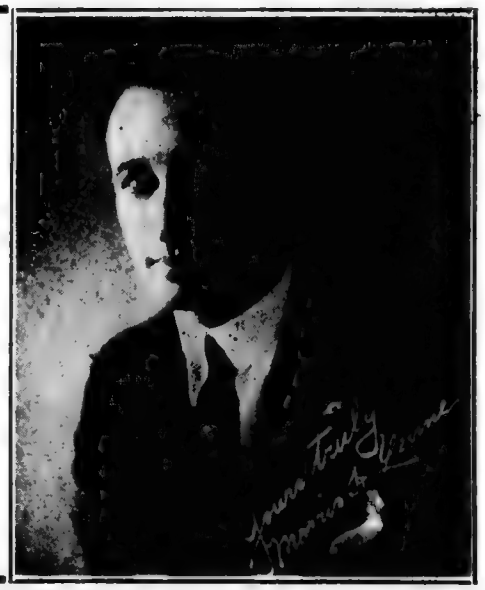
ATTENTION

Ask to see our new improved Featherweight Shield

M. H. LEVINE CO.

874 Broadway **New York City**

ELCO BRAND



ever used a second season—too much work to clean it. About all the houses have been painted inside and out this season and look spick-and-span.

Carnations here are planted 8x8 inches and pickings will commence about the middle of September. Pink Delight is heavily grown, some 40,000 being planted. Laddie is a great favorite and Morning Glow occupies much more space than it did a year ago. Hope Henshaw and Lassie are each being given a good trial. In whites, White Delight and Matchless are grown. Strange to say, Matchless, which usually makes such a large plant in the field, is here smaller than most of the other varieties.

Aviator is the favorite scarlet, filling one large house. It is quite free and was just coming into crop. After producing the holiday crop, these will be pulled out to make room for young stock. Smaller lots of Belle Washburn and Herald are grown. Benora and Coolidge are grown for variegated and Ward is the standard rose pink. For a dark pink, Rosette has entirely displaced Rosalia. Maine Sunshine is being grown as a yellow. One long bench is entirely devoted to seedlings.

It seems somewhat strange not to have a solitary plant but carnations at



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write.

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

Cliftondale, where formerly were grown such wonderful tomatoes, polyanthus, sweet peas and violets, but carnations prove more profitable. A comfortable pile of coal, 1,000 tons, cost this season about $5.50 per ton less than a year ago.

It is a treat to look over the fields, many acres in extent, where truck crops are grown. Sweet corn was formerly a great specialty, but the attacks of the corn borer caused an abandonment of its culture. Now beets, carrots, cabbage, onions, string beans and spinach are chiefly grown and it was a pleasure to see the uniformity, general excellence and cleanliness of all the crops.

Mr. Sim leaves this week with his wife for a fortnight's rest on a quiet island off the Maine coast, where telephones and other modern institutions will not worry him. He can rest comfortably knowing that the Cliftondale range is in better condition than ever before.

At Framingham.

Cattleyas may be scarce, but they are never unprocurable at J. T. Butterworth's, at Framingham, where orchids rule the roost. Some fine hybrids are now in flower and many more in sheath. The big blocks of labiata, Trianæ, gigas, Mossiæ, etc., are in splendid shape and carrying swarms of sheaths, while Lælia anceps is sending up thickets of spikes.

A considerable number of cypripediums are in bloom and the big batches of insigne, including scores of handsome plants of Laura Kimball, Harefield Hall and Sanderæ, are just starting to push up their spikes. Vanda tricolor, Dalkeith form, was in good bloom and numerous spikes were carried. Some were already in flower on Oncidium varicosum Rogersii.

The erection of new stagings in a house now tenanted by mums shows that orchids will ere long drive out all other plants here. The great batches of cymbidiums, odontoglossums, miltonias,

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.
Write for prices.

H. J. Smith, Hinsdale, Mass.

DAGGER FERNS

For cold storage.....per 1000, $1 10
Twenty years' experience.
Laurel Tips.....per lb. .07
Partridge Berries.....50 to a bunch, 12
Hemlock Tips.....per lb., .07
Cash with orders.

F. S. WILBUR, Lake Pleasant, Mass.

NEW CROP OF
Fancy and Dagger Ferns

Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.

P. S. PULOS & BRO.
80 New St. **NEWARK, N. J.**

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. **LAPEER, MICH.**

Mention The Review when you write.

L. B. Bragué & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Our Southern Wild Smilax

is ready for shipping. Write us for prices.

THOMPSON FLORIST SUPPLY CO., Brantley, Ala.







Now is the Time to Order Your Tags for the Holiday Season

You will want something attractive. Something good to stand for quality and match your package.

For your tag really is the card of introduction, expressing greetings to the one receiving the flowers; creating in her mind the first impression of the place where the flowers were bought.

Make the first impression a pleasant one with a specially designed tag printed in attractive colors.

Dennison artists design florist's tags with originality. Dennison printers carefully watch the details of press work. Dennison's tags for florists are made of a stock which is not discolored by water.

Our samples tell the story. Send for them.

Dennison Manufacturing Co.

THE TAG MAKERS

Works at Framingham, Mass.

New York, Fifth Ave., and 26th Street
Boston, 26 Franklin Street
Chicago, 62 East Randolph Street
Philadelphia, 1007 Chestnut Street

Sales Offices in 24 cities in the U. S and Canada

London
Buenos Aires
Copenhagen
Rio de Janeiro
Mexico City



Dennison's

Tags for the Holiday Season

(See other side)

Ferns Galax Moss

Asparagus Plumosus Sprays.....per bunch, 35c-50c
Smilax.....per dozen strings..$4.00
Adiantum.....per 100..... 1.50

NEW FANCY FERNS
Per 1000.....$2.50

GREEN LEUCOTHOE
Per 100.....$0.75
Per 1000..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns.....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss.....$1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....**5c**
6-inch.....**7c**

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $13.00
Asparagus Plumosus and Coontie Fronds our specialties.
"Xtra" Quality Wire Designs. Send for Price List.
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

BEAVEN'S
Fadeless Green Sheet Moss
$3.50
Natural Green Sheet Moss
$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

lycastes, dendrobes and zygopetalums never looked better.

It is a real delight to visit a commercial establishment where attractive flower borders, well kept, flank the approach. Here, thanks to the landscape abilities of Mrs. George W. Butterworth and Miss Rachel Butterworth, a charming and tastefully planted formal garden greets the customers, a garden in which verbenas, petunias, browallias, nicotianas and other annuals hobnob with perennials like Anemone japonica, Artemisia lactiflora, blue salvias, Michaelmas daisies and larkspurs. The absence of red flowers, notably scarlet salvia, was a welcome relief. Too bad that more florists cannot plant such a garden as this, restful, satisfying and charming in its simplicity.

Miss Butterworth is now visiting Philadelphia and Long Island, probably with the idea of getting new garden ideas for Framingham. In the former city, gardens seem to have a special attraction for her.

Various Notes.

F. E. Palmer has a grand lot of cyclamens this season at his Newton street greenhouses. There are 2,500 of them. Some are in 10-inch half pots, others mostly in 5-inch and 6-inch, with tough, leathery foliage and bristling with flower spikes. Begonias, hydrangeas, solanums, chysanthemums and other stock are coming along in fine shape for the coming season.

At the dahlia show in Horticultural hall, September 10 and 11, the Dahlia Society of New England provides seventy-two additional classes, all for the dahlias, with liberal cash premiums, in addition to the classes provided by the Massachusetts Horticultural Society, and a big exhibition is assured.

Miss A. E. Irby and Miss Kate Harris, of the Flower Shop, Memphis, Tenn., were visitors here last week, attending the wedding of a friend in Braintree. They visited the flower markets, commission dealers and leading retailers and were entertained with a dinner at the Copley Plaza hotel, and in spite of unseasonable heat, enjoyed their visit to the Hub.

August gave us but one temperature over 90 degrees, this coming at its close, when the temperature reached 92 degrees. While it seemed to be an unusually cold month, the weather bureau states that there was 23 degrees excess temperature over normal. This makes the fourteenth consecutive month we have had warmer weather than normal, with a total excess temperature amounting to 1,601 degrees. It was much drier than usual, no rain falling in the last half of the month at all.

Henry Penn, Elijah S. Gorney, Henry M. Robinson and nearly all retailers and wholesalers who have been away on vacations are now back at their posts, ready for the fall campaign.

Joseph Fuller, of Leominster, and his grower, W. Hollingsworth, were among those at the Framingham field day. Mr. Fuller says he has a splendid lot of cyclamens, begonias, ferns, Golden Glow and other mums, poinsettias, etc., for the coming season.

Duncan Finlayson, with his wife and family, is enjoying a vacation at Bar Harbor, Me. Peter M. Miller, of the T. J. Grey Co., is visiting the same picturesque Maine resort.

George E. Baldwin, Mamaroneck, N. Y., was a visitor last week. He made calls on the leading orchid specialists.

James Wheeler, of Natick, has half of his largest greenhouse, 60x300, devoted to Godfrey callas this season, as well as one entire, somewhat smaller house. Outdoors he has worked up fine stocks of pachysandra, Evonymus radicans and taxus.

Boston's big show of tropical ferns, with other seasonable plants, will open September 22. Many noted commercial firms, including the F. R. Pierson Co.,



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car-lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

NEW CROP GREEN GALAX

By mail, postpaid, per 1000.....$1.50
By express, collect, per 1000..... 1.25
By express, collect, half case (5000).... 5.00
By express, collect, case lots (10,000).. 9.00

PREPARED BRONZE GALAX

By mail, postpaid, per 1000.....$2.00
By express, collect, per 1000..... 1.50
By express, collect, half case (5000).... 7.00
By express, collect, case lots (10.000)..12.50

PREPARED MAGNOLIA
Green, Brown and Purple

By mail, postpaid, per carton.....$1.75
By express, collect, per carton..... 1.50
By express, collect, 25-lb. cartons..... 4.50
By express, collect, 50-lb. cartons..... 8.00
By express, collect, 100-lb. cartons....15.00

NEW CROP FERNS and LEUCOTHOE

Ferns, Dagger and Fancy, $2.00 per 1000 or $7.50 per case of 5000. Green Leucothoe, long, medium and short, $5.00, $3.50 and $2.00 per 1000.

PREPARED OAK
Tan, Bronze and Green

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best, both as to quality and color.

Best Quality Best Service Terms Cash

Elk Galax & Fern Company
JOHNSON CITY, TENN.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.
Evergreen, Alabama

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

Cromwell Gardens, Henry A. Dreer, Inc., W. A. Manda, J. A. Manda, the W. W. Edgar Co., and others, will be among the competitors. Numerous gold and silver medals, in addition to valuable cash prizes, are offered.

B. Hammond Tracy, of Wenham, is growing about twenty acres of dahlias, in addition to gladioli, at Cedar Acres Nurseries, Wenham, this season.

Meetings of the Gardeners' and Florists' Club will resume at Horticultural hall September 20.

Thomas Roland has over 12,000 cyclamens of grand quality at his Nahant greenhouses this season. W. N. C.

BUFFALO, N. Y.

The Market.

The supply of outdoor stock has been plentiful, to say the least. Roses have also been in heavy supply. The demand has been light, owing to the usual summer dullness. Funeral work has furnished most of this summer's business.

Publicity.

August 30 the Western New York Florists' Publicity Committee held a meeting at the Iroquois hotel. This was the first meeting following the summer recess. Plans were discussed for the fall publicity campaign. Many ideas were suggested and discussed, but definite action was postponed until the next meeting, when the members will report on what their investigation of conditions brings to light. It is expected that the campaign will be under way by September 15. Contrary to some rumors current, the Buffalo campaign is going on, bigger and better than ever, and has assisted the industry to a great extent.

Growers' Meeting.

The western New York district of the National Flower Growers' Association met September 1 at 8 p. m. at the store of the W. F. Kasting Co., the board of directors having held its regular monthly meeting at 5 p. m. on the same day. The meeting in the evening was well attended and by the spirit shown plainly demonstrated the rapid progress this organization is making at the present time. C. F. Treichler presided. After the minutes of the previous meeting and the intervening directors' meetings had been read and approved by the members, G. F. Wheaton, of the state department of agriculture, addressed the meeting on the European corn borer, its habits and the methods of controlling its spread. The address and the discussion which followed brought out many points on this problem and cleared the minds of many as to what should be done to prevent further spread of this pest.

H. B. Brookins made a report on the S. A. F. convention, paying particular attention to the reports and activities of the national publicity committee. The growers' conference was reported by E. M. Naukam and the members heartily approved of the action taken at the conference with reference to proposed changes in the national policy.

Many topics of local interest were discussed, to the advantage of all. A membership drive was inaugurated, with "Every member get a member" as the slogan. Communications were read from J. F. Ammann, secretary of the national organization, relative to national business and favorable action was taken. The members were asked to make more use of the secretary's office and the secretary was voted a salary. A credit bureau for the use of members will be established in the near future. The secretary is collecting, by the use of a questionnaire, data relating to the material used in the maintenance of greenhouses. These data, when tabulated, will be of great assistance to the members in ascertaining costs, etc. It is intended to have much of this statistical information at the local headquarters for future reference. It was decided to hold more meetings of the members, as it was found that we were all receiving a great deal of benefit from the friendly discussions held at these meetings.

Building.

C. F. Treichler reports the completion of the addition to his range at Sanborn. The new house covers about 13,000 square feet of ground and will be devoted to roses.

Schwerdt & Berner, at Forks, have erected a house, 24x100, which is a model in neatness and design.

Jerry Brookins & Son have been utilizing the good weather by overhauling their entire range at Orchard Park. H. B. Brookins, who has had charge of the work, believes he has eliminated all possibility of a breakdown in his heating apparatus. They are also erecting a small house, which will be devoted to the production of Francis Scott Key roses.

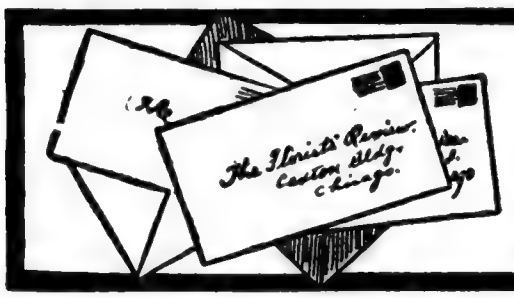
Barney Myers has been renovating the range of W. J. Palmer & Son, at Lancaster, and at present reports a heavy crop.

C. T. Guenther has rebuilt practically

[Concluded on page 151.]



Wanted and For Sale Department



☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—As working foreman; all-around florist; references; state wages. Address No. 386, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED—As florist-decorator by thoroughly competent man, capable of taking charge; references exchanged; please state salary. Address No. 358, care Florists' Review, Chicago.

SITUATION WANTED—Young man, age 25, Danish, 2 years' greenhouse experience, desires position where he can learn more. Address No. 394, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED—By a Swedish gardener as greenhouseman; private or commercial; age 28; single; 12 years' experience in Sweden, Germany and Canada; good references; please state wages in first letter. Address No. 393, care of Florists' Review, Chicago.

WANTED—To lease one, two or three greenhouses on Long Island, within ten miles of New York City, for reliable party. Address No. 372, care Florists' Review, 508 S. Dearborn St., Chicago.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR RENT—With the option of buying; about 30,000 to 40,000 sq. ft. glass near Chicago. Address No. 377, care of Florists' Review, Chicago, Ill.

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Two greenhouses and store at a bargain; in Chicago. Telephone, Ravenswood 3143.

FOR SALE—Retail florists' business with good paying side line in connection, doing over $15,000.00 yearly; invoice, $4,500.00; sacrifice for cash; good location, live town; reason for selling, other business. Address No. 399, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE—Retail flower shop; good all-year business; in western state; close to fine markets; good shipping point; no competition; did $10,500.00 business last year; must sell on account of ill health, will sell at a bargain. Address No. 393, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE—Flower shop, including birds and goldfish; good town of 5000; five-year lease; rent reasonable; on account of ill health obliged to go to other climate; good ice box and fixtures; location, central west; cash, only $1,800.00. Address No. 387, care Florists' Review, 508 S. Dearborn St., Chicago.

[TURN THE PAGE.]

FOR SALE—One No. 2 Morehead steam trap, as good as new; price, $150.00; for further particulars address Bourn & Sons, R. F. D. 2, Yakima, Wash.

FOR SALE—Nursery and greenhouses in oil drilling district; oil rights included; must sell on account of poor health. Long Beach Floral Co., Long Beach, Calif.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; 200,000 ferns; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A retail flower business, established about 15 years, excellent location, on state road from Camden to Atlantic City, N. J., in growing town; immediate possession can be given; three acres of land, four greenhouses, dwelling with all conveniences. Correspond with L. R. Leddon, Clayton, New Jersey.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 373, care Florists' Review, Chicago.

FOR SALE—A business doing from $7,000 to $9,000 yearly, with good worked up shipping trade, both wholesale and retail, doing a business from $8,000 to $10,000 a year; can be increased to $12,000 and $15,000; room for more houses; property consists of 17,000 feet glass and includes a residence of 6 rooms; place in south; owners desire to go west; city water and lights; one of the best bargains ever offered on an established business; for prices and particulars address No. 362, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By seedsman experienced in selling seeds, bulbs, supplies, nursery stock, etc.; extensive horticultural knowledge; good education and personality; proved ability.

Address No. 389, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By landscape Gardener of ability in preparing high class plans acquired through experience and education; familiarity with landscape materials through nursery experience as well as extensive general horticultural knowledge; good taste in design; good general knowledge of architecture; good personality.

Address No. 388, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Listen: If you are looking for a first-class grower of mums, roses, carnations, sweet peas, Easter lilies, spring bedding plants and pot plants, a good propagator and designer and one who knows how to keep up your place, don't look any farther; I want control of the help, and it must be a healthy location, convenient to schools; please mention highest wages paid in first letter; now employed. Address No. 385, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

First-class storeman wishes a position with reliable floral establishment requiring the permanent services of a man with lifetime European and American experience; original, artistic; commercial ability above average; competent in the best of management; now located with finest floral house near New York; age 35; single. Full particulars as to salary, or salary and commission, and position requested in first letter.

Address No. 396, care Florists' Review, Chicago.

HELP WANTED

Greenhouse man; young man, three years' experience, and with good education. Address No. 400, Care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

First-class storeman as foreman; married man of 25 to 30 preferred; good wages; give references, experience and wages in first letter.

ANSEL D. CARPENTER,
Cohoes, N. Y.

HELP WANTED

Greenhouse man; state age, wages, nationality.

ALPHA FLORAL CO.,
Kansas City, Mo.

HELP WANTED

General grower and one who can do design work and wait on trade; two small houses; fine opportunity for a steady, competent man; give references and wages expected.

OSCAR H. WILL & CO.,
Bismarck, N. D.

HELP WANTED

Competent salesmen with florists' supply experience; attractive proposition for right men; none but first-class salesmen need apply.

Address No. 395, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

An experienced carnation and pot plant grower; apply in person if possible.

JOHN WEILAND,
1516 Greenwood St., Evanston, Ill.

HELP WANTED

An experienced wire designer; man capable of taking full charge of shop; write, giving in detail past experience, age and salary expected.

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

HELP WANTED

Experienced rose growers; state age, references and all details in application; place located near Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Cal.

HELP WANTED

A working foreman for general line of cut flowers and pot plants, one who can produce results and handle help; state wages, give references in first letter.

JOHN VAN AART,
Paducah, Ky.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

SALESMEN

What would you do? [illegible]

A party who sold trees and shrubs for an eastern nursery for [illegible], visited our Nursery last week and told us, "If my customers can have their choice, strong and thrifty stock at the same price delivered by truck, and I can make the same commission, then I can do twice the business I did last year." He will sell our trees and shrubs. Are you interested in a larger income?

Call or write

PFUND'S NURSERY CO.,
Elmhurst, Ill.
Or 109 No. Dearborn St., Chicago.

HELP WANTED

Traveling salesman wanted; must be a live wire, well acquainted with trade in the east, south and middle west; should have thorough knowledge of plants and be well recommended; position open at once; give experience, knowledge, salary expected and copy of references.

ROBERT CRAIG CO.,
Norwood, Penna.

HELP WANTED

Salesmen, in every state calling on florists, to sell wood easels; commission only.

KASPAR MFG. CO.,
3234 W. 30th St., Chicago.

HELP WANTED

Working foreman, 12,000 ft. glass; general line of cut flowers and pot plants; must know how to handle help and grow good carnations, cyclamen, cinerarias and bedding stock; state of Kansas; give references and wages expected. Address No. 357, care Florists' Review, Chicago, Ill.

HELP WANTED

Designer and sales lady to take position about October 1st.

ALTON FLORAL CO.
Alton, Ill.

HELP WANTED

Store man; artistic and original.

ALPHA FLORAL CO.,
Kansas City, Mo.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGAND'S SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

Working foreman; 15,000 ft. glass; chrysanthemums, general line of Christmas, Easter and bedding plants grown; northwestern Ohio; give experience and wages expected at start.

Address No. 398, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Experienced grower and propagator; 15,000 sq. ft. of glass; would give good man full charge; eventually go in partnership if party interested would put up about $2,000; place in very good location on state highway, 10 miles from center of city with 900,000 population; state experience, salary expected and other information in first letter.

Address No. 391, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

FOR SALE

Cast iron steam radiators for heating offices and buildings; at half price; only used a short time; approximate size 34 inches tall, 9 inches wide; $1.50 per section; also galvanized and black pipe, all sizes.

H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

FOR SALE

1 Morehead return steam trap No. 2, in use three seasons, $60.00.

1 low pressure steam pump, size 4½ by 4, $50.00.

HINZ BROS. & CO.,
14th and Vilas Sts., Leavenworth, Kan.

FOR SALE

Fine greenhouse business in central Washington; for particulars, address No. 390, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, delivery car and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Retail greenhouse establishment of about 25,000 ft. of glass, 5½ lots, 268x140 ft.; also nursery of 25 lots, 2 acres, in perennials and summer cut flowers and 5-room modern bungalow, nearly new, well built, with store and garage; completely equipped and stocked, including largest commercial stock of orchid plants in the west; owner started with nothing 18 years ago; business growing very fast; practically no competition; Boulder has a delightful climate, it is the prettiest and most beautifully located city in Colorado, is progressive, has 12,000 permanent population, 8000 tourist population, State University over 5000 enrollment, State preparatory school with over 1000 enrollment, 2 sanatoriums, 2 hospitals; this is a $60,000 proposition; full particulars to parties who can handle on a practically cash basis.

S. KNUDSEN,
Boulder, Colo.

FOR SALE

In Ohio; 4 new just completed 16x75 greenhouses, 9½ acres of good garden land, 8-room, fine stucco dwelling with electricity, city water and out buildings and implements; fine store, doing nice business in town of 5,000, 20 miles from Columbus, the capital; 2 railroads.

Address No. 383, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

AN OPPORTUNITY

to procure a 25-year established retail and wholesale florist's business in the most flourishing business center west of the Mississippi, or in the U. S. at present, growing and building as though in a new oil center, but yet a continuous growing district; population over 20,000; many interurban lines and railroads; having business from over 100,000 people, including surrounding settlements, with agents therein; plant consists of about 60,000 feet of glass; part of range just lately built; completely stocked and planted with roses, carnations, mums, etc.; also first-class store with conservatory attached; doing yearly business equal to price demanded; business could easily be doubled; will sell plant separately and contract stock if wish; can also furnish plenty of additional planting ground; best of water; cheap fuel; cause of selling, too much other business, besides sickness; party at present in hospital.

Address No. 329, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

For $2,500; my interest in a going business of 15,000 ft. glass, erected in the last five years; grow everything but roses; all planted and in best condition; large surplus to sell; location middle-west; do not answer this unless you are of good character, good manager, grower and designer and have the sale price of $2,500; wages $35.00 per week, 9-room house, fuel, water, garden and garage; 4% on gross sales; must be seen to be appreciated; possession on or before Nov. 1; other partners are not florists; further details upon request, all correspondence strictly confidential.

Address No. 378, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

Boilers, one 50 H. P. firebox Kewanee type for hot water or steam; one 20 H. P. firebox portable, one 70 H. P. horizontal tubular, one 75 H. P. Heine watertube, one 900-gallon compression tank, 42"x12 ft., one 30"x6 ft. compression tank; vertical boilers, all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Florist ice box; mahogany finish, 8 ft. 9 inches high, 6 ft. wide, 3 ft. deep; beveled plate mirrors in ice chamber; glass on 3 sides; used 3 years; price $250, cash, F. O. B. Chicago. Can be seen at 110 East South Water St., Chicago.

HENRY M. HIRSCH,
833 E. 46th St., Chicago, Ill.

FOR SALE OR RENT

Ten long and eight short greenhouses, with a large barn, house, and other means which belong with the florist; an excellent location near city, and on reasonable terms; place will be vacant next spring.

HERMAN C. KROSEBERG,
628 Grand Ave., Milwaukee, Wis.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

FOR RENT

This space and others like it, for

$2.00 per week.

FOR SALE

Flower Store, good business, centrally located, and well established in city of 9000 population; rent $50.00 per month; last season's gross turnover, $10,000; will stand full investigation; $700.00.

Address No. 392, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Our long-established fernery at Apopka, Fla.; a sure proposition, selling department stores in the north; supply does not meet the demand; a live chance for two young men; for particulars, write

W. P. NEWELL CO.,
Apopka, Fla.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Morehead Return Trap, without receiving tank; in good order; 1¼-inlet and outlet; we have put in a bigger trap; best offer takes it; must be enough to cover crating, etc.

GREEN'S GREENHOUSES, INC.,
Fremont, Neb.

FOR SALE

A Sunray hot water boiler No. 139, suitable to heat 2,200 sq. ft.; in first-class condition.

THE IMLAY CO.,
Zanesville, Ohio.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

1—40 H. P. steam boiler.
1—60 H. P. steam boiler.

A-1 condition; installing larger boiler, reason for selling; immediate shipment; price on application.

SIEBRECHT, FLORIST,
Aberdeen, South Dakota.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

Ornamental plant nursery department, under-priced for quick action at $2,100; going into cut flowers exclusively; fastest growing town in Southern California; population 8,000; no competition.

GATES, FLORIST,
Anaheim, Calif.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, $12,500; includes complete equipment; sickness reason for selling.

Address No. 350, care Florists' Review, 508 S. Dearborn St., Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

FROM a condition of world oversupply we seem to be swinging into a position where an active demand for seeds would create a condition of worldwide scarcity.

FRANK STEFFAN, formerly with the Livingston Seed Co., of Columbus, O., is now in charge of the seed department at the Wilson Seed & Floral Co., of that city.

AS receiver for Arthur T. Boddington & Co., New York, against whom a petition in bankruptcy was filed by H. Langeler, Judge Mayer appointed Benjamin Bernstein under bond of $1,000.

THE Lakeview Bulb Nurseries, of Kirkland, Okla., have been incorporated with a capitalization of $50,000. The incorporators are John Van Aalst, E. R. Peterson and Gertrude Van Aalst.

IN planning the 1922 catalogues, seedsmen find it possible to buy paper at lower prices than those paid last year, but other costs remain at the peak. Printing is not cheaper except where someone cuts prices for an immediate job to keep a plant running.

THE tomato seed crop on the Pacific coast is not so promising as it was recently reported. A. B. Haven, president of the Haven Seed Co., Santa Ana, Cal., states that it has gone off considerably of late and does not promise so large a yield per acre as last year. This year's acreage is half of last year's.

THE National Canners' Association announces the annual pea can as 8,207,000 cases for 1921, as against 12,317,000 for 1920. By states the record for 1921 was: Wisconsin, 4,063,000; New York, 1,382,000; Michigan, 317,000; Indiana, 182,000; Maryland, 533,000; Ohio, 241,000; Delaware and New Jersey, 345,000; Utah, 376,000; California, 84,000; Illinois, 331,000; all other states, 353,000.

THERE has been a free movement of crimson clover seed in Tennessee, Alabama and Maryland producing sections during the past three weeks, and only about ten to fifteen per cent of the supply produced is still in the hands of growers. The price being paid to growers, according to reports submitted to the bureau of markets and crop estimates of the Department of Agriculture about August 23, ranged from $8.50 to $9.50 per hundred pounds in Tennessee, $9 in Alabama and $10 in Maryland, basis clean seed, which is $1 to $2 per hundred pounds higher than three weeks ago.

THE total movement of cantaloupes from the Rocky Ford district of Colorado for this season was estimated August 31 at from 2,000 to 2,400 cars, compared with a total movement last year of 2,453 cars. After September 1 the movement is expected to decrease, although moderate shipments, including both Pink Meats and Honey Dews, are expected to continue throughout the greater part of the month. The original acreage this season was around 7,500 acres, but this area now is not over 6,000 acres, the decrease being due chiefly to floods, hail and rust. In most districts the rust is especially noticeable on Honey Dews, although in

Careful Choice of the Seeds You Sell Increases Your Future Sales.

Peacock Quality Seeds and Onion Sets

Bring repeat orders.
Prompt and careful shipment—*always.*

Write for our Bulb List just off the press.

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO
Members American Seed Trade Association.

Mention The Review when you write.

Garden Seeds — LEONARD SEED CO. — Onion Sets
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

Mention The Review when you write.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
Seed Growers Philadelphia

Mention The Review when you write.

SEEDS—BULBS—SUPPLIES
Highest Quality — Beckert's Seed Store — Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.

Not Price

RELIABILITY

But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI ITCHOME :-: YOKOHAMA

We are Headquarters for the BEST OF EVERYTHING in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. **S. D. Woodruff & Sons** New York City

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. **Swedesboro, N. J.**

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

---

SEEDS

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers San Jose, Cal.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Lilium Formosum

7- 9-in., 300 bulbs to case....per case, $47.50
8-10-in., 250 bulbs to case....per case, 47.50
9-10-in., 200 bulbs to case....per case, 47.50

French Bulbs

		Per case	Per 1000
Paper Whites,	12-15 ctm.	1250	$20.00
" "	13-15 ctm.	1250	22.00
Soleil D'Or,	14-16 ctm.	900	75 00

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Spanish Iris

In following varieties, ¾-inch and up, **$40.00 per 1000.**

Alex. Von Humboldt, Darling, Belle Chinoise, Emperor of the West, King of the Blues, Snowball.

Bamboo Cane Stakes

		Bale	Bale
Natural, 6 ft.		2000	$25.00
Dyed Green,	1½ ft.	2000	7.50
" "	2 ft.	2000	8.50
" "	2½ ft.	2000	10.00
" "	3 ft.	2000	12.50
" "	3½ ft.	2000	14.50

Raffia

		Per lb.
Red Star Brand,	25 lbs. up	$0.13
" " "	50 lbs. up	.11½
" " "	100 lbs. up	.10
" " "	1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds

Kentia Belmoreana and **Forsteriana,** per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

CALLA BULBS, Elliottiana, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

Henderson's Price

Shipments of Dutch Bulbs are arriving daily.

Selected Dutch Named Hyacinths

	Per 100	Per 1000
Exhibition size	$9.25	$85.00
First size	7.50	70.00
Second size	5.50	50.00
Forcing size	4.50	40.00
Bedding size	3.75	34.00

Dutch Roman or Miniature Hyacinths

	Per 100	Per 1000
Gertrude, pink Lady Derby, rose La Victoire, red La Grandesse, white L'Innocence, white Grand Maitre, Porcelain Johan, light blue Queen of the Blues, blue	$3.00	$26.00

Single Early Tulips

	Per 100	Per 1000
Artus, red	$2.30	$20.00
Belle Alliance, scarlet	2.80	25.00
Chrysolora, yellow	2.60	23.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.40	31.00
Crimson King, crimson	2.30	20.00
Cramoisi Brilliant, scarlet	2.30	20.00
Cullinan, rose	5.40	50.00
Duchesse de Parma, scarlet	2.50	22.00
Dusart, vermilion	2.30	20.00
Fred Moore, dark orange	2.10	18.00
Flamingo, bright pink	4.30	39.00
Joost Van Vondel, red	2.30	20.00
Keizerskroon, scarlet	2.40	21.00
King of Yellows, yellow	2.40	21.00
La Reine, white	2.10	18.00
Le Matelas, rose	4.40	40.00
L'Immaculee, white	2.30	20.00
Mon Tresor, yellow	3.30	30.00
Pink Beauty, rose	3.50	32.00
Pottebakker White	3.10	28.00
Pottebakker Scarlet	2.70	24.00
Pottebakker Yellow	2.80	25.00
President Lincoln, violet	2.70	24.00
Prince of Austria, red	2.60	23.00
Proserpine, carmine rose	4.20	38.00
Rosamundi Huikman, rose	2.80	25.00
Rose Grisdelin, rose	2.10	18.00
Rose Luisante, rose	3.50	32.00
Thomas Moore, orange	2.10	18.00
Vermilion Brilliant, scarlet	3.30	30.00
White Hawk, white	3.30	30.00
Yellow Prince	2.20	19.00

Single Early Tulips "Under Color"

	Per 100	Per 1000
Red and Scarlet shades	$1.80	$16.00
Rose and Pink shades	1.80	16.00
Yellow and Orange shades	1.80	16.00
White and Cream shades	1.80	16.00
Extra fine mixed	1.70	15.00

Double Early Tulips

	Per 100	Per 1000
Alba Maxima, white	$2.40	$21.00
Boule de Neige, white	2.50	22.00
Couronne d'Or, yellow	2.70	24.00
Duke of York, red and violet	2.60	23.00
Gloria Solis, red	2.70	24.00
Imperator Rubrorum, scarlet	3.30	30.00
La Candeur, white	2.50	22.00
Murillo, blush white	2.10	18.00
Mrs. Vander Hoeff, yellow	3.50	32.00
Paeonia Red, dark red	3.00	26.00
Paeonia Gold, red and yellow	3.00	26.00
Rex Rubrorum, scarlet	2.70	24.00
Rubra Maxima, deep red	2.30	20.00
Salvator Rosa, rose	2.80	25.00
Schoonoord, white	2.70	24.00
Titian, brown and yellow	3.00	27.00
Tournesol, red and yellow	3.40	31.00
Tournesol, yellow	3.10	28.00
Vuurbaak, scarlet	3.10	28.00
Yellow Murillo, yellow	3.30	30.00
Extra fine mixed	1.80	16.00

Cottage or Late Blooming Tulips

	Per 100	Per 1000
Bouton d'Or, yellow	$2.30	$20.00
Gesneriana Lutea, yellow	2.50	22.00
Gesneriana Spathulata Major, rich crimson scarlet	2.70	24.00
Inglescombe Pink, pink	2.50	22.00
Inglescombe Yellow	2.50	22.00
Inglescombe Scarlet	2.50	22.00
Mrs. Moon, large yellow	2.90	26.00
Parisian Yellow, yellow	2.30	20.00
Picotee, or Maiden's Blush, pure white	2.50	22.00
Salmon Queen, salmon rose	2.50	22.00
Extra Fine mixed	1.80	16.00

Parrot or "Show" Tulips

	Per 100	Per 1000
Admiral De Constantinople	$2.50	$22.00
Cramoisi Brilliant, scarlet	2.50	22.00
Lutea Major, yellow	2.50	22.00
Markgraaf, brown and yellow	2.50	22.00
Perfecta, yellow and red	2.50	22.00
Mixed, all colors	2.00	18.00

A. HENDERSON & COMPANY,

List of Fall Bulbs

Quality the best we have seen in years.

Darwin Tulips

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.70	$24.00
Bartigon, scarlet red	3.80	35.00
Clara Butt, salmon pink	2.40	21.00
Dream, lilac	3.00	27.00
Edmee, rosy pink	2.90	26.00
Europe, salmon scarlet	2.90	26.00
Farncombe Sanders, rose	3.40	31.00
Glow, vermilion scarlet	3.00	27.00
Gretchen, silvery rose	2.40	22.00
Harry Veitch, brown red	2.70	24.00
Kate Greenaway, white	2.70	24.00
King Harold, purple red	3.10	28.00
Loveliness, carmine-rose	2.50	22.00
Mme. Krelage, lilac-rose	3.30	30.00
Massachusetts, vivid pink	3.10	28.00
Nauticus, cerise rose	3.20	29.00
Painted Lady, creamy white	2.50	22.00
Pride of Haarlem, rose	2.70	24.00
Princess Elizabeth, lilac rose	4.20	38.00
Psyche, soft rose	2.80	25.00
Rev. Ewbank, lilac mauve	2.70	24.00
Sultan, maroon black	2.50	22.00
Wm. Copeland, lavender blue	3.50	32.00
White Queen, white	2.80	25.00
Mixed, all colors	2.20	20.00

Single Narcissi—Trumpet Flowered

	Per 100	Per 1000
Emperor, Single Nose	$3.10	$28.00
Mother bulbs	4.60	42.00
Empress, Single Nose	3.10	28.00
Mother bulbs	4.60	42.00
Golden Spur, Single Nose	3.10	28.00
Mother bulbs	4.40	40.00
Double Nose	3.50	32.00
Princeps, Large Double Nose	3.30	30.00
Sir Watkin, Single Nose	3.10	28.00
Mother bulbs	4.70	44.00
Victoria, Single Nose	3.10	28.00
Mother bulbs	4.70	44.00

Double Flowered Narcissi

	Per 100	Per 1000
Alba Plena Odorata, white	$2.50	$22.00
Orange Phoenix	3.60	33.00
Sulphur Phoenix, white	3.80	34.00
Von Sion, Single Nose	2.90	26.00
Mother bulbs	5.00	48.00
Double Nose	3.60	34.00

Small Flowered Narcissi and Jonquils

	Per 100	Per 1000
Narcissi and Jonquils	$2.70	$24.00
Poeticus Ornatus, Extra Double Nose	2.80	26.00
Poetaz Elvira	3.70	34.00
Single Jonquils	2.00	18.00
Single Jonquil Rugulosus	2.00	18.00
Double Jonquil	2.00	18.00

Narcissus Paper White Grandiflora

Select Size (1250 to case)	$2.75	$23.50

Chinese Lilies

Select Grade	$3.00 per basket of 30 10.80 per mat of 120 bulbs
Mammoth Grade	$4.00 per basket of 30 14.00 per mat of 120 bulbs

Giant Flowering Crocus

	Per 100	Per 1000
Albion, purple **Baron Von Bruno,** purple **Cloth of Gold,** yellow **Cloth of Silver,** white **David Rizzio,** purple **Lady Palmerston,** purple **Maximilian,** blue **La Majestueuse,** striped **Sir Walter Scott,** Variegated **Mont Blanc,** white **Queen of Whites** **Queen of Netherlands,** white **Mammoth Yellow**	$1.20	$10.00

Crocus—Mixed Grade

	Per 100	Per 1000
White **Blue & Purple** **Striped & Variegated** **Yellow**	$0.70	$6.00

Oxalis

	Per 100	Per 1000
Bermuda Buttercup **Grand Duchess,** pink, white, lavender, yellow	$1.40	$12.00

Lilium Formosum

	Per 100	Per case
7 to 9 inch (300 bulbs to case)	$20.00	$57.00

Lilium Giganteum

	Per 100	Per case
7 to 9 inch (300 bulbs to case)	$20.00	$55.00

166 N. Wabash Ave., CHICAGO, ILL.

FORMOSA LILIES

6/8—400 to a case
7/9—300 to a case
8/10—225 to a case
$50.00 per case

C. C. POLLWORTH CO., MILWAUKEE, WIS.

one or two districts the Salmon Tints are also affected. The prevalence of rust during August indicates a short season for this latter variety.

THRESHING of alfalfa seed was just beginning in the Pecos valley of New Mexico and Texas during the week ending August 27. The third crop instead of the second one will contribute the bulk of the 1921 production of alfalfa seed, not only in this section, but in Kansas and Oklahoma as well. The quality of the 1921 crop gives promise of being better than that of last year.

DURING the week ending August 27 about 104,000 pounds of timothy, 62,697 pounds of redtop and 33,000 pounds of alsike clover seed were exported from New York and Baltimore to Germany. There arrived during the same week at New York about 264,000 pounds of red clover, 66,000 of alfalfa, 278,000 of orchard grass, 54,000 of rape, 110,000 of canary, and 310,000 of sunflower seed.

THE Barteldes Seed Co., of Oklahoma City, Okla., has announced the sale of its retail store, at 320 West Main street, to the Batten Floral & Seed Co. The owners of the new store are C. E. Franke and C. A. Batten. Mr. Batten, who will be the manager of the new store, has been with the Stiles Floral Co. for the last fourteen years. Mr. Franke has been a florist and landscape gardener since 1880. The interior of the store will be remodeled and new fixtures will be installed in the flower department.

DICKINSON, AVIATOR.

Charles Dickinson, formerly president of the Albert Dickinson Co., is devoting his increased leisure to his latest hobby, aviation. Years ago, when the phonograph was young, Mr. Dickinson made it his plaything. Then it was the automobile, but neither of these has held his interest as the airship is doing. Mr. Dickinson, who was born May 28, 1858, is president of the Aero Club of Illinois and the oldest pilot in its membership and probably in America. Labor day the club held a race meet, in which nine pilots started. Mr. Dickinson came in fifth, only two minutes behind the winner, after having flown fifty miles and touched the wheels of his under carriage on four landing fields en route, without mishap.

VINE CROPS IN BAD SHAPE.

Advice received September 2 from the seed farms at Rocky Ford, Colo., by the J. C. Robinson Seed Co., Waterloo, Neb., is to the effect that the seed crops there are in critical condition. There is no available water in the Arkansas river for irrigation purposes, according to the report, and vine crops, especially cucumber, are said to be in bad shape. It is stated there is no chance for improvement and all districts are affected equally.

Before the above information was received the J. C. Robinson Seed Co. had issued its September report of corn and vine seed crop conditions, which described the situation in regard to these items as follows:

Field and sweet corn.—Eastern Nebraska has one of the finest corn crops in years. Plenty of moisture has developed a strong, sturdy plant that should produce healthy, normal ears of good quality. Conditions are about ten days ahead of normal.

Cucumber and muskmelon.—These vine crops are grown mostly in the Arkansas valley in Colorado and conditions affecting one affect the other equally. We believe the crop is not in as good shape as it was three weeks ago. Ex-

FRENCH BULBS

We have ready for immediate shipment

French Roman Hyacinths
1st Size

French-grown Darwin Tulips
For Early Flowering, Four Colors

French Dutch Hyacinths
Named Varieties

Prices upon application.

Lagarde & Speelman
470 GREENWICH STREET
NEW YORK CITY

READY FOR IMMEDIATE DELIVERY

NARCISSUS

PAPER WHITE GRANDIFLORA

	Per 1000
13 ctm., packed 1250 and 1300 to case	$21.00
In 5-case lots and over	20.50
14 ctm., packed 1000 to a case	25.00
In 5-case lots and over	24.50

Terms net. No charge for cases or packing. Unknown customers, cash with order.

HOGEWONING & SONS, Inc.
299 Broadway NEW YORK CITY

Mention The Review when you write.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Shamrock, true Irish green, 20c.

JOHN F. RUPP, Shiremanstown, Pa.

DUTCH BULBS Have Arrived

ALL FIRST QUALITY — IMMEDIATE SHIPMENT FROM NEW YORK

HYACINTHS, 18 to 19 ctm., $62.50 — Per 1000

L'Innocence	Grand Maitre
Gertrude	La Victoire
Lady Derby	Queen of Blues
King of Blues	Queen of Pinks

HYACINTHS, 17 to 18 ctm., $49.50 — Per 1000

L'Innocence	Grand Maitre
Gertrude	Queen of Blues
Lady Derby	King of Blues

HYACINTHS, 14 to 15 ctm., $27.50 — Per 1000

L'Innocence	La Grandesse
Gertrude	Lady Derby
Grand Maitre	King of Blues
Johan	Queen of Blues

SINGLE EARLY TULIPS

	Per 1000
Yellow Prince	$18.50
Keizerskroon	22.00
White Hawk	29.50
Flamingo	44.00
Chrysolora	24.00
Pink Beauty	29.50
Cottage Maid	25.50
Fred Moore	18.50
Mon Tresor	26.50
Golden Queen	29.50
Rainbow Mixture	14.00
Prince of Austria	22.00
La Reine Maxima	29.50
Rose Luisante	37.00
La Reine (Queen Vict.)	20.00
Crimson Brilliant	18.50
Duchesse De Parma	22.50
Couleur Cardinal	30.00
Belle Alliance	24.00
Vermilion Brilliant	31.50
White Swan (True)	26.50

DOUBLE EARLY TULIPS

	Per 1000
Murillo	$17.00
Couronne D'Or	24.00
Schoonoord	23.50
Vuurbaak	29.50
Anna Roos	39.50
Le Matador	25.50
Imperator Rubrorum	29.50
Salvator Rosa	26.50
Boule De Neige	22.50
Tournesol	30.50
Rainbow Mixture	19.50

DARWIN TULIPS

	Per 1000
Pride of Haarlem	$21.00
Clara Butt	22.00
Bartigon	37.00
Glow	33.00
Wm. Copeland	37.00
Farncombe Sanders	31.50
Loveliness	25.50
Rainbow Mixture	18.50

NARCISSUS

	Per 1000
Emperor (double nosed) No. 1	$39.00
Golden Spur (double nosed) No. 1	39.00
Victoria (D. N.) No. 1	41.00
Double Von Sion (D. N.) No. 1	41.00
Poeticus Ornatus (D. N.) No. 1	26.00
Sir Watkin (D. N.) No. 1	37.00
King Alfred (D. N.) No. 1	83.00
Barrii Conspicuous	24.00
Glory of Leiden	44.00
Poetaz Elvira	33.00
Jonquils, sweet single	19.50
Alba Plena Odorata	26.50

SPANISH IRIS, ¾ in. and up, $40.00 — Per 1000

Alex. Von Humboldt, light blue
Darling, light blue
Belle Chinoise, dark yellow
Emperor of the West, bronze
King of the Blues, sweet scented
Snowball, pure white

FRENCH BULBS

	Per case	Per 1000
NARCISSUS PAPER WHITES, 12-15 c/m	1250	$20.00
NARCISSUS PAPER WHITES, 13-15 c/m	1250	22.00
NARCISSUS GR. SOLEIL D'OR, 14-16 c/m	900	75.00

LILIUM FORMOSUM

	Per case
7- 9" 300 per case	$47.50
8-10" 250 per case	47.50
9-10" 200 per case	47.50

PRICES on all are understood packed, duty paid and F. O. B. cars New York.

TERMS, 60 days net, less 2% cash 10 days from invoice date. Offered subject to prior sale. Cash with orders from those who have not established credit with us.

McHUTCHISON & CO., 95 Chambers St., NEW YORK, N. Y.

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Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

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J. A. VANDERVOORT & CO.

Wholesale Bulb Growers
NOORDWYK, - - - - HOLLAND
Also Nurseries at Sassenheim
Absolutely the largest growers in Holland of
BIC. VICTORIA, GOLDEN SPUR AND VON SION.
Also large growers of HYACINTHS, TULIPS, ETC.
Mail Address--Care of MALTUS & WARE,
116 Broad St., New York City.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand
$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

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PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers
1133 BROADWAY
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Nurseries at OLLIOULES, FRANCE

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Alkemade & Son

Wholesale Bulb Growers
Noordwyk, Holland

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Lagarde & Vandervoort
OLLIOULES, FRANCE
Mail address: Care MALTUS & WARE
116 Broad Street, NEW YORK CITY

Mention The Review when you write.

cessive rains have caused rust and some aphis has appeared. Crops not rusting and with no aphis are in excellent shape. The total tonnage harvested will be under normal.

Watermelon—The Florida crop is up to normal. Western and northern fields are in excellent shape. However, the western acreage is smaller than usual.

Squash and pumpkin.—The eastern Nebraska crops are in from fair to good condition. Central Nebraska has had drought, which will reduce yields. Colorado and far-west conditions are good, but many crops are late, owing to planting.

Seed beans.—The acreage is small and conditions are not so good as they were last month. We are of the opinion that many varieties of seed beans will be in short supply.

ARRIVALS OF FRENCH BULBS.

Wednesday, August 31, the French steamer Asia docked at New York with 2,832 cases of French bulbs on board. The consignments were as follows:

Consignee:	Cases
Thomas & Pierson	25
Vaughan's Seed Store	404
Philadelphia National Bank	12
Bernard, Judae & Co	504
Fort Dearborn National Bank	116
Downing, R. F., & Co	26
Lagarde & Vandervoort	80
Lang, R. F	138
Wood & Sons	84
Henderson, Peter, & Co	42
Hampton, J. W., Jr., & Co	401
Brown Bros. & Co	81
Rynveld & Son	100
Ringk, A. H., & Co	3
International Forwarding Co	114
Downing, T. D., & Co	90
Dreer, Henry A., Inc	61
Equitable Trust Co	341
McHutchison & Co	50
Irving National Bank	45
Henry & Lee	115
Total	2,832

This shipment added to the 11,584 cases already received makes a total to date of 14,416 cases.

DUTCH CROP REPORT.

Under date of August, 1921, Sluis Bros., Ltd., of Enkhuizen, Holland, sent out a report of the crops in that country. "In general," states the report, "it may be said that early-maturing seed crops have yielded a fairly good crop of seed, while the later-maturing crops do not promise so well. We have had an exceptionally dry summer; week after week we have had splendid weather, but without rainfall. The early-maturing crops had sufficient moisture to enable them to develop to advantage, while crops which mature late have suffered partly through the drought and partly from insects, which have been numerous this summer. From present indications we expect that several of the leading varieties of vegetable seeds will be in short supply the coming season."

A general summary of the condition of flower seeds contains the statement that "generally speaking, the crops of flower seeds are all doing well, due to the fine weather we have had this summer. We expect to harvest a good crop of high quality seed. Nasturtiums have suffered somewhat from the drought and are expected to yield only a moderate quantity of seed. The acreage in most of the biennial and perennial flower seeds is still small."

Following is a detailed summary of the condition of a number of the various vegetable seeds, given by Sluis Bros.:

Broad beans.—The acreage is considerably smaller than usual. Several plots were badly infested with lice and had to be plowed up. The crop is expected to be rather light.

Table beet.—There is a small acreage out, but crops of this seed in general promise a good yield.

Stock beet.—We have a larger acreage of mangel wurzel and giant half-sugars than we have had the last few years and the outlook is for a fairly good crop of seed. The same applies to sugar beet seed.

Swiss chard.—The plants have developed well and promise a good crop of seed.

Brussels sprouts.—There is a small acreage. The seed will be threshed within the next couple

MICHELL'S SWEET PEAS

Early or Winter Flowering

	Oz.	¼ lb.	Lb.
ASTA OHN. Rich lavender	$0.85	$3.00	$10.00
BLUEBIRD. Charming shade	.85	3.00	10.00
CHERRY RIPE. Cherry or salmon cerise	1.00	3.50	12.00
DAYBREAK. Rose pink on cream ground	.85	3.00	10.00
ENCHANTRESS. Bright rose pink	.85	3.00	10.00
FIRE KING. Deep orange scarlet	1.00	3.50	12.00
HEATHERBELL. Rich mauve lavender	.85	3.00	10.00
HELEN LEWIS. Orange pink	.75	2.50	8.00
HERCULES. Soft rose pink	.85	3.00	10.00
ILLUMINATION. Salmon cerise, suffused orange	1.00	3.50	12.00
LAVENDER KING. Deep lavender	.85	3.00	10.00
LAVENDER PINK	.85	3.00	10.00
LIBERTY. Deep crimson	.85	3.00	10.00
MAUVE BEAUTY. Rosy mauve	.85	3.00	10.00
MEADOW LARK. Rich cream	.85	3.00	10.00
MELODY. Rose pink on white ground	.75	2.50	8.00
MORNING STAR. Orange scarlet in standard, wings orange pink	.75	2.50	8.00
MRS. A. A. SKACH. Clear, bright pink	.75	2.50	8.00
MRS. M. SPANOLIN. Black seeded; pure white	.85	3.00	10.00
MRS. WILLIAM SIM. Salmon pink	$0.85	$3.00	$10.00
OTHELLO. Beautiful maroon	1.00	3.50	12.00
PINK BEAUTY. Rose pink on white ground	1.00	3.50	12.00
PINK AND WHITE	.75	2.50	8.00
PRIMROSE BEAUTY. Deep primrose, flushed rose	.75	2.50	8.00
RED ORCHID. Bright cherry red	.75	2.50	8.00
ROSE QUEEN. One of the finest varieties; color, a most attractive shade of pink. Greenhouse grown seed	3.00	10.00	35.00
Outdoor grown seed	.85	3.00	10.00
SANKEY. Black seeded; white	.85	3.00	10.00
SNOWFLAKE. Pure white	.85	3.00	10.00
SNOWSTORM. Pure white	.85	3.00	10.00
SONG BIRD. Pale pink on white ground	.85	3.00	10.00
SONGSTER. Rich lavender	.75	2.50	8.00
SPRING MAID. Light pink on cream ground	.75	2.50	8.00
VENUS. White, blushed pink	.85	3.00	10.00
WARBLER. Rich mauve purple	.75	2.50	8.00
WHITE ORCHID. Pure white	.75	2.50	8.00
YARRAWA. Bright rose pink with lighter wings	.75	2.50	8.00
ZEPHYR. Pale blue or lavender	.75	2.50	8.00

Also all other Seasonable Seeds, Bulbs and Supplies

WHOLESALE PRICE LIST FREE

MICHELL'S SEED HOUSE

518-516 Market Street, PHILADELPHIA, PA.

Prepared Hyacinths

All Sizes

Best Named Varieties

Now ready for immediate shipment

Write for prices

C. J. SPEELMAN & SONS

470 Greenwich St. NEW YORK CITY

The United Bulb Growers, Inc.

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Wholesale Growers of

HYACINTHS,
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DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

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HYACINTHS, TULIPS and NARCISSI
FOR FORCING
WRITE FOR PRICE LIST
HART & VICK
55 Stone St., ROCHESTER, N. Y.

JUST ARRIVED FROM

GERMANY

FINEST

Cyclamen Seed

WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$3.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice,** crimson; **Abundance,** Rose; **Mont Blanc,** white; **Queen Alexandra,** soft lavender. Pkt., 50c; ⅛ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Ferdhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Zvolanek's Rose	1.00	3.50	12.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Ferdhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.

Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.

	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen, $11.00 per 1000; ⅝-in. to ¾-in., $17.00 per 1000.
Colored Freesias, Gen. Pershing, very attractive bronze yellow, **Viola,** light blue, $30.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

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of weeks and we expect that it will thresh out well.

Cabbage.—The acreage in cabbage seed this year was much smaller than it was in years past, due to the low prices which have prevailed during the last couple of years and which caused this to be one of the least paying seed crops. The seed will be threshed shortly and the yield is expected to be fairly good. Due to the fact that comparatively little cabbage seed has been grown this year, several of the leading varieties are expected to be in short supply. The outlook for the next year's seed crop of all cabbages is not promising. Due to the drought, the sowings in most cases have failed to come up and the acreage next year on this account, doubtless, will be still smaller than it has been this year.

Red cabbage.—What was written about white cabbage also applies to red cabbage. The acreage is small and the crop is light.

Savoy cabbage.—There is a moderate acreage and the yield is fairly good.

Cauliflower.—Due to the fine weather all summer, cauliflower has developed splendidly and we expect to harvest a good crop of highest quality seed. Especially the extra early varieties, such as Extra Early Snowball, Early Snowball, Extra Early Dwarf Erfurt and Dry Weather, have shown up beautifully this year.

Carrot.—The crops of carrot seed all look well and it is expected that a good crop of seed will be harvested. The acreage is only moderate.

Celery and celeriac.—Only a limited acreage is out. Plants have developed well and promise a good crop of seed.

Chervil.—This seed has been harvested. The acreage was smaller than usual and the yield is only moderate. It is expected that the supply of this seed will not be sufficient to meet the demand.

Chicory.—There is a fairly good-sized acreage of the large-rooted and the Witloof varieties this year. The plants have developed well and promise a fairly good crop of seed, but it is now too early to estimate the yield.

Cornsalad.—The acreage in cornsalad this year has been much smaller than it was last year. The seed has been harvested under favorable conditions and, contrary to most other years, the seed this year is of a bright color. The yield has been good.

Cress.—There is a normal acreage of cress and the returns are expected to be good.

Dill.—The crop of dill seed, both the common

100 Acres of QUALITY BULBS

Grown at our LISSE, HOLLAND, *Nurseries*

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NARCISSUS PAPER WHITE GRANDIFLORA

	Per 1000	Per Case
12 C.M. Bulbs, 1500 to case	$20.00	$30.00
13 C.M. Bulbs, 1250 to case	23.00	28.50

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Nurseries at LISSE, HOLLAND.

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and the mammoth varieties, has developed well and promises a good crop of seed.

Endive.—There is only a small acreage out. The outlook is, however, for a good yield.

Herbs.—We are growing this year all the principal kinds of herbs. The annuals, such as borage, dill, summer savory, etc., have developed fairly well. However, a considerable acreage of borage has been lost. Some, such as hyssop, rosemary, rue, winter thyme, etc., promise a good crop of seed. Sage has not developed so well and it is expected that this seed will be in short supply again the coming season. The trouble with some of the perennial herbs is that it takes a few years before the plants really produce a good quantity of seed. We have increased our acreage of these kinds, however, every year during the last few years and it should not take long before we shall be able to meet the requirements of our trade, so far as these kinds of herbs are concerned.

Lettuce.—The crop has developed well, due to the fine weather we have had this summer. Neapolitan is again a failure with us.

Kohlrabi.—There is only a moderate acreage out. This, however, has yielded a good crop of seed.

Leek onion.—The outlook is for a good crop of seed. The crop is still free from blight and diseases, and we expect that we shall harvest a crop of seed of good quality. The acreage was only moderate.

Parsley.—There has been a fairly good-sized acreage of parsley this year. The crop has developed well and promises to yield well.

Parsnip.—There is a limited acreage and the crop looks fairly good.

Radish.—Radish, being one of the late-maturing crops, is one of the items which have not been doing so well, due to the drought, and we expect to harvest only a moderate yield of seed. The acreage is about the same as it was last year. The acreage in winter radishes, however, is small and the crop is in about the same condition as the other radishes.

Spinach.—There has been a normal acreage of spinach this year. The seed will be threshed within the next couple of weeks. Some farmers have threshed already, but most of them are delaying on account of the seed's not being sufficiently dried to be threshed and partly on account of the fact that they are busy at present cutting their grain crops. The yield is expected to be only moderate. The plants in the first part of the summer had developed well, but later in the season they were attacked by lice and this has prevented the top seed from developing. It is believed, therefore, that there will hardly be sufficient seed to go around, especially of those varieties which are used mostly.

Turnip.—The crop of turnip has been harvested, but the returns vary considerably. Several fields were badly infested with insects and the yields of those crops has been light, while others have produced a good crop of seed. We expect, however, to deliver in practically all varieties.

Rutabaga.—The acreage in rutabaga, due to the greatly reduced prices of this seed, has been much smaller this year than it has been normally in the past. The crop has also suffered from insects. We have harvested a moderate crop of seed.

CATALOGUES RECEIVED.

Evergreen Nursery Co., Wilton, Conn.—A compactly printed folder, containing a wholesale list, principally of young stock for lining out in the nursery. As would be inferred from the firm name, evergreen stock has first place in the list, but deciduous shrubs, own-root roses and perennials also are offered.

Pittsburgh Cut Flower Co., Pittsburgh, Pa.—A comprehensive and attractive catalogue of florists' supplies. It contains forty large pages, about 10x13½ inches. It is well illustrated, is printed on a fine quality of enameled paper and is bound in a tasteful brown cover. Christmas specialties are exploited in the first few pages; baskets and wire designs occupy a large part of the space. The other looked-for lines of supplies, whether purely ornamental or plainly useful, have their place in the book.

Sluis Bros., Ltd., Enkhuizen, Holland—"Preliminary Wholesale Catalogue of Vegetable and Flower Seeds," fifty-eight clearly printed pages, in a neat, cream-tinted cover. An introductory paragraph states that early deliveries of seed are possible, on account of recent favorable weather, but that "it is almost certain that several shortages will develop later in the season." The company announces that it now has "a direct service through the Panama canal to Pacific coast ports." The intention is that the "complete catalogue will be issued in the course of the month of October."

MOTT-LY GLEANINGS.

The W. H. Letton Seed Co., Atlanta, Ga., is well pleased with the season's average. It has been perplexing, but stocks running pretty even enables the company to meet unforeseen demands. The poultry department lends valuable aid to both city and country patronage.

"To get business, one must go after it," commented R. V. Harris, of the Harris Seed & Floral Co., Birmingham,

Paper Whites
and
Soleil d'Ors
arrived
All Dutch Bulbs
will arrive within the next few days
Write for quotations
C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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All varieties, for large or small consumers. Write for particulars.
THE MILLER BROTHERS CO.
PAPER GOODS FOR THE FLORIST OR SEEDSMAN
220 High Street NEWARK, N. J.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early September to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa.; has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of bright pink; produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from seed comes almost 100% true to color and type.

Seeds Ready Now.

Large tr. pkt., $1.00 each.	Pkt.
Nelrose	$0.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75
Golden Pink Queen	1.00

NEW GERANIUM

Mrs. George E. Buxton. Has every indication of being the best commercial double Geranium in the market. Very strong grower, producing exceptionally large trusses. A most beautiful shade of Bridesmaid Pink. Equally good for pots or bedding. Rooted cuttings, $15.00 per 100, $125.00 per 1000.

HYDRANGEAS

Avalanche	Mme. Auguste Nonin
Baby Bimbinette	Mme. E. Mouillere
Eclaireur	Mme. Maurice Hamar
E. G. Hill	Mont Rose
Etincelant	Radiant
Gen. de Vibraye	Souv. de Mme. E. Chautard
La Perle	Souv. de Lieut. Chaure
Lily Mouillere	Souv. de Mme. Victor Raoult
L'Islette	Trophee
Louis Mouillere	
Mlle. Agnes Barillet	
Mlle. Rene Gaillard	
Mme. Legon	

Our plants this season are stronger and healthier than we have had before and the assortment of varieties is perfect.

	100
From 4-in. pots	$ 25.00
From 5-in. pots	50.00
From 6-in. pots	75.00
From 7-in. pots	100.00

SOMETHING NEW IN

PETUNIAS

Stock limited.

Double Small Flowering.
Araliaflora alba. Pure white.
The Bride. Pure white, spotted red.

Double Large Flowering
Fimbriata alba plena. Pure white.
Fimbriata Brilliant Pink.
Fimbriata Fairy Queen. Steel blue, striped.
Fimbriata Brilliant Pink with White. One of the best in existence.
Fimbriata Scarlet Pink.
Fimbriata Sky Blue.
Fimbriata Purple Striped.

Fall delivery and later.	100	1000
2¼-inch	$10.00	$90.00
Rooted Cuttings	5.00	40.00
Assorted Double Petunias.		
Ordinary Varieties.	100	1000
2¼-inch	$6.00	$50.00
Rooted Cuttings	2.50	20.00
Single Petunias.	100	1000
2¼-inch	$5.00	$40.00
Rooted Cuttings	2.00	18.00

Delphinium Belladonna

1-year-old Field-grown..$12.00 per 100
2-year-old ..... 18.00 per 100

ENGLISH IVY

Field-grown, 2 to 4 ft. long, $12.00 per 100; $100.00 per 1,000.

VINCAS

Field-grown.

Extra heavy .....$15.00 per 100
Medium heavy ..... 12.00 per 100

DRACAENA INDIVISA

1-year-old Field-grown, ready for 5 and 6-inch pots, $15.00 per 100.

PANSIES

Select strain. Ready now. $4.50 per 1,000.

DUTCH AND FRENCH BULBS

Are in. Let us quote you on your needs.

C. U. LIGGIT,

OFFICE
303 Bulletin Building
Boston Office, 15 Cedar St.

Philadelphia, Pa.

Ala. The parking of cars has hurt the market garden trade in that our country patrons cannot bring Dobbin to town; so we have to go to them. Our grass seed end is booming; for instance, one order came in yesterday for 7,000 pounds of lawn grass to a landscape gardener. Our poultry branch is also productive. Just see this order for 1,700 pounds of poultry food." W. M.

NEWARK, N. J.

The Market.

Asters, though more plentiful than they ever have been before this season, are still scarcer than usual, and the prices are much higher than normal. Local retailers are paying 50 cents a dozen wholesale, which is high. Dahlias are beginning to come into the market, but they are not plentiful or of good quality. Indications, however, are that within a couple of weeks they will be coming into the market in considerably larger quantities and that the quality will be much improved. Cosmos is just appearing and it looks as if there would be a good crop, both as to quantity and quality. Gladioli are rapidly disappearing. Roses are beginning to come in more freely and are of excellent quality.

Various Notes.

Trauth the Florist, 475 Orange street, has just renovated his store, so as to have it in first-class condition for the new season.

Charles E. Maillard, 487 Orange street, reports that business is dull, excepting for funeral work. There has been considerable of this kind of work within the last few weeks. R. B. M.

FORT WAYNE, IND.

The Market.

We have been having another taste of genuine summer weather, which has had its effect upon the buying public. The recent rains have revived the outdoor stock and the market gardeners are bringing quantities of gladioli, asters, snapdragons, etc., and leaving them with the florists for whatever can be realized from them. The roses from new stock are now arriving in abundance and are of excellent quality, with practically no demand, except for an occasional wedding or funeral.

Various Notes.

Mr. and Mrs. Edmund Lanternier are spending a few weeks at Kenosha, Wis. Clem Lanternier has returned home from the sanatorium at Oxford, O., where he had been spending several months regaining his health. He is much improved and ready to enter into the fall work.

The Blossom Floral Co. has just ended its second year in the business. Records show for the second year about a twenty-five per cent increase in business over the first year and the company feels that the prospects for the coming year are good for an increase. The company reports business as mild now, with a few weddings to break the monotony of the funeral work.

Ralph Tinkham, of the House of Flowers, has been busy the last few weeks remodeling his store. It is all completed now and is an attractive room. The room was extended about fifty feet and a fountain was installed, along with a new office compartment. For the coming season Mr. Tinkham expects to have a gift shop in connection with his business, handling the line of goods that is usually carried in that business. Mr. Tinkham is spending the week-end at one of the lakes in Michigan.

The firms of W. J. & M. S. Vesey and the Flick Floral Co. have both been greatly inconvenienced by the paving of Thompson avenue, upon which they are located. The street was lowered in some places about four feet, which necessitated removing all the beautiful shade trees along the street, some of which were old forest trees. Judge and Mrs. Vesey have returned from an extended motor trip through the east. Fred Helgren, foreman for W. J. & M. S. Vesey, and Nelson Butler, the orchid specialist, spent a week-end at Morton Grove.

Among the trade visitors recently have been the following: C. M. Pletcher, of Wakarusa, Ind.; W. W. Dederick, of Warsaw, Ind.; Charles Treffinger, Van Wert, O.; Chas. J. Reeves, of the Nunnally Co., Atlanta, Ga.; Alex. Shawyer, of the Pittsburgh Cut Flower Co., Pittsburgh, Pa. S. N.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

Mention The Review when you write.

Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

12. Kenilworth Giant Prize, enormous ruffled flowers of great substance and rich colorings.

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No.		No.	
22.	Kenilworth Mixture	34.	Bronze Shades
30.	Blotched	36.	Triumph of Giants
32.	Parisian	70.	Orchid-flowered

Price of the preceding 6 sorts: 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; oz., $6.00.

No.		No.	
24.	Kenilworth Show	28.	Masterpiece

1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.50.

No.		No.	
19.	Trimardeau mixture	64.	Snow Queen
38.	Madame Perret	80.	Royal Purple
42.	Adonis	82.	Peacock
44.	King of Blacks	92.	Victoria
48.	Lord Beaconsfield	94.	Red Shades
56.	Light Blue	100.	Yellow, dark eye
60.	Hortensia, red	102.	Yellow
62.	Prince Henry	104.	White, dark eye
63.	Ruby King	106.	White

110. The preceding 17 sorts, mixed.

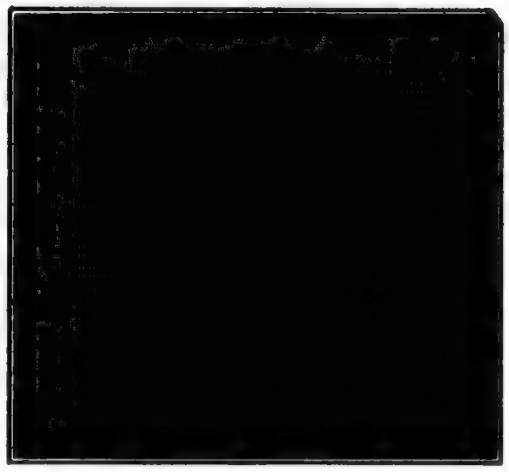
1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early-Flowering or Winter-Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed. 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

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Free cultural directions. All orders cash.

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_____

Ala. The parking of cars has hurt the market garden trade in that our country patrons cannot bring Dobbin to town; so we have to go to them. Our grass seed end is booming; for instance, one order came in yesterday for 7,000 pounds of lawn grass to a landscape gardener. Our poultry branch is also productive. Just see this order for 1,700 pounds of poultry food." W. M.

NEWARK, N. J.

The Market.

Asters, though more plentiful than they ever have been before this season, are still scarcer than usual, and the prices are much higher than normal. Local retailers are paying 50 cents a dozen wholesale, which is high. Dahlias are beginning to come into the market, but they are not plentiful or of good quality. Indications, however, are that within a couple of weeks they will be coming into the market in considerably larger quantities and that the quality will be much improved. Cosmos is just appearing and it looks as if there would be a good crop, both as to quantity and quality. Gladioli are rapidly disappearing. Roses are beginning to come in more freely and are of excellent quality.

Various Notes.

Trauth the Florist, 475 Orange street, has just renovated his store, so as to have it in first-class condition for the new season.

Charles E. Maillard, 487 Orange street, reports that business is dull, excepting for funeral work. There has been considerable of this kind of work within the last few weeks. R. B. M.

FORT WAYNE, IND.

The Market.

We have been having another taste of genuine summer weather, which has had its effect upon the buying public. The recent rains have revived the outdoor stock and the market gardeners are bringing quantities of gladioli, asters, snapdragons, etc., and leaving them with the florists for whatever can be realized from them. The roses from new stock are now arriving in abundance and are of excellent quality, with practically no demand, except for an occasional wedding or funeral.

Various Notes.

Mr. and Mrs. Edmund Lanternier are spending a few weeks at Kenosha, Wis. Clem Lanternier has returned home from the sanatorium at Oxford, O., where he had been spending several months regaining his health. He is much improved and ready to enter into the fall work.

The Blossom Floral Co. has just ended its second year in the business. Records show for the second year about a twenty-five per cent increase in business over the first year and the company feels that the prospects for the coming year are good for an increase. The company reports business as mild now, with a few weddings to break the monotony of the funeral work.

Ralph Tinkham, of the House of Flowers, has been busy the last few weeks remodeling his store. It is all completed now and is an attractive room. The room was extended about fifty feet and a fountain was installed, along with a new office compartment. For the coming season Mr. Tinkham expects to have a gift shop in connection with his business, handling the line of goods that is usually carried in that business. Mr. Tinkham is spending the week-end at one of the lakes in Michigan.

The firms of W. J. & M. S. Vesey and the Flick Floral Co. have both been greatly inconvenienced by the paving of Thompson avenue, upon which they are located. The street was lowered in some places about four feet, which necessitated removing all the beautiful shade trees along the street, some of which were old forest trees. Judge and Mrs. Vesey have returned from an extended motor trip through the east. Fred Helgren, foreman for W. J. & M. S. Vesey, and Nelson Butler, the orchid specialist, spent a week-end at Morton Grove.

Among the trade visitors recently have been the following: C. M. Pletcher, of Wakarusa, Ind.; W. W. Dederick, of Warsaw, Ind.; Charles Treffinger, Van Wert, O.; Chas. J. Reeves, of the Nunnally Co., Atlanta, Ga.; Alex. Shawyer, of the Pittsburgh Cut Flower Co., Pittsburgh, Pa. S. N.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

Mention The Review when you write.

Giant Pansy Seed



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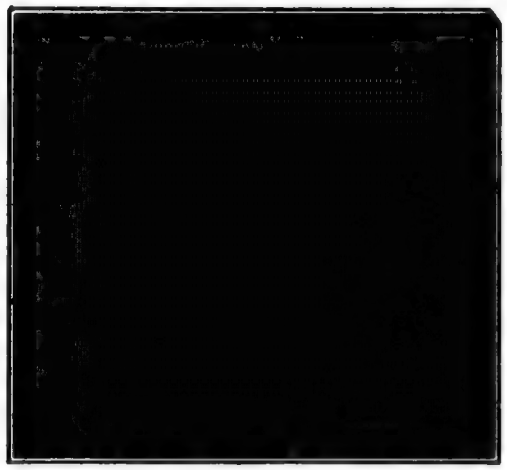
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For SAN FRANCISCO
the Bay Cities and all Central California

PELICANO, ROSSI & CO.
Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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LOS ANGELES
CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MOTT-LY MUSINGS

"T'was the love for flowers and the joy they brought," observed Mrs. Robert Stiles, of Petersburg, Va., in her reason for entrance into the profession. That she has been eminently successful is evidenced in the inviting surroundings. Mr. Stiles is a valuable aid. Both agreed that the trip to the S. A. F. convention was well worth the effort.

* * * *

S. L. Coble, proprietor of J. L. O'Quinn & Co., Raleigh, N. C., found at the last moment he could not get to Washington to attend the convention and he expressed satisfaction with the able reports as conveyed in The Review.

* * * *

Richard Fowler, superintendent of the greenhouse branch of the J. Van Lindley Nursery Co., Greensboro, N. C., has added Crusader to the list of roses and he hopes it will prove as meritorious as Russell, Double Killarney, Hadley, Dunlop, Columbia, Premier, Mme. Butterfly, White Ophelia, Sunburst and Aaron Ward, now grown here, with Kaiserin the best summer-blooming variety. The entire output of 75,000 feet of glass is disposed of at the retail store, in addition to a fine lot of pot ferns and the usual forced bulbous stock.

* * * *

Samuel R. Aiken, of Scholtz the Florist, Charlotte, N. C., was decorating the window with ferns in baskets, interspersed with gladioli and asters, of which the company has a grand lot, and observed that it was the biggest mistake to allow the store window to rest at any time. He said, "It is just so much publicity and we figure upon a certain amount of expense in making a good show." A good season is reported, with every prospect of a continuance. W. W. Scholtz has charge of the greenhouses and is in line with a fine lot of carnations, ferns and blooming plants.

* * * *

Charles A. Moss, of Spartanburg, S. C., was caught on the fly, so to speak, for he had just returned from a vacation and had not had time to look around. Fortunate in having good help and a lucrative business, the result of hard work, Mr. Moss enjoys an occasional let-up, which prepares one for the season's long siege.

* * * *

Walter Lawrence, of the Lawrence Floral Co., Atlanta, Ga., observed that "there was so much to be seen at Washington, so many hustling salesmen to acknowledge, that he fairly tore himself away, before getting into too deep a hole."

* * * *

William Wainwright, of Mills, Inc., Jacksonville, Fla., happened in the capital city of the south on a vacation visit and mentioned that, while he noted advancement at Atlanta, progress is being made in the gateway to the land of Asparagus plumosus and the orange. He notes an increase each year of visiting fellow craftsmen from the north, expressive of prosperity. Mr. Wainwright extends a cordial welcome to all who, when passing by, will drop in on him. One of the sights is the grand lot of poinsettias in the city park, immense bushes, which do not affect the

"Say it with Flowers"

Members of the F. T. D



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

sale of the flower for Christmas. At present the bulk of stock is procured from a distance. It is planned to erect a range of glass in the near future for cut flowers if present conditions continue.

* * * *

The West View Floral Co., Atlanta, Ga., has the popular old mill scene arranged as a summer window display. This never seems to lose its attractiveness and furnishes ample opportunity for greenery or floral effects.

* * * *

Wachendorff Bros., Atlanta, are, as usual, to the front with a fine lot of carnations and chrysanthemums, in the face of counter attractions offered by the downtown stores. Remarkable progress has been made by the two brothers.

* * * *

J. P. Russell & Sons, Atlanta, Ga., are having big success with Rose Columbia. Three Foley houses, planted early, are in first cutting. The Stallings Flower Shop and Lawrence Floral Co. take the cut on alternate days and accommodate each other when necessity demands. The Russell establishment consists of seven acres of excellent land and more glass is contemplated.

* * * *

Logan D. Thompson, of the Dahl Co., Atlanta, returned from the S. A. F. convention, assured that this progressive city may be selected for 1923. Certain it is, it would be an eye-opener to those of the craft above the line who have never traveled below it. Business is opening up well. The store window carries some fine baskets of lilies.

* * * *

The Stallings Flower Shop occupies the smallest space on the busiest street and, possibly, pays the highest rent of any of its kind at Atlanta, but it gets the business.

* * * *

At the uptown station of the Southern railway, on Peachtree street, Atlanta, there is an enclosed flower garden attached. The ticket agent, W. E. Gaines, was gathering a bouquet of what he described as Henderson's Invincible



A Grip Story That Has A Grip

There recently appeared an advertisement in Printers' Ink, that kind o' set me to thinking. After which I stopped thinking, and commenced acting.

It seems the president of that company was passing through the Pennsylvania Station in New York, on his way to Chicago. He was met by the usual number of red cap porters, who offered to carry his grip.
He refused them all, saying he "needed the exercise."

Finally, just as he reached the gateway, and but a few steps from the train, a wide-awake porter held out his hand, and said: "Boss, I can carry your grip **right on the train."**

He gave him the grip before he had time to think, that so could the other porters carry it on the train.
When he sat down in his seat, started to figure out how that fellow got his grip and quarter.
Concluded it was because the others had simply offered their services; but the last one had told **what his services would do for him.**

It set me to wondering if we florists don't do a power of **just offering,** and a scant amount of telling what flowers will do? Don't we **leave them** to do too much of the selling talk? Flowers can be sold by real selling, just like anything else. Let's exchange ideas on the subject.

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342 Boylston Street, BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1[illegible] Beacon St. Alice B. Merrill
Member F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS. 28[illegible] Union St.

MELROSE, MASS.
[illegible] Casey Flor[illegible] ple Street
[illegible] Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

"If you appreciate work well done, we want your business."

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

asters, lacking the size seen in the north, but Hendersons' new, quilled bronze zinnia, appropriately named Achievement, is a wonder. One plant, some five feet in diameter, carried blooms that measured up to six inches across.

* * * *

Joy's Flower Shop, located upon Peachtree street, in the heart of the residential district of Atlanta, cannot fail, by its attractiveness, to create interest and to command its share of the increasing floral business. The delivery cars are of Joy distinctiveness.

* * * *

"How went the convention?" asked Hugh Seales, of the Seales Floral Co., Birmingham, Ala. "I had my grip packed and was all ready to go when I was stopped by almost an avalanche of funeral work and I have been kept busy ever since." Mr. Seales was working on a floral shield, a fine piece of work, especially when the shortage of flowers is considered. It was for one of our boys who had died in the service and the compliments paid the artist for the effort pleased him. The Seales greenhouses, some eighteen in number and under the charge of Hugh Seales, Jr., are in fine shape, overhauled and well stocked for a good season. Roses lead in cut flowers. Carnations and chrysanthemums follow in order.

* * * *

Parker's Greenhouses, Birmingham, Ala., under the management of David Hope, are steadily increasing in productiveness. This season there was but a lapse of three weeks when carnations were not being cut. The plan of growing is first to pot into 2½-inch, then to shift into 3½-inch pots and then to bench. By this method, the plants are under control and allowed to bloom as soon as they can. A mulch of soot, sheep manure, phosphate and rotted cow manure is first applied; later there is given a top-dressing of bone meal. Chrysanthemums are grown for blooms of medium size. Poinsettias and begonias are grown for Christmas, but it is

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FLOWER SHOP
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Member F. T. D.
FALL RIVER MASS.
83 N. Main Street
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NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

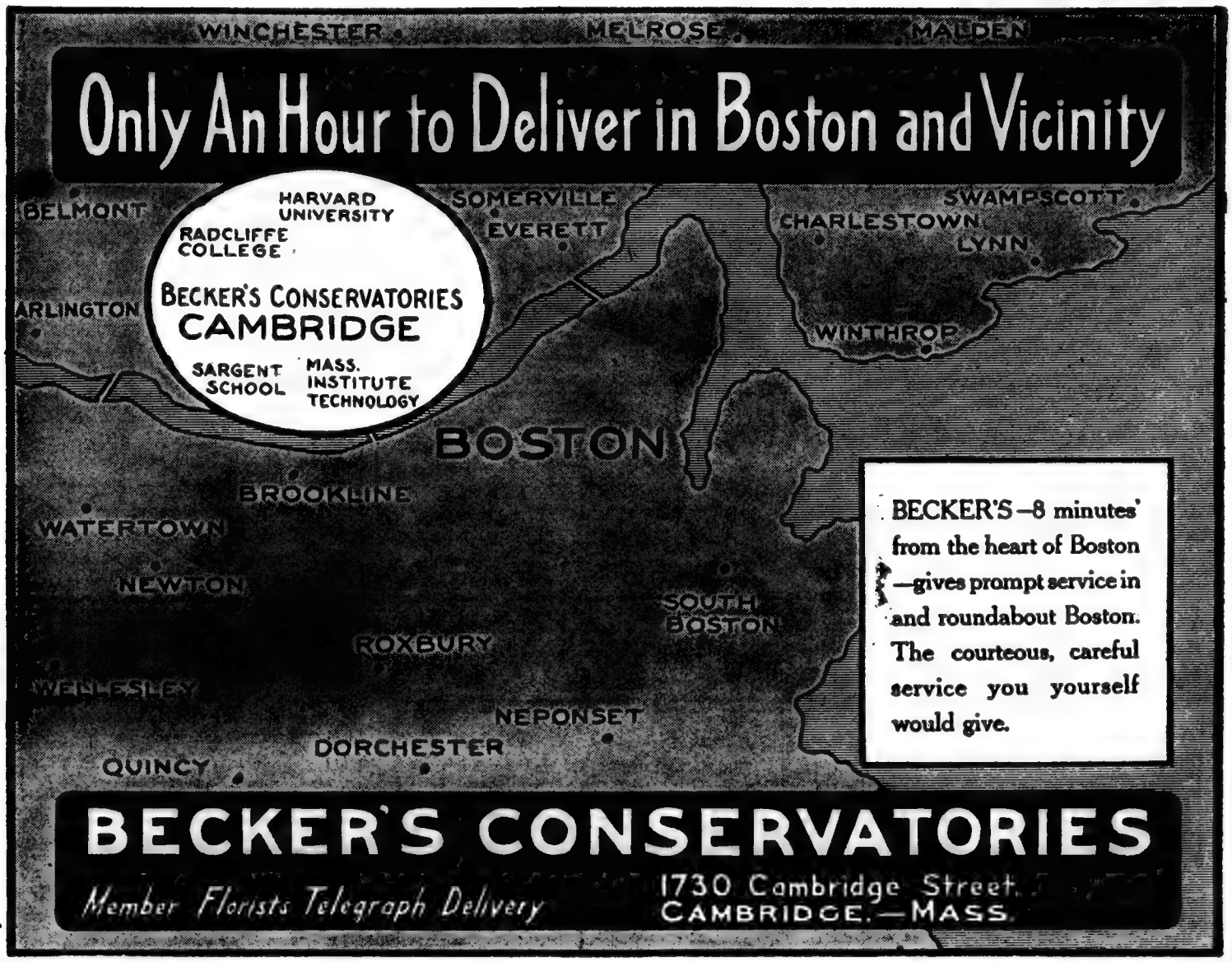
PORTLAND, ME.
THE FLOWER SHOP
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MALDEN, MASS.
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Stores: 741 Main St. 364 Asylum St.
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CONNECTICUT
Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

BRISTOL, R. I.

EST. 1895

SAMUEL KINDER & BRO.

found most profitable to purchase cyclamens near the sale season.

* * * *

There was a fire scare at the Tutwiler Flower Shop, Birmingham, Ala., when a large awning burned August 31. It was put out before much damage was done, so no interruption was caused to business, according to the proprietor, Mr. Fraser, of the Fraser Nursery Co., who commented favorably upon the pink section of The Review as a drawing card. W. M.

GETTING PAY FOR PLANTING.

[Continued from a forward page.]

must be taken promptly, as laid down in the statute, to preserve the lien, as by giving written notice of the lien claim, within the time fixed by the law, usually sixty or ninety days.

Several appellate court decisions establish the proposition that the old mechanic's lien acts are not broad enough in their wording to give a lien for furnishing shrubbery, etc. For example, in the case of Eastern Arkansas Hedge Fence Co. vs. Tanner, 67 Ark. 156, the Arkansas Supreme court decided that one who planted a hedge fence was not entitled to a lien.

In the case of Nanz vs. Park Co., 103 Tennessee reports, 299, the Tennessee

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Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

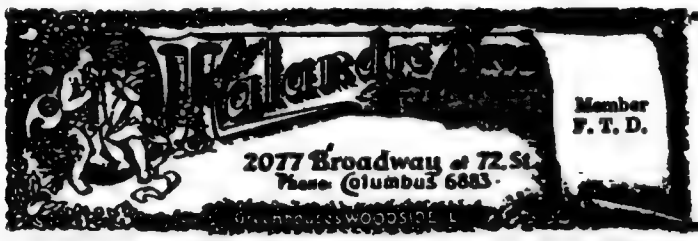
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A half-inch card costs only 62½c per week on yearly order.

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John Reck & Son, 985 Main Street

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Albany, New York

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ALBANY, N. Y.

THE CAPITAL DISTRICT and all Eastern New York

WM. GLOECKNER

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MEDINA, N. Y., White Bros.

Members F. T. D. — Orders for Western New York handled with promptness.

FLORAL ART STUDIO — OSWEGO, N. Y.

E. KENDIG, Prop.

Member F. T. D. At Your Service. Personal Attention.

Supreme court ruled that a florist was not entitled under the then existent statutes of Tennessee to a lien upon a hotel and its adjacent grounds for his labor and materials, expended, under contract with the owner, in adorning and improving the property, by grading and graveling the grounds and walks, and by setting out flowers, shrubs, trees, etc. There the decision rested on the fact that the lien law was limited in its operation to such improvements as buildings, installation of machinery, etc. The court observed:

Shrubs as Improvements.

"In the case at bar the complainants 'improved' the property by putting on it flowers, shrubs, trees and by grading and probably graveling the grounds and walks, but they made no erections, structures, buildings, fixtures or machinery, unless the rustic bridge may be classed as such, and there is nothing to show how or out of what it was constructed, and it was plainly but a part of the grading and finishing the walks and drives, and an item of but little importance. If we should hold that a mechanic's lien exists for such work as this and such material and such improvements, we must also hold as a logical sequence that the person who, under a contract, fells the forest trees and turns the soil and puts the land in cultivation, and thus permanently improves it, has a lien for such services, and we must also hold that the dealer who furnishes the fertilizer to improve the ground also has a lien, and that the

---

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IMMEDIATE MESSENGER SERVICE

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33 Fourth St. H. LOUIS MENAND

JAMESTOWN, N. Y.

Heelas Flower Store

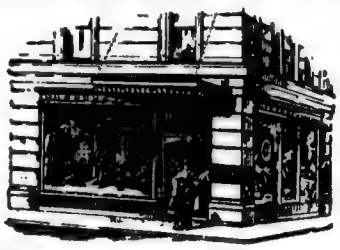
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JAMES WEIR, Inc.
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BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

laborer who undertakes to do clearing, ditching and grubbing has a lien. Indeed, we can draw the line nowhere if it would include anyone who does any labor or furnishes any materials to permanently improve the land at any time. We think the statute refers to erections, structures, fixtures, machinery and buildings—things constructed upon the land—and not to the enriching of the soil and beautifying the grounds by planting flowers, shrubs and trees on it."

It will be understood that the Tennessee court was not criticizing the policy of giving a lien for landscape gardening, etc., but merely interpreted the provisions of the lien law. And it is probable that it is in response to such decisions that the legislatures of Illinois and other states have broadened the provisions of their lien laws. Perhaps a little activity on the part of nurserymen's associations would yield large results in the way of securing still more favorable amendments in different states, enlarging the scope of the lien laws.

California Cases.

In the case of California Portland Cement Co. vs. Wentworth Co., 16 California Appellate Reports, 692, the statute under consideration provided that anyone who should, at the request of the owner, grade, fill or otherwise improve a lot, etc., should have a lien for work done and materials furnished and was held to be broad enough to sustain a lien for grading hotel premises and for furnishing trees, shrubs, plants, flowers, seeds, bulbs, etc., in improving the premises. The California district court of appeals observed:

"The furnishing and planting of seeds, trees and shrubs, and the caring for the same for such a period of time as would insure that the seeds had be-

Kottmiller

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Quality Flowers Personal Service
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ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
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Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

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O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

---

come well started and that the plants and trees were thoroughly settled in the ground, would seem to be an improvement to the real estate which was among those intended to be included in the provisions of the lien law. It is probably not true that under the terms of this section, a gardener or tiller of the soil could claim a lien by reason of labor expended in the general care of trees and crops, but under the contract made by plaintiff it appears that he was only to plant the seeds, trees, flowers, shrubs, etc., and to see that they were well started after being placed in the ground. We think that the court properly allowed a lien for the amount hereinbefore mentioned.''

In the later case of Grom vs. Center, 26 California Appellate Court Reports, 198, the same court ruled that a lien could be enforced for planting a vineyard. After referring to an Alabama case, Donehoo vs. Johnson, 113 Alabama Reports, 162, holding that planting of an apple orchard was such ''permanent

---

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Efficient Service--Most Centrally Located
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Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

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EXCELSIOR GREENHOUSES

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Member F. T. D. and Mo. State Fl. Ass'n.
ARCHIAS FLORAL CO.

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FLORAL DEPARTMENT OPEN DAY AND NIGHT
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CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
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Hannibal, Mo., The Florist League
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

improvement'' of land as would support a lien claim, and other judicial authorities, the California court said:

''We can see no ground for holding that the planting of a vineyard is any less improvement to the land than the planting of lawns and shrubbery or of an apple orchard or of clover and meadow grass or the breaking and reducing of wild lands to cultivation. The planting of a vineyard is generally supposed to be not only an important and valuable improvement to the land, but one of a lasting and somewhat permanent nature. It is assuredly supposed to enhance the value of the land and the vines become a vital part of the realty. It is true that appellant did not furnish the vines, but the statute makes no distinction between the one who furnishes the material and him who performs the labor in effecting the improvement. The lien is granted for the 'work done and materials furnished.' ''

GROWING EASTER LILY BULBS.

[Continued from a forward page.]

bulblet formation, the latter being the most common and in middle latitudes the most practicable for the production of dormant bulbs.

At present it seems advisable for growers intending to produce dormant bulbs for sale to start their propagation from seed, because of the freedom from disease and the greater vigor and general cleanliness of such stocks when compared with abused imported bulbs.

A large measure of control can be exercised by the grower over the amount of propagation. If the stocks are set shallow, there will be less propagation by far than if the planting is deeper. In heavy, poorly aerated soils, however, there is a limit to the efficacy of deep planting, as the formation of bulblets is then mostly confined to the upper three or four inches of soil.

It is also feasible to increase the propagation by the addition of more mulch

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CRANE & HILL, Inc.
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NEW JERSEY POINTS
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TRENTON
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PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

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HARRY O. MAY PROPRIETOR
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Member Florists' Telegraph Delivery.

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Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

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REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

or by banking up around the plants with earth.

Soil and Fertilizer.

The Bureau of Plant Industry is not in a position to discuss the subject of soil for Easter lilies exhaustively, for the reason that its stocks up to this time have been grown on only one type of soil. It can be said with confidence, however, that a clay loam is well adapted to the plants.

The soil on which these stocks of Easter lilies have been grown is basically a heavy, lean, bakey clay. This has been ameliorated with some sand, liberal dressings of rough manure, and cover crops. The response to this treatment has been all that could be expected. As already stated, the winter mulch has been left on during the summer, in order to prevent the soil from baking. Success has also been obtained with these lilies in a plastic clay fill, ameliorated with hard-coal ashes and rough organic débris.

The production of bulbs of the Easter lily is on a par with bulb production generally in so far as fertilizer requirements are concerned. The procedure is to have well fertilized soil and crop it to its limit.

Hearty Feeders.

Any one familiar with the root system of a well developed Easter lily bulb

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Dunlop's
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CANADA
JOHN CONNON CO., Limited
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SCRIM'S, FLORIST
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The Quality Florists in the Center of the west.

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TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
(ders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
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TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY
For { Eastern Iowa / Western Wis. / N. W. Illinois
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QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—ORIGINALITY.
Member Florists' Telegraph Delivery Association.

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

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"Say it with Flowers"

FORT DODGE, IOWA 10 South 11th Street
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The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

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GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

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SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants Funeral Design, Etc.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass Members F. T. D.
Joseph Bancroft & Son

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Members of F. T. D. ROCKLIN & LEHMAN

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

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H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

knows that there is not much left in ordinary soil after a bulb has been grown in each 6-inch square. The plants are gross feeders and for good results must be supplied with an abundance of available plant food. A good market gardener's application of fertilizer will answer well.

The fertilizer used will be that which is most available. As already indicated, the experimental culture here described has been on poor soil fertilized with stable manure, and the ground has been covered with crops to turn under whenever the time during which it was not occupied would permit. Manures should be well incorporated and applied sufficiently in advance of planting to avoid the detrimental effects of raw fertilizers. Experience indicates that rots in the base of the bulbs are rather easily induced by carelessness in the use of manures.

Storage of Bulbs.

Bulbs of the Easter lily should be exposed to atmospheric influences as short a time as possible. Imported stocks are packed in pulverized, dry earth as soon as possible after they are dug. In this pack the bad effects of a bulb mass is

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PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in city and vicinity, of

Flowers—Fruit

in art arrangements, either separate or in combination

All Orders Reciprocated

McCLEMENTS

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Alpha Floral Company

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Designs and Decorations

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DAVE HILL & CO.

Fifth Ave. and Wood St.

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FLORAL EXPERTS

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Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

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BEST SERVICE

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

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PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

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ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

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Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

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SCHULTHEIS, Florist

317 Church Street DUNMORE, PA.

612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. **Ira G. Marvin,** 23 So. Franklin St 53 No. Main St.

---

avoided, the bulbs are kept dry and excessive desiccation is prevented.

Cold-storage handling has been developed to a high degree of perfection. The bulbs are held 2 degrees above the freezing point for a year, and in some cases for two years, and still they give results. They usually go into storage in the original pack.

The handling of home-grown stocks is, of course, a matter for experiment. There is much to learn about it. The temperature must be kept down, the atmosphere kept dry, and the ventilation controlled, so as to prevent the bulbs from wilting too much. These requirements are not difficult to fulfill in September or October in a reasonably well arranged building which is dry. The light on the bulbs should also be subdued, or they will turn green in a short time. It is particularly important that

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LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
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CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery Service to Gettysburg, Pa.
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Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kerr The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

GILES, The Florist

READING, PENNA.
Member F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

J. V. LAVER

ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Baur Floral Co.

Member F. T. D.
ERIE, PA.

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania
Williamsport, Pa.

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

FT. WORTH, TEXAS

Baker Bros.
Members Florists' Telegraph Delivery

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

PORT ARTHUR

THE FLORAL SHOP
542 Proctor Street
TEXAS

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

---

the atmosphere of the storage house be dry, because root action starts quickly in a moist atmosphere and blue mold is likely to cause trouble. If the bulbs must be kept out of the ground longer than a month, or six weeks at most, they are better packed in pulverized, dry earth, as are imported stocks.

Imperfect Storage Places.

Stocks of bulbs of the Easter lily have been carried by the Department of Agriculture on a basis not altogether ideal. The bulbs were out of the ground in 1920 from September 20 to November 1 and were somewhat wilted when planted, but not injuriously so. After digging they were worked over on the benches in a greenhouse, a bad place. They were then stored in a poorly ventilated half basement which was only moderately dry.

It is not a difficult matter to hold the bulbs over winter in the climate of Washington, D. C. They have been carried over for spring planting in al-

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THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
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NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ALBANY, GA. Member F. T. D.
Jack Smith Greenhouse Co., Florist

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

ATLANTA, GA.
Wire Your Orders To
Ramstocks
Atlanta's Favorite Flower Shop

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

Flowers for Mississippi
QUALITY SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. Texas Bldg., E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

most perfect condition when packed, like imported bulbs, in dry sand in boxes and buried in dry earth under a porch of a dwelling. The boxes were put down in the ground one foot and had an added covering of another foot of dry leaves. These bulbs kept in good condition up to May 1.

Sizes of Merchantable Bulbs.

Imported stocks of Easter lily bulbs range in size from six to twelve inches in circumference, the price charged being roughly proportional to the size of the bulbs and indicating in a general way that there is merit in large size which is of advantage to the florist. There is a difference of opinion on this point, and some of the best growers use the smaller sizes.

Commonly, the prices quoted are the same per case for all sizes. In a recent quotation by one of the leading importers, five sizes of formosums, running from six to eleven inches, are advertised at the same price per case, but the number of bulbs in the case varies from 100 for the large size to 350 for the smaller. Here there is a difference of three and one-half to one when the number of bulbs is considered.

It is believed that the yield from the successful culture of imported bulbs is

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Art in Flowers Florist

HINSHAW BUILDING

"Say it with Flowers"

Through

Middlemount NURSERIES Asheville, N.C.

Home Grown Flowers
Artistically Arranged

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

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DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

ORLANDO, FLA.

Violet Dell Florist

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA

Service in all directions.

WESTMORELAND FLORAL GARDENS.

somewhere between three and five flowers per plant for all sizes. There are no comparative records of the performance of different-sized bulbs available, but practical growers express satisfaction with the yield mentioned.

Big Results from Small Bulbs.

Investigations by the Bureau of Plant Industry are not yet extensive enough to warrant more than partial conclusions with reference to these matters, but the few records which have been made seem to indicate that the performance of domestic stocks is superior to that of the imported bulbs; at least, results which are superior to those just mentioned are secured. This may be due to the better condition of the bulbs, owing to the short time during which the domestic stocks are out of the ground. It is not believed that the manner of handling accounts for the better behavior. Whatever be the cause, it has been possible to obtain an average yield of more than five flowers from bulbs only five to six inches in circumference, the smallest size that the florist uses, or smaller.

This in reality is a most important matter. It means that if satisfactory results can be secured under forcing conditions from domestic bulbs five to seven inches in circumference, they can be produced abundantly in one year from stem bulblets. This is not less than a year shorter time than is at present required to produce bulbs in foreign countries.

It should be noted that the best of the stem bulblets will bloom the first

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points in Southern Florida

Member F. T. D.

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all FLORIDA AND SOUTH GEORGIA POINTS

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member F. T. D. Correspondence Solicited

Mobile

Member F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALABAMA

GOODBRAD FLORAL CO.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

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MILWAUKEE
Member F. T. D.
Lubliner FLORIST
413 Grand Ave.

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.
THE MILES COMPANY
GROWERS
Established 50 years Member F. T. D.

RACINE, WIS.
THE
610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha
Operating large greenhouse in both these Wisconsin cities
P. N. Obertin

MANITOWOC, WIS.
THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

MILWAUKEE
F. T. D.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

year of independent existence and grow to forcing size. In one test an average of more than two flowers per bulb was secured under forcing conditions from 110 selected bulblets, some producing five or six flowers.

Working Up a Good Strain.

But little has been accomplished in the segregation of uniform strains of Easter lilies. The seedlings are especially variable in form, and it is thought that selections based on individual performance will yield the best results. In seedlings in the vegetative condition upward of thirty more or less distinct types are recognizable. They have not

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA.
WIS.
Member Florists' Telegraph Delivery

For WISCONSIN Delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

Bluefield, West Virginia
THE FLOWER SHOP
Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

CHARLESTON, W. Va.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

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Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, Opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

NORFOLK, VIRGINIA
Grandy THE FLORIST
269 GRANDY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

In KENTUCKY
where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED 1871
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

been studied long enough to determine their relative qualities. This will take time.

The season at which distinctions in vegetative characters are most noticeable is that just preceding the formation of flower buds, strange as it may seem, but there are many characters which are quite pronounced even in the rosette stage. Selections can profitably be made before the buds show, and a reselection after the flowers open. It will probably be worth while also to make selections based on bulb characteristics.

Whether the early-flowered seedlings perpetuate the characteristic of early flowering in the vegetative progeny is not known. Some plants start into new growth early, i. e., the new crowns for the next year begin to grow even before the first flowers have faded. Fortunately, the percentage of these is small, and they probably should be eliminated. The desirable bulb is one that forms a large, promising crown for next year's performance which remains dormant during autumn if not disturbed.

Another aspect of the subject is the desirability of producing uniformity in seedlings, a much more difficult matter than to produce it in the vegetatively propagated progenies selected from these seedlings. This also is being attempted.

Easter Lilies in Beds and Borders.

No lily is more satisfactory for beds and borders than the Easter lily. It is also well adapted in our middle latitudes for permanent plantings. In spite of what has already been said about the necessity of making plantings so late that no top growth will take place,

LOUISVILLE
KENTUCKY
Fine Flowers and Efficient Service have distinguished this house for nearly forty years.
Send us your particular orders.
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Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

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HENRY FUCHS
670 SOUTH FOURTH STREET
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PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
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LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

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COBBY'S FLOWER SHOP Member F. T. D.
Cut Flowers and Designs Corsages a Specialty

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Richmond Greenhouses. M. S. Pontrich, Prop.
Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

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AUGUSTA, KY.
Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
50,000 Feet of Glass and Retail Store

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Orders given best of care by these five

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Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
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Detroit, Mich. BEARD FLORAL CO.
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G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

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At your service. 102 Michigan Ave.

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"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

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HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

in a permanent planting there is a wonderful adaptation, and under ordinary conditions there is no more danger from forced early growth than with many other herbaceous perennials.

In permanent plantings the stems should be allowed to function until quite late in the autumn. If they do not die down naturally they can be allowed to grow until killed by frost. It is seldom cold enough for this, however, in the climate of Washington, D. C., before the regular time of planting, about November 1.

Seed on Border Plants.

In permanent plantings it is advisable to allow the plants to set seed. Observations seem to show that the stem functions longer in autumn when a crop of seed is being produced than when the pods have been removed. The late functioning of the old stem retards activity in the next season's growth until the ground becomes too cold for top growth to take place.

Late in the season, say about November 1, it is desirable to go over the beds and loosen the soil around the stems, being careful not to interfere with the bulbs. After the soil is loosened a quick jerk will remove the stem and its bulblets, leaving the bulb in place for next season's growth. It is desirable that this be done, in order to prevent the plants from becoming too crowded. Instead of jerking the stem out of the bulb, it may be cut off below the bulblets where the stem is bare. Deep planting—six to eight inches—is advisable for permanent plantings of this kind.

Outdoor Bloom from May till Frost.

Bulbs planted at the regular planting time, November 1, will bloom in the climate of Washington, D. C., in early July. If the bulbs are held over and

MICHIGAN

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HENRY SMITH FLORAL CO.
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GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

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Serving all West Michigan Towns.

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FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

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Member F. T. D. All So. Mich. points

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PORT HURON, MICH.
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A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
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OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

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FLOWERS THAT ARE DIFFERENT
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WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
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New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
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LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

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507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

planted as soon as the ground can be worked in the spring they will bloom a month later, and seedlings grown from sowings made January 1 will begin to open about the same time as spring-planted bulbs. These will continue to flower until frost.

To get blooms outdoors earlier than from normal stocks is a little more difficult, but still entirely possible. Bulbs can be put into 4-inch pots and set away at a temperature of 40 degrees early in the year. They can be kept in frames and brought to varying degrees of development by spring, when they can be knocked out of the pots and set in the open. It will make no difference except to slow up their growth if the temperature goes below the freezing point for short periods a few times after the plants are well rooted. Handled in this way, they can be brought to flower at least a month earlier than normal November-planted stocks, thus giving blooming plants outdoors from May until frost.

Reducing the Cost of Heat.

By a little maneuvering—and this is always necessary in getting a batch of lilies in bloom for any particular date—methods can be worked out for flower-

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
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Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

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H. F. DRURY All orders filled promptly and carefully.

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Your order will receive our prompt and careful attention

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Also in the Loop
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CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
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CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

ing lilies with much less cost for fuel than now obtains with imported stock.

Seedlings potted from the field in October, in various stages of development, can be put into groups according to size and held in frames until the first of the year if wanted for Easter. The most advanced of them will need no heat until a later date, and from that time they can be kept much cooler than is usual with freshly potted bulbs.

It is suggested that it may be entirely feasible to carry bulbs in ordinary storage so far into the summer that when planted out they can be repotted for winter flowering in the field after as much as a foot of stem has formed. With cold storage for a month or two, of course, this procedure would be possible.

It is thought that methods of timing stocks can be worked out for the warmer sections of California so that the plants can be brought into flower at almost any season with no artificial heat.

These possibilities, coupled with the further one of holding the cut flowers for two or three months in cold storage, suggest many modifications in handling and in supplying cut flowers for the market.

Resistance to Cold.

A light frost will not injure the Easter lily even when in flower. Plants in full flower and full bud have been known to withstand a temperature of 28 degrees at night with no permanent injury. A temperature of 26 degrees, however, killed all the flowers and buds except a few barely in view and amply protected by the surrounding leaves. On the gulf coast a drop from growing weather to 20 degrees is considered fatal to plants in vegetative condition.

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

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Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

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and all western suburbs of Chicago
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Oak Park, Ill. Avenue Flower Shop
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AURORA GREENHOUSE CO.,
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Our Service is the Best.

Aurora, Ill., and Vicinity
IOS. M. SMELY PHONES 147

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Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S. E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

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2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL.
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TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
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MEMBER F. T. D.
Wittbold FLORIST
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CONGRESS FLOWER SHOP
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ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
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SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
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Well located to handle North Shore orders.
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O'LEARY—Florist
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OTTO F. MAU

Mangel Florist
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THE PALMER HOUSE FLORIST
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For Central and Northern Illinois.
Members F. T. D

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Avondale Flower Shop
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All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

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ROCKFORD FLORAL CO.
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Prompt deliveries to ROCKFORD COLLEGE

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HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Member F. T. D.
Corner E. State and Longwood Streets

BALTIMORE, MD.

The Market.

Last week was the dullest one in the entire past year; that is, taking from September 1, 1920, to September 1, 1921. There was nothing doing except a little funeral work. Stock was plentiful and of fine quality. So plentiful was it that Friday, the day when the street peddlers descend upon the market, they found all cold storage vaults filled to overflowing with as fine a line of stock as one could wish to see at this season. So great was the congestion that even these men, who are always ready to take a long chance, were unable to handle it, and they, like the regular retailers, would only consider the best grades and left the rest to be thrown on the dump, to which a great mass of it found its way. It was simply a case of entirely too much stock to supply the natural demand, or the demand that could be created by the street men. This is one of the emergencies that are bound to occur in any business handling a perishable product and there is nothing in this situation

The six years' experience of the Bureau of Plant Industry has proved that this crop, when properly handled, is safely hardy in the climate of Washington, D. C. Proper handling means simply that the plants are set late, so as to insure dormancy during the winter. There are no data which enable one to judge just what the limiting temperatures are, but it has been amply demonstrated over a period of six years that the strains of the Easter lily worked with are hardy in the climate of Washington, where the normal minimum is 10 degrees and the temperature commonly goes to zero at some time during the winter.

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W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

that should discourage anyone. In a few weeks business will be back to normal.

Never have I seen better roses at this season than those offered last week, and it was certainly a great pity to see them get no farther than the wholesalers' icebox. Gladioli were splendid, nothing but the best commercial varieties, of unsurpassed quality. The man who had them just a little better was the man who was lucky; that is, to the extent of at least getting something out of his cut. Late asters were also good, but aside from funeral work there was no demand for them. When the street men can stock up on gladioli they will not touch asters.

The Big Street Pageant.

One day last week J. J. Perry called up and said, "Tate, we are going to have a meeting of the pageant committee Monday evening, August 29. Do you want to be there?" After assuring him that I was deeply interested and certainly wanted to keep in touch with everything the committee did, he said: "Be at the Pennock warerooms at 7:30 o'clock." I was on the job and am not sorry that I accepted Mr. Perry's genial invitation. There are times when a correspondent gets discouraged; when in reply to his question, "Anything new this week?" he continually gets the reply, "Not a thing that I know of," one is apt to get the blues and come to the conclusion that the florists' industry is dying a slow death. But after we all were seated in Mr. Perry's comfortable office and he had called the roll, to which every member answered present, the writer soon realized that he had made no mistake in calling it a pageant instead of a parade. Mr. Perry briefly stated the object of the meeting in the following words:

"The Florists' Club, at its last meeting, decided to hold a street pageant

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL Co.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
802 S. MAIN STREET GOSHEN, IND.

GARY FLORAL CO. 118 W. 5th Ave. GARY Ind.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

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QUALITY plus SERVICE!

I Want Your F. T. D. Business

in

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To mention Flowers is to think of

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138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

McALESTER

OKLAHOMA

WM. WEAVER

MEMBER F. T. D.

EASTERN **OKLAHOMA** WESTERN

MAXWELL & CO.

We grow our own flowers

50,000 sq. ft. of glass

TULSA, ALVA.

OKMULGEE, OKLA.

GEO. W. MARSHALL, 210 W. Main St. — MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

ENID, OKLAHOMA, Oklahoma Floral Co.

Will fill your orders for Designs and Cut Flowers in Oklahoma

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OKLAHOMA CITY

OKLAHOMA

Furrow Company

Members Florists' Telegraph Delivery. — 205 W. MAIN STREET

CHICKASHA, OKLA.

Mrs. Stella Johnston — Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

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of flowers during the first part of October. The entire arrangements have been placed in the hands of this committee. We have met here tonight to outline tentative plans, that will be submitted at the club meeting September 12, and I want the ideas of every man here on this subject.''

It was then that any trace of blues left the writer. I think when President Graham appointed that committee he had in mind the promise that was made to the mayor personally and the public through the press that the street pageant would be a yearly feature. Space will not permit me to go into detail, but every man had been studying

---

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP

Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA

Langers Seed & Floral Co., TUCSON ARIZONA

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D. FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in
Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

the question and was ready to express his views. The first thing decided was the date; this was fixed for Saturday, October 1, when dahlias and other outdoor flowers will be at their height and there will be no danger of frost. Then it was decided to have the pageant in three sections, a section for the florists, one for the outside commercial houses and one for the amateurs, with three substantial prizes for each section. One idea which was brought out and which is being worked upon is that every float entered by the florists should have a distinct meaning. For instance, one may be a bridal bower, with everything complete—the kneeling stool, background of palms, and boys and girls for the wedding party, each with the usual bouquet. In other words, the florists' floats will constitute a great flower show on wheels. On our smooth streets this can easily be done. All of the usual functions can be arranged, the dining room scene, the reception; in fact, every way in which you "Say It with Flowers." The next question taken up was the route. This was not definitely settled, but it was agreed that it would be longer than last year, taking in the Roland Park and Guilford sections, as well as the downtown section. To sum up, the committee means business; it is going to stage a pageant in which no man in the business can afford not to be represented. The com-

Cleveland, O.
FELTON'S FOR FLOWERS
10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful flower store in America

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

ADDRESS

KIRCHNER'S FLOWERS

6701 Quincy St. CLEVELAND, Ohio

mittee is composed of the following: J. J. Perry, chairman; Wm. F. Keys, Jr.; Chas. Ulrich, J. L. Towner, Joseph S. Merritt, J. A. DeGroot, Charles Hochstedt and William F. Bauer. Tate.

ST. LOUIS.

The Market.

The last week in August was reported by all branches of the trade as an exceedingly dull one. The weather was hot all week and caused the market to slump badly.

The retailers, who reported nothing doing except funeral work, bought sparingly. The result was a great surplus of stock in the iceboxes of the wholesalers after the morning sales were over, and prices had to drop several points in order to move it.

Roses are exceedingly plentiful in all varieties, especially Columbia. The jobbing of many thousands of them at as low as $10 per thousand to the downtown stores relieved the market greatly during the week. Gladioli are nearing their end. Still the supply is equal to the demand daily, and these alone held up in the price of first quality stock. Asters have been in excellent demand all through the season until the last week, when the demand slumped. Carnations are scarce at present, as the growers are disbudding them as long as asters can take their place.

Clematis paniculata is now coming in and first consignments always sell well. Single tuberose stalks, too, have been more plentiful than the demand calls for and are down to $2 per hundred spikes. Dahlias are in, but have not been in oversupply. A great crop is expected in the next few weeks.

Easter lilies are in good supply and the demand has been good. There is also an abundance of outdoor flowers in many varieties coming into this market daily, with little demand.

Greens of any kind sell well, especially asparagus and fancy ferns.

Various Notes.

The St. Louis Association of Gardeners held its regular outdoor meeting September 4 in Webster Groves, at the United States entomological laboratory. The study of insects was up for discussion and proved an interesting feature.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

Zetlitz

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
415 Farnam Street, OMAHA, NEB

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

President George H. Pring and his staff of officers were much pleased with the attendance.

Fred Giebel is no longer connected with the Chateau Floral Shop, which was recently opened at 4002 Chateau avenue. A. F. Meiners will continue the business.

Julius Schaeffer and Edward Steitz have sold their interest in the Vandervoort floral department to the Scruggs-Vandervoort-Barney Dry Goods Co., which will in the future run the department. Messrs. Schaeffer and Streitz partment. Messrs. Schaeffer and Steitz for the future.

Joseph Frank, who has spent the summer in the east, has returned and with his brother has opened his outdoor floral place at Sixth and St. Charles streets. During the cold weather months his business is done indoors in the 5 and 10-cent store.

L. P. Jensen, Fredrick W. Pape and Ernest Strehle composed the party from St. Louis that attended the park superintendents' convention at Detroit. They have returned home after visiting other points of interest near Detroit. They report a splendid meeting and a most enjoyable time.

All members of the executive board of the St. Louis district branch of the National Flower Growers' Association are requested to attend the meeting of the board Tuesday, September 20, at 1316 Pine street, at 2 p. m.

The stork paid a visit recently to the home of Fred Michel, president of the George Waldbart Floral Co., and left a fine baby girl, the first-born.

The St. Louis Seed Co. has received its fall bulbs and the force put in a busy week filling many advance orders.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Redondo Beach, Calif.
AND VICINITY
THE FLOWER SHOP
Capitol Theater Bldg.

TACOMA
SMITH FLORAL CO., 1112 Broadway

BERKELEY, CAL.
MEMBER F. T. D.
Curtis D. Shoemaker, Prop.
NORTON, Florist

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

Vice-president A. H. Hummert says the outlook is excellent for a busy fall season.

Fredrick W. Pape, park commissioner, announced last week that, owing to a shortage of funds, 200 employees of the various parks throughout the city will be laid off until a new appropriation of funds is made.

The St. Louis County Growers' Association will hold its annual picnic September 15 at Little Creve Coeur lake. Arrangements will be made at this week's meeting to complete the program. Everybody in the trade is invited to come out and spend a day with the county growers.

The old as well as the new officers of the St. Louis Florists' Club met in conference September 1 at Treasurer Smith's home and arranged an interesting program for this week's club meeting.

Albert W. Gumz, who had been vice-president of the Windler Wholesale Floral Co. since its organization, has resigned as a member of the firm. His resignation took effect September 1. Mr. Gumz will head a new wholesale house, which will open at 1314 Pine street sometime this month. Other members of the new company have as yet not been announced.

Blair Impson, of the Waldbart Floral Co., the last of the company's staff to take his vacation, has returned and is again on the job as buyer in the wholesale market.

William Dee, of the C. Young & Sons Co., who married Miss L. Lammers September 5, 1913, celebrated their eighth wedding anniversary on that date at their home in Olivette. Mr. Dee has charge of the company's range.

Grimm & Gorly experienced a busy day September 2, when the firm announced in the daily papers a special sale on roses at 25 cents per dozen. Manager Duernberg says the force was not equal to cope with the demands of the customers who crowded the store all day long. The 15,000 roses they disposed of greatly relieved the market.

The new range of houses that is be-

Telegraph Delivery Department

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LOS ANGELES
414½ SOUTH BROADWAY
MEMBERS F. T. D.
Send Your Orders to
BROADWAY FLORISTS

San Francisco
OAKLAND, BERKELEY and Vicinity
CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILL'S and MORRIS GOLDENSON
FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers. Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

ing erected by the Bourdet Floral Co. and those of George B. Windler are nearing completion and will be glazed before Jack Frost's first visit. The H. J. Weber & Sons Co., which contemplated building a large range of glass this summer, will not begin until next summer.

J. F. Ammann met with a committee consisting of L. Jules Bourdet, W. A. Rowe, W. J. Pilcher, Julius Schaeffer, H. G. Berning, Oscar Ruff and J. J. Beneke at the office of the Bourdet Floral Co. September 2 for the purpose of perfecting an Allied Florists' Trade Association. J. J. B.

PITTSBURGH, PA.

The Market.

Business continues at a standstill. Stock is exceptionally plentiful, especially asters and gladioli. Dahlias have made their first appearance in this market, but the quality is not good. The better grades of American Beauty roses are being received in this market, but are in short supply. The shorter grades are plentiful in the market, but the quality is not high. Aster and gladiolus arrivals are the heaviest of the season. Most of the gladioli are small and not of much account. The supply of lilies is small and they are the only item that cleans up daily. Lilies of the valley also move slowly. Golden Glow chrysanthemums continue to make their appearance, but the supply is light.

Florists' Club Meeting.

Plans are progressing rapidly for the big consolidated meeting September 20 of the Retail Florists' Club of the Pitts-

Telegraph Delivery Department

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F T D

In our new location we have unexcelled facilities for handling your orders.

San Francisco

AND VICINITY — Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

SAN FRANCISCO
252 Mason Street — Suzanne Floral Company

Mitchell, S. D. — WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions — Delivery Anywhere
Hotel St. Francis — SAN FRANCISCO

GRAND FORKS, N. D. — Members F. T. D.
E. G. Lemke, O. C. Wardin — GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

BAKERSFIELD, CAL. — Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge — Flowers for All Occasions

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Long Beach, Cal.
Member F. T. D. — ART FLORIST — 126 Pine Ave.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2365 Santa Clara Ave. H. H. Kono, Prop

Devils Lake, N. D. Minot, N. D
VALKER'S FLORAL CO.
Largest Greenhouses in the State

burgh district, the Pittsburgh Florists' and Gardeners' Club and the Sewickley Horticultural Society at the Fort Pitt hotel, in the English room. Speakers will talk only on subjects that are of vital interest to the florist, whether he be a store man or a grower. The committee in charge has worked hard to obtain only high-class, representative speakers and after months of effort along this line announces that the speakers will be Albert Pochelon, of Detroit; Herman Knoble, of Cleveland; Prof. Wilde, of Pennsylvania State College, and J. H. Weisman, of Pittsburgh. The banquet at 6:30 will precede the addresses. Every florist, whether a member of the clubs or not, is invited and is requested to bring the ladies. Further particulars concerning this meeting can be obtained at the wholesale houses.

R. E. Wyland, of the H. V. Swenson Co., Chicago, visited this city last week.

William Turner, one of the prominent retail florists of Wilkinsburg, is running for the office of burgess of Wilkinsburg.

The Randolph & McClements store has been undergoing some extensive alterations. Among other things, they are installing a new refrigerating system. H. J. H.

Elmira, N. Y.—The greenhouse recently erected by Robert Klebert, on McCann's boulevard, is now open for business.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* **COLORADO** *and* **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST — Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. — 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming — ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — Billings Floral Co. The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service — 2816 1st Avenue N.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Zeeland	New York	Antwerp	Sep. 10
Orduna	New York	Hamburg	Sep. 10
La Savoie	New York	Havre	Sep. 10
Carmania	New York	Liverpool	Sep. 10
Ryndam	New York	Rotterdam	Sep. 10
Leopoldina	New York	Havre	Sep. 10
Haverford	Phila., Pa.	Liverpool	Sep. 10
Columbia	New York	Glasgow	Sep. 10
Genoa Maru	Seattle	Kobe	Sep. 13
Paris	New York	Havre	Sep. 14
Saxonia	New York	Danzig	Sep. 15
Celtic	New York	Liverpool	Sep. 17
La Touraine	New York	Havre	Sep. 17
Roussillon	New York	Havre	Sep. 17
New Ams'dam	New York	Rotterdam	Sep. 17
Assyria	New York	Glasgow	Sep. 20
Berengaria	New York	Sou'ampton	Sep. 22
France	New York	Havre	Sep. 22
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
Olympic	New York	Sou'mpton	Sep. 24
Caronia	New York	Liverpool	Sep. 24
Cameronia	New York	Glasgow	Sep. 24
Lapland	New York	Antwerp	Sep. 24
Noordam	New York	Rotterdam	Sep. 24
Albania	New York	Liverpool	Sep. 27
Lafayette	New York	Havre	Sep. 29
Manchuria	New York	Hamburg	Sep. 29
Canopic	New York	Genoa	Sep. 30
Cedric	New York	Liverpool	Oct. 1
Canopic	Boston	Genoa	Oct. 1
Finland	New York	Antwerp	Oct. 1
Empire State	San Fr'sco	Hongkong	Oct. 1
La Lorraine	New York	Havre	Oct. 1
Emp. of China	New York	Sou'mpton	Oct. 1
Rochambeau	New York	Havre	Oct. 1
Delagoa Maru	Seattle	Kobe	Oct. 4

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D. — Open Sundays and Evenings.

DENVER, COLO.

The Rockmont, Inc.

FOR FLOWERS

Member F. T. D. — 821 17th Street

SALT LAKE CITY

We ship to

Utah, Idaho, Nevada, Colorado and Wyoming

THE NATIONAL FLORIST of

145 S. Main Street, — Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established 1884

39 SO. MAIN STREET

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest.

Only the Best. — Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.

Prompt service to North Idaho and Western Montana Points. — C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Sept. 7, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00
Gladioli	2.00 @ 5.00
Asters	1.50 @ 5.00
Carnations	2.00 @ 3.00
Sweet Peas	1.50 @ 2.00
Rubrum Lilies	5.00 @ 8.00
Easter Lillies, doz	$2.50@$3.00
Mums, doz	$2.00@$0.75

Philadelphia, Sept. 6, 1921.

	Per 100
Beauty	$25.00 @ $40.00
Russell, Long	10.00 @ 12.00
Russell, Short	3.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	125.00 @ 150.00
Easter Lilies	15.00 @ 20.00
Valley	6.00 @ 8.00
Delphiniums	4.00 @ 6.00
Gladioli, ordinary	3.00 @ 5.00
Asters, ordinary	2.00 @ 6.00
Dahlias	2.00 @ 3.00
Tritomas	5.00 @ 8.00
Cosmos, bunch	$0.50
Hydrangeas	5.00 @ 6.00

Pittsburgh, Sept. 7, 1921.

	Per 100
Beauties	$ 6.00 @ $35.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Carnations	3.00 @ 4.00
Valley	8.00 @ 10.00
Dahlias	5.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 10.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 4.00
Lilium Album and Rubrum, long	10.00
Lilium Album and Rubrum, short	4.00

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Louisville, Ky.—The firm of Edith V. Walker & Bros. has been incorporated. The capitalization is $10,000 and the incorporators are Edith V. Walker, John David Walker and William G. Walker.

Sharon, Mass.—The firm of the Sharon Gladiolus Gardens has recently purchased the well known Tudor farm. The soil of this farm is particularly adapted to the growing of gladioli and the purpose of the firm is to establish a business on an extensive scale.

JOSEPH ZISKA & SONS
Wholesale Florists' Supplies
MANUFACTURERS OF
Wire Designs
L. D. Phones { Central 463 / Central 3694 169-175 N. Wabash Ave., CHICAGO

Mention The Review when you write.

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Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.
Mention The Review when you write.

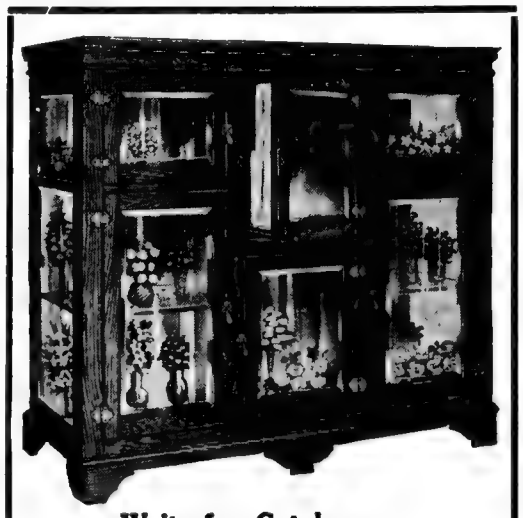
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30 East Randolph Street,
CHICAGO

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
INCORPORATED
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

McCRAY
REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

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GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

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Lafayette	New York	Havre	Sep. 29
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FOR FLOWERS

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145 S. Main Street, — Salt Lake City, Utah

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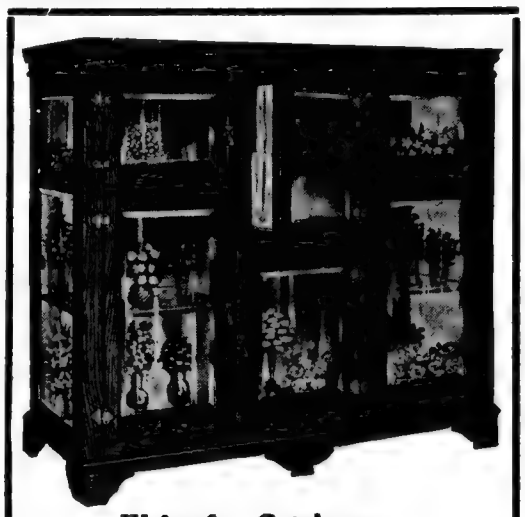
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REFRIGERATORS for all Purposes
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HARRISON 1848-1849-1850
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Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 7, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 4.00 @ $ 8.00
Columbia	4.00 @ 8.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6 00
Gladioli	5.00 @ 8.00
Asters	1.00 @ 5.00
Tuberoses	1.00 @ 2.00
Orchids, per doz.	$9.00@$15.00

Milwaukee, Sept. 7, 1921.

	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Daisies	1.00 @ 1.50
Snapdragons	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli, doz.	$0.35@$0.50
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.35@ .50
Larkspur, bunch	.25@ .35
Statice, bunch	.35@ .50
Dahlias, doz.	.50@ .75
Zinnias, bunch	@ .75

Boston, Sept. 6, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 16.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	1.00 @ 6.00
Killarney Brilliant	.50 @ 6.00
Mrs. Aaron Ward, Sunburst	.50 @ 6.00
Hadley	1.00 @ 12.00
Ophelia	.50 @ 6.00
Cattleyas	150.00 @ 200.00
Lilium Speciosum	4.00 @ 5.00
Gladioli	1.00 @ 3.00
Asters	1.00 @ 2.00
Cosmos	.50 @ 1.00

Buffalo, Sept. 6, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8 00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00
Easter Lily	15.00 @ 20.00

North Adams, Mass.—C. Quadland & Sons have obtained a permit for the erection of a greenhouse to enlarge their establishment on Houghton street.

Hoboken, N. J.—The Biot & Mouquin Co. has been incorporated to do a retail and wholesale business. The capitalization is $5,000, divided into fifty shares of $100 each. Peter E. Biot holds twenty-four shares. The other incorporators are Charles A. Mouquin, Elmhurst, L. I.; Gertrude L. Mouquin, Elmhurst, and Charlotte Biot.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Cut Flowers Greens Supplies
— Everything a Florist Needs —
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
29 K, NEWARK, NEW YORK

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Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

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H. KUSIK & CO.
Largest Shippers of
Fresh Cut Flowers
at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

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Wm. C. Smith Wholesale Floral Co.
WHOLESALE
FLORISTS
1316 Pine Street ST. LOUIS
(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

FLORISTS' SUPPLY HOUSE
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FLORISTS' SUPPLIES
Wholesale Commission Florists
229 N. Delaware Street
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Wholesale Florists
444-446 Milwaukee St.,
MILWAUKEE, WIS.
Cut Flowers and Florists' Supplies

C. C. POLLWORTH CO.

CUT FLOWERS, PLANTS-BULBS
Florists' Supplies

Milwaukee, Wis.

FRANK H. TRAENDLY CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 2144-2145-2146 Farragut

If you are in the market for Artificial Flowers and Imported Sea Moss
—WRITE TO—
H. STROMPF CO.
Telephone Rhinelander 588 979 Lexington Ave., New York City

FOREST BRAND
Ribbons and Chiffons Florists' Supplies
CUT EVERGREENS
THE KERVAN CO., 119 W. 28th St., New York

Est. 1887
J. K. ALLEN
43 West 18th St, New York
Wholesale Commission Dealer in Cut Flowers
Tel. Watkins 0167, 3058
Consignment of Asters and early Mums solicited — best facilities for handling them

M. C. FORD
Wholesale Florist
American Beauties and Carnations
31 to 43 W. 18th St., NEW YORK CITY
Telephone 3870 Watkins

Mention The Review when you write.

I. GOLDSTEIN
Wholesale Florist
31 to 43 W. 18th St., NEW YORK CITY
Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Florists' Supplies, Baskets, Willow Ware and Sundries
Yours for Service
S. HANFLING CO.,
131-133 W. 28th St., NEW YORK

The Denver Wholesale Florists' Company
1433-1435 California St.
DENVER, COLO.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Sept. 6, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Francis Scott Key	5.00 @ 30.00
Premier	1.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	.75 @ 8.00
Columbia	.75 @ 8.00
Sunburst	.75 @ 6.00
Orchids—Cattleyas	75.00 @ 200.00
Lilies of the Valley	4.00 @ 10.00
Lilies	20.00 @ 25.00

Wheeling, W. Va.—The B. F. Miller flower store has been moved from Jefferson avenue to the corner of Second street and Baker avenue. The store was on Jefferson street for many years.

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

Mention The Review when you write.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Are You Wise?

Wise ones ship their flowers to the New York market.

You will be wise if you do likewise—wiser still if you ship to us.

We have years of experience backed by ample capital and every facility for handling your shipments.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

For Weddings
VALLEY AND ROSES
Joseph S. Fenrich
31 and 43 W. 18th St., New York, N. Y.
Tel. Watkins 420, 421, 422.
Mention The Review when you write.

RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

COLUMBUS, O.

The Market.

There are plenty of flowers here, but business has fallen into the dull summer stride and only a few funeral designs and a few decorations are to be had. Such flowers as gladioli, dahlias, asters, roses, etc., are in great profusion. These are to be had in many colors and are of good quality. The prices are becoming moderate and the sale of the flowers must soon improve. Practically the whole trade here complains of poor business at the present time, but it is enthusiastic about future business. A large funeral order now and then causes a spurt, but this soon dies down again to a slow pace. Things are looking good for a busy fall and winter. Many are preparing for it.

Various Notes.

The state fair brought many out-of-town visitors and was considered a great success. Among the exhibits of interest to florists, seedsmen and those in the pet business were the exhibits of the Wilson Seed & Floral Co., the Columbus Bird Store and the Fifth Avenue Floral Co. They had attractive booths, which were of great interest to the many who passed them.

James McKellar is about again after a short siege of illness.

Frank Steffan, formerly with the Livingston Seed Co., is now in charge of the seed department at Wilson's.

The McKellar Floral Co. is now running two stores, both within a few doors of Broad and High streets. The windows have been attracting much attention, due to the beautiful decorations and new color lighting system which have been recently installed.

Edward Hedges has left the Fifth Avenue Floral Co. and now has charge of the flower department at Wilson's.

Rolf Zetlitz was in Columbus last week inspecting his greenhouses here.

John Clark, formerly with the Munk Floral Co. and more recently with a Charleston florist, is now with the Fifth Avenue Floral Co.

The store of the Wilson Seed & Floral Co. is quite attractive since the remodeling of the front of the building and the installing of flower boxes on the window ledges.

Leo Miller is cutting some nice Ophelia and Hoosier Beauty roses.

M. C. Kent, of Newark, O., was in Columbus last week.

Another new flower shop will soon open in the Medical Arts building in the east end. The store will handle nothing but cut flowers and will make no designs.

Mrs. John W. Thompson has returned from Parkersburg, W. Va., where she has been spending her vacation. She was accompanied by her son, Richard, and Mrs. David M. Rees.

The Rolf Zetlitz Co. is cutting some fine Premier and Columbia roses.

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALERS

FLORISTS' SUPPLIES

PITTSBURGH, PA.

You need Bailey's Books

Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

Take advantage of the present easy payment plan of $3.00 per month, or send $48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.

FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, $1.00, prepaid.
Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Florists' Ribbon Shears

BEST SHEARS MADE ANYWHERE



8 inches long.
Price Each..... **$1.30**

Or we will include one pair of these shears free of charge, with any order of Florists' Supplies for $50.00 or over. Get our latest price list, it's FREE—all items reduced—learn to save money—try buying from—

GEO. H. ANGERMUELLER CO.,

Wholesale Florists

1324 PINE STREET, ST. LOUIS, MO.

One FLORAL ART ALBUM given free with any order of $25.00 or more.


Windler Smiling Service

WE claim to have superior Service—and are in the state of Missouri. Let us finish the story by your sending us an order to try us out—Send for our list of Supplies.

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)

One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White

Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine St., St. Louis, Missouri**

The death of W. A. Miller, a millionaire shoe manufacturer, created a great demand for funeral designs the early part of last week.

Carl Block is talking of starting in business again near his old stand in the north end.

Many florists are inducing people to buy through the medium of a special Saturday box of flowers. These boxes are a good value and retail at $1. They are heavily advertised in the daily papers. J. W. T.

DULUTH, MINN.

The Market.

The month of August holds the record for weddings, as there were numerous weddings with large decorations. Other business was rather slow and there was a large supply of stock, especially outdoor flowers. Roses are now of much better quality, with long stems and solid heads. There are no carnations yet. Asters are plentiful and good. Gladioli are in full cut and are good sellers.

Various Notes.

J. J. Le Borious had the Collins wedding, which was a large affair. St. Paul's church was decorated with tamarack and gladioli, with a candle effect. The decorations were well arranged. The bride's bouquet was made of valley, with a ribbon shower. The maid of honor carried a bouquet of pink sweet peas, with a blue shower. Two bridesmaids carried arm bouquets of pink peas; another bridesmaid bore a bouquet of lavender peas, snapdragon and blue larkspur.

The Dahl wedding was an imposing one, conducted at the home. The altar, placed in the living room, was made of southern smilax and white sweet peas. In the other rooms gladioli were used with good effect in large basket vases. The bride carried a shower bouquet of valley and peas. Four bridesmaids carried shower bouquets of red peas and the maid of honor had a bouquet of lavender peas. The work was done by the Duluth Floral Co. This company also had the O'Gorman wedding, another home affair, with an altar arrangement of smilax and sweet peas. Three bridesmaids carried lavender peas.

J. E. S.

According to an amendment to the articles of incorporation, the Duluth Floral Co. has increased its capitalization to $150,000.

FANCY ASTERS

All Colors

$4.00 and $6.00 per 100

C. A. KUEHN, WHOLESALE FLORIST

1312 Pine St., ST. LOUIS, MO.

PACIFIC COAST DEPARTMENT

Los Angeles, Cal.—M. Matotas, whose store is located at 322 West Fifth street, was recently robbed of $40, which was taken out of the cash register in the absence of Mr. Matotas.

LOS ANGELES, CAL.

The Market.

Another week of excellent business has to be recorded. Retailers report a demand far in advance of the average for the season and look forward to still better business when school vacations are over and patrons return from the beaches and mountains. Already the wholesalers say that shipping is improving, showing that in other places business is also looking up. Regarding the stock, there is little change from last week, except that really good asters are more scarce. There is plenty of second-grade stock. Sweet peas, too, are scarce and bring good prices. Mums are improving and some good shipping stock is now coming in. Plants are scarce, outside of ferns, palms and coleus. Greens are plentiful and of good quality.

American Florists' Exchange.

A meeting of the stockholders of the American Florists' Exchange was called for August 27 at 8 p. m. and a fairly good attendance was the result. H. N. Gage was in the chair, and Albert Goldenson, secretary; T. H. Wright, John Bodger and Roy F. Wilcox, directors, were present. Mr. Wilcox, having to leave early, gave proxy to C. E. Gutting. The question of space allotment was up for discussion and in place of auctioning the best positions a rental value was decided on and the places balloted for, this meeting with unanimous approval of all the stockholders present. The sale of stock on commission by the Exchange having been objected to by renters of space, it was decided for the present to discontinue this until a better method of handling it can be evolved, T. Wright, the managing director, being anxious, as always, to avoid friction. Secretary Goldenson's reading of the financial statement showed money matters in excellent trim, with rents well paid up, bills paid and a satisfactory balance in favor of the corporation. John Bodger brought as visitors Messrs. Renard, of the W. Atlee Burpee Co., and Gloeckner, of the H. F. Michell Co., both of these Philadelphians being interested in the ways of the wild west. Incidentally, it may be mentioned that these gentlemen are looking over the seed farms in this locality. Before leaving, Mr. Wilcox gave a hearty invitation to all present to a meeting, September 6, in the interests of the coming big show. Light refreshments were served and the meeting adjourned at 10 o'clock.

Various Notes.

Victor Swanson, of the California Floral Co., has long been known for his aptitude and success in packing and shipping flowers, and in all other matters connected with a wholesaler's business, but he has already made a fine record in cultural matters, too. Without in any way wishing to be invidious, it may be said squarely that no better Golden West dahlias have ever been seen in Los Angeles than those he is bringing in to his firm. They are exquisite and of magnificent size. Pride of California, crimson, and Snowdrift, white, are two others of which he is growing perfect flowers that would be a credit to any exhibition stage.

R. G. Fraser & Son have about fifteen acres near El Monte where they grow their specialties in flower seds. About three acres are devoted to asters, including five breadths of the various colors of American Beauty. This is an excellent shipping aster, with substantial stems, clean and non-lateral. The dahlia-flowered zinnia is making a grand show, while several blocks of African marigold, in both lemon and orange, show a magnificent strain, with large, solid, ball-like flowers, a splendid shipping zinnia. Red Monster and Buttercup are two exquisite types, the latter a clear yellow that is most attractive. The harvesting and threshing of a fine crop of giant mignonette are going on. The whole place is in fine order and speaks well for the care and attention given by Donald Fraser, who personally superintends this end.

A. Twitchett, of San Francisco, was in the city last week, looking over the dahlia growers. Mr. Twitchett visited the sunken garden in Exposition park, where the dahlia plantings for the big show are coming in.

Nick Gondolfa returned last week from a well earned vacation of two weeks, spent in the northern part of the state.

The H. N. Gage Co. reports a number of good advance orders for the September fashion show.

A look through the new store being fitted up by Herbert Bateman, near Seventh and Grand, shows preparations well advanced. He intends opening September 15. The scheme of the rear of the store is a Spanish house with balconies, awnings and everything in keeping, while the front portion will be treated as a Spanish garden in a novel

They Ship Well

The letter below is from one of the most famous florists of Houston, Texas, and will show that our packing methods and choice of stock insure arrival of flowers in good condition over the long distance route.

HOUSTON, TEXAS, August 16, 1921.

S. MURATA & Co.,
Los Angeles, Cal.

Attention Mr. Murata

Dear Mr. Murata:

I am writing you personally to thank you for the excellent manner in which you have handled our orders. The Asters are arriving in very good condition and we believe that you have solved the problem of packing for long distance shipping. You will probably be interested in knowing that while I was in New Orleans recently I had two hundred of the deep pink and purple Asters reshipped there and they arrived in very good condition.

Very truly yours,

What we do for others we can do for you if you will give us the opportunity.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

"Dog-gone-it-all, that old hose is busted again!"

(*or words to that effect*)

Ever hear anything like this at your place? Did you ever notice that a little thing like the bursting of a hose will start the whole day wrong? Before the man finds his pliers and hose menders, the chances are he has lost his temper.

We handle a hose guaranteed to stand 200 pounds air pressure and last a year. Likely as not it will last five years with ordinary wear. The price is 27c a foot. We would like to sell you a piece if you don't live too far away from us.

But the main thing we want to talk to you about is the lesson that bursted hose taught us. It is the little annoyances that make you tear your hair—bursted hose—pots broken when you unpack your shipment—a crate twice as heavy as it need be—a cleat not properly nailed—a box not clearly marked. These are the things that we are working hard on this summer. We want to make trading with us a real pleasure, as well as a good way to make money.

We are not forgetting our Roses, Greens, Cyclamens, and Supplies. Our stocks will be bigger and better than ever before. We are shipping out quantities of Asters, Marigolds and Statice. Are you getting yours? Chrysanthemums are coming in, but they are still soft and the price is high. We don't think you can make anything handling them yet. We'll have lots of them for you just as soon as the quality and price are right.

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

and effective way. A pool will be in the central foreground and judicious use will be made of vases, ollas and lanterns. The practical side has not been forgotten, fine display and work rooms being included in the rear, as well as the necessary offices. It will be a most complete and up-to-date store in every way, and success for this well known and clever artist seems assured. Carl Brose will be on the staff, the Nimrod of the local florists.

J. Rolleri, of the Athletic Club Florist, is out with a new 7-passenger Fiat, and Anton Graalfs, of that store's staff, with an Auburn, in which he made a trip last week to Sacramento and San Francisco. Alphonse Souberin has just bought himself a new home; so it appears that everyone connected with this house is prosperous. Some beautiful basket displays were made last week.

Roses are cleaning up well at the store of the E. C. Amling Co., where shipments of strawflowers, asters and other summer specialties are being made. A new sprinkling system is being put in at the firm's lath houses, at Sawtelle. E. C. Amling and Mrs. Amling are looking forward to a trip to Chicago in the near future.

S. Murata has returned from his San Francisco trip to find everything coming on well at the big store. The finest mums so far seen this season were noted here, excellent Chrysolora. Shipping is keeping up well.

Carl Brose and R. Overstreet had a pleasant time, getting limits of doves, while Frank Lichtenberg and C. E. Gutting are on a hunting trip to Marietta.

W. M. Williamson is back on the job at the store of W. Armacost & Co. and is busy now picking up the loose ends of business accumulated while away. The rose cut now is not heavy, but the quality of the flowers is exceptionally good for the season.

Tom Wright is putting in a good deal of time at the greenhouses. The new addition is all planted.

John Gordon is back from his honeymoon trip and wearing his usual smile at Darling's Shop. The store has an attractive and busy appearance.

CALIFORNIA

Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

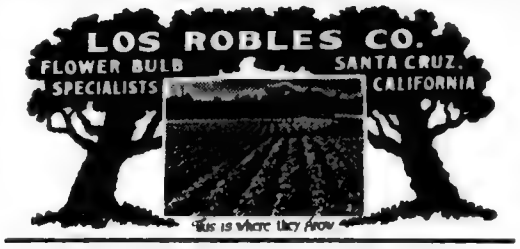
PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST., LOS ANGELES, CALIF.

Write for Special Prices



New Statice
Blue, yellow or white..... per 100, $1.50
Plumosus Sprays ..... per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65 00 per 1000.
Also the following stock: **Cinerarias, Fuchsias,** Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

PALMS

Phoenix Canariensis
Pot-Grown
24 inches high
$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Asparagus Plumosus Seedlings
$1.25 per 100; $10.00 per 1000
By Parcel Post Prepaid
HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

At the Yokohama Nursery, K. Hiraizumi has a large stock of specimen palms, which are now being balled and established. Palms and other stock for

CYCLAMEN

5-inch .....40c each
6-inch .....50c each

Table Ferns

Fancy Assortment
$2.00 per flat, 100 in a flat.
2½-inch pots ....$5.00 per 100

10,000 Fancy Pot-Grown FERNS

All sizes from 5-inch up.

Primula Obconica

Best strain.
2½-inch.....$5.00 per 100

Rahn & Herbert Co.

Clackamas, Oregon

OWN-ROOT

1921-1922
List ready.
All Field Grown.

HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL.

HOWARD ROSE CO.,

HEMET, CAL.

some of the biggest landscape jobs around Los Angeles, Santa Barbara and other nearby towns have come from this nursery, which was established in 1896. The soil is excellent here for balling stock, transplanting well and safely. A large block of roses for cut flowers and other roses in the greenhouses are specialties here.

F. R. Hills and Mrs. Hills made a week-end trip to Santa Barbara. At Alhambra an attractive small park has been laid out and is being improved by landscaping and lawns. The ground for the park was given by E. Huntington, the plans being made by W. Hertrich, the well-known superintendent at the Huntington place. Walter G. Martin has been employed by the city to finish the work begun and although he has only a small force at present, owing to scarcity of funds, he is doing good work. A fine plunge bath is one of the attractions here, and, needless to say, is well patronized during the hot weather.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Good stock is quite plentiful at present. Chrysanthemums are coming in freely, while asters continue good and abundant. Dahlias now abound and

HOLLAND BULBS

(GROWN IN HOLLAND)

Hyacinths, Tulips and Narcissi

Highest Quality — October Delivery

	Per 100	Per 1,000
HYACINTHS, second size, 16-18 centimeters		
Gertrude, rosy pink, most popular variety, extra	$4.50	$40.00
Gigantea, true pink, very large truss, small bells	4.50	40.00
Moreno, fine waxy pink, large bells, very early	4.50	40.00
King of the Belgians, dark red, the best in this color	4.50	40.00
La Grandesse, pure white, very large spike and bells	4.50	40.00
L'Innocence, pure white, early, the best white	4.50	40.00
Grand Maitre, dark porcelain blue, large truss	4.50	40.00
Queen of the Blues, beautiful sky-blue, the best	4.50	40.00
HYACINTHS, bedding size, 15-17 centimeters		
Gertrude, rosy pink, most popular variety, extra	4.00	35.00
Gigantea, true pink, very large truss, small bells	4.00	35.00
Moreno, fine waxy pink, large bells, very early	4.00	35.00
Queen of the Pinks, new, very lively pink, very fine	4.00	35.00
King of the Belgians, dark red, the best in this color	4.00	35.00
La Grandesse, pure white, very large spike and bells	4.00	35.00
L'Innocence, pure white, early, the best white	4.00	35.00
Grand Maitre, dark porcelain blue, large truss	4.00	35.00
Queen of the Blues, beautiful sky-blue, the best	4.00	35.00
Yellow Hammer, pure yellow, fine spike, the best	4.00	35.00
HYACINTHS, best suitable for out-doors, 15-17 centimeters		
Light pink shades, mixed from named varieties	4.00	35.00
Rose and pink shades, mixed from named varieties	4.00	35.00
Red shades, mixed from named varieties	4.00	35.00
White shades, mixed from named varieties	4.00	35.00
Light blue shades, mixed from named varieties	4.00	35.00
Darker blue shades, mixed from named varieties	4.00	35.00
Yellow shades, mixed from named varieties	4.00	35.00
DARWIN TULIPS, most profitable of all tulips for florists' use.		
Baronne de la Tonnaye, bright rose, blush rose edged	$3.00	$26.00
Clara Butt, clear pink, finest Darwin of its color	2.75	25.00
Europe, glowing salmon scarlet, very fine, late	3.25	28.00
Fra Angelico, the best black colored tulip	3.25	28.00
La Candeur, almost pure white, tinged pale rose	3.25	28.00
Massachusetts, vivid pink, very large, late	3.50	30.00
Mr. Farncombe Sanders, scarlet-red, best of its color	3.75	33.00
Pride of Haarlem, brilliant rosy carmine, largest of all	3.25	28.00
Rev. Ewbank, soft lavender violet, beautiful color	3.00	28.00
COTTAGE TULIPS, best for naturalizing, very graceful.		
Gesneriana Spathulata Major, scarlet-red, black base	3.00	26.00
Gesneriana Lutea, beautiful yellow, tall and handsome	2.75	24.00
Inglescombe Yellow, also called yellow Darwin, extra	2.75	23.00
Inglescombe Pink (Salmon Queen), best salmon pink, large	2.75	24.00
Mrs. Moon, the largest yellow, extra fine	3.50	30.00
DAFFODILS, single, the best for naturalizing, large		
Emperor, light yellow, very large, most popular variety	3.50	30.00
Golden Spur, deep golden yellow, very early, extra	3.50	30.00
Empress, pure white perianth, deep yellow trumpet, large	3.50	30.00
Sir Watkin, short crown-trumpet, perianth sulphur, crown yellow	3.25	27.00
DAFFODILS, double, should be better known, very fine		
Alba Plena Odorata, sweet-scented Gardenia-like flowers	2.75	24.00
Orange Phoenix, white with reddish-orange center	3.75	33.00
Von Sion, golden yellow and very double, very fine	3.25	28.00
NARCISSI,		
Poeticus Ornatus, pure white, red cup in center	2.50	20.00
Poetaz Elvira, white and yellow, have three fl	4.00	35.00
Poetaz Klondyke, all yellow, each stem three fl	4.50	40.00
Grand Soleil d'Or, yellow Paper White	4.50	40.00
JONQUILS, single sweet-scented, three flowers to a stem	2.50	20.00

This is the first time that Holland bulbs have ever been offered on the Pacific coast at prices prevailing in New York and Chicago.

Terms—Half the amount cash with order, balance thirty days net, or less 5% if full amount accompanies order. Prices f. o. b. San Francisco, California. No charge for packing.

ADRIAN J. SCHOORL

255 California Street ***San Francisco, California***

CHRYSANTHEMUMS ARE NOW READY FOR SHIPMENT

They are excellent in quality. The supply promises to be ample.

Express refrigerator cars leave for Chicago and New York every Tuesday and Friday. They run via Ogden, Cheyenne and Omaha.

We ship Chrysanthemums dry-packed. The boxes are light. This means a saving in express charges.

ORDER YOUR DRIED FLOWERS NOW.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

there are still plenty of gladioli. Carnations are more numerous than they have been for some weeks past and there is an ample supply of roses for all demands. Violets, while not plentiful yet, are quite enough to satisfy the local demand, and such flowers as delphiniums, Iceland poppies, pompon dahlias, zinnias, etc., are good and plentiful. Large crops of strawflowers are coming in and the retail trade is selling them both green and dried. Gardenias are fairly plentiful, but the new crop of orchids will not begin arriving from the growers till about September 21 and orchids, at present, are quite scarce. The chrysanthemums now on the market include Chrysolora, Golden Glow, Early Frost, October Frost, Monrovia and Unaka.

Coöperative Market.

The San Francisco Coöperative Flower Market, 430 Bush street, opened "with a bang," as those present enthusiastically declared. Promptly at 6:45 on the morning of September 1, the gates were rolled back in the presence of the directors, and the first wagon, heavily laden with flowers, drove into the market amid the cheers of a large crowd. Other wagons followed, in a long procession, and florists flocked in to buy. The market was opened without further ceremonies. The only festivities were those occasioned by the entrance of the "hot dog" man, who was at once surrounded by a hungry crowd. The first day's business is declared to have been excellent. The directors, consisting of four retailers and four growers, are: P. V. Matraia, of the Art Floral Co.; Charles Brown, of Brown & Kennedy; B. Joseph, of Joseph's, and Frank Thatcher, of Pelicano, Rossi & Co.; H. Plath, of the Ferneries; Joseph T. Hayward, Dave Arata and M. Rolleri. K. Cannon is assistant attorney. Miss Elizabeth G. Walsh is the bookkeeper of the company.

Various Notes.

The directors of the Coöperative Market have adopted the San Francisco fashion of having business luncheons together, at which matters of interest and problems that arise from time to time are discussed.

H. A. Avansino, who recently purchased a rose nursery at San Leandro, has space in the new Coöperative Market. He was formerly manager for the E. W. McLellan Co. and still devotes a portion of his time to that firm. The E. W. McLellan Co. is handling a great many gladioli at present and some espe-

Cottage Gardens Nurseries of EUREKA, CAL., offer

AZALEA INDICA—Ready for shipment Sept. 15.
TUBEROUS BEGONIAS—For December delivery.
GLOXINIAS—For December delivery.
BOXWOODS—For November delivery.
ERICAS—In varieties, for fall delivery.

For Price List Write to

G. VANDEN ABEELE, Receiver

P. O. Box 78 COTTAGE GARDENS NURSERIES EUREKA, CAL.

Ferns in Flats

Good Strong Plants

Per 100.....$2.00
In 5,000 lots, per 100..... 1.75

Strong 2¼-inch Plants

Per 100.....$6.00

Write for Varieties

Wholesale List on Nephrolepis, Kentias, Araucaria Excelsa and Primula Obconica furnished on application.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

Richard Diener Company
INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

BULBS

Highest Quality—California Grown

	Per 1000
Freesia Purity, 7/16 in. to ½ in.	$ 6.00
Freesia Purity, ½ in. to ⅝ in.	9.00
Freesia, large yellow	22.50
Freesia, large pink	27.50
Freesia, large dark blue	27.50
Early Gladiolus, The Bride	15.00
Narcissus Paper White	22.00
Narcissus Grand Monarch	18.00
Narcissus Grand Monarch, extra large	40.00
Daffodils, Emperor	27.50
Poeticus (Pheasant's Eye)	22.00
Leucojum Vernum (Snowflake)	20.00
Tritonia, orange, similar to Freesia	16.00
Watsonia, pure white	22.00

Chinese Sacred Lilies (Imported), Narcissi which grow in water and are profitable as a side line for florists, large bulbs, 120 per mat; per 100, $9.00.

Late-flowering Gladioli. Prices on request. A large assortment of Holland bulbs is due to arrive about the middle of October. Please ask for my prices before ordering somewhere else.

F. O. B. San Francisco, California

Satisfaction guaranteed. Packing free. Terms: 5% cash with order, 2% ten days, 30 days net.

ADRIAN J. SCHOORL
255 California Street
SAN FRANCISCO, CAL.

SHIPPING SEASON OPENS!

LET US HAVE YOUR ORDERS THIS SEASON

MUMS, selected.....$1.25 to $2.50 per dozen
ASTERS, selected.....$1.50 to $2.50 per hundred
AMARYLLIS .....$5.00 per hundred
STATICE, all colors.....$2.50 per doz. bunches
PLUMOSUS and **ADIANTUM,** 25c per bch., large bunches
ACROCLINIUM, selected.....$7.50 per hundred bchs.
DRIED GYPSOPHILA.....20c per bunch
SUMMER FLOWERS in abundance, at pre-war prices.

WHOLESALE **F. C. JAEGER & SON** RETAIL
WHOLESALE SHIPPERS
141 Powell Street **San Francisco, Calif.**

CHRYSANTHEMUMS OF FINEST QUALITY ARE NOW READY FOR SHIPPING

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

cially fine calendulas, in addition to roses and chrysanthemums.

J. A. Axell was expected back at his Bush street establishment early in September, having made his last stop-over at Portland, Ore. P. B. Norton, Mr. Axell's partner, had a visitor last week in the genial Walter Buttle, yardmaster for the Southern Pacific depot at Pacific Grove, Cal. Mr. Buttle's roundhouse garden of dahlias is one of the show places of Pacific Grove.

The first refrigerator car left San Francisco for the east September 1. Among those making Chrysanthemum shipments were J. A. Axell, F. C. Jaeger & Son, Darbee, Enomoto & Co., Domoto Bros., the United Flower & Supply Co. and the Growers' Floral Co.

I. Inque, of the United Flower & Supply Co., left August 31 for Chicago, where he expects to spend about three months, attending to business for his firm.

Enomoto & Co. have disposed of all the mats they received recently from Japan. Another large shipment of colored mats is daily expected.

Domoto Bros. have a large stock of potted plants coming from their nurseries.

Cash prizes for $200 and $300 are being given by the distributors of a well known make of automobile for the best kept machine in a parade. Harold Paton, a driver for Joseph's, expects to win a prize both for his delivery wagon and the way in which it is outlined in flowers. Joseph's is having the main

MUMS

ASTERS PLUMOSUS

DRIED STRAW-FLOWERS ADIANTUM

Now Ready for Shipping

GROWERS FLORAL COMPANY

55 Saint Anne Street *Wholesale Growers and Shippers* SAN FRANCISCO, CAL.

floor of the elevator shaft of the building at 233 Grant avenue made of glass, so that passengers can look into the store as they go up and down.

Podesta & Baldocchi have noted that few San Franciscans care for violets in the early fall. They prefer them after a touch of frost has given a wintry impression.

Frank D. Pelicano, of Pelicano, Rossi & Co., is an enthusiastic booster for the dahlia shows. He will have large exhibits both at Oakland and San Francisco.

General and Mrs. Gooch, of Darbee's, are heading homeward after a long automobile trip in the northwest. When last heard from, they were at Salem, Ore.

F. C. Jaeger & Son have just had a novel window display, consisting of a beautiful revolving basket of red-flowering eucalyptus, yellow mums and blue delphiniums.

The Charles C. Navlet Co. has one of its windows filled with gladiolus blooms. The purchaser of bulbs can then select the flower that appeals most to him and purchase accordingly. The other window is at present given up to dahlias. Arthur Cowdray, the designer, has arranged a frame, with white tissue paper where the picture should be. An especially fine dahlia is placed close to this and a strong electric light behind the tissue paper gives the effect of a painting. All the dahlias on display have been raised from hybridized seed, planted in February of this year.

M. M.

SEATTLE, WASH.

The Market.

General trade activities for the last week have been such that there is little change to report in the local situation, although the trend of business can be reported as distinctly upward. There have been no notable additions to the stock deliveries at this time, and on a number of items the supply has lessened as the result of late weather conditions. Sweet peas have about run their season Some increase is to be reported in the cut of carnations, and the growers generally advise that the prospects for the fall yield are as good as has ever been reported for this season of the year. The cut of roses has also registered a gain, with Butterfly the leader in this respect. There has been almost an oversupply of orchids, and only the use of these flowers in several large decorations saved the day. Lily is in lighter supply,

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35 00	266.00
20-inch	3 85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Dagger Ferns

Seattle Fern and Moss Company

2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.

(We ship from Spokane)

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

SEE OUR LARGE AD ON

Seasonable Plants, Seeds and Supplies

in the Aug. 4 issue of The Review

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

FREESIAS

Prechtl & Weitella Box 603 Montebello, Cal.

White Calla Lily Bulbs

3 to 4-inch circumference

$ 4.00 per 100
35.00 per 1000

F. O. B. Colma. Cash with order, please.

Pacific Nurseries

Colma, San Mateo Co , Calif.

Mention The Review when you write.

California Dahlias and Cannas

DAHLIA SEED

THE LATEST AND BEST

G. S. ARCHER,

400 North Marengo Ave., Alhambra Los Angeles, Cal.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494, SPOKANE, WASH.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.

1226 Hayworth Ave., Los Angeles, Cal.



SPECIMEN PALMS

Fine healthy stock, balled and established

Phoenix Canariensis

	Each	In 100 lots
8 to 10 ft. high	$ 6.00;	$5.00
10 to 12 ft. high	10.00;	9.00
12 to 15 ft. high	15.00;	12.50

Washingtonia Robusta

	Each	In 100 lots
5 to 6 ft. high	$ 4.00;	$3.50
7 to 9 ft. high	6.00;	5.00
10 to 15 ft. high	10.00;	9.00
Large specimens	20.00	

Chamaerops Excelsa

15 ft. high ..... $25.00 each

Japanese Boxwood (Buxus Japonica), fine, well shaped bush plants, green and well balanced, 3 to 4 ft. high, and 2 to 2½ ft. through, $2.50 each.

Special prices on 1000 lots or any quantities larger than those mentioned above.

Bamboos in five different varieties, fine specimens.

CORRESPONDENCE INVITED.



Yokohama Nurseries

"Establ'shed 1896"
K. HIRAIZUMI, Proprietor
Phone Lincoln 2588 821 El Sereno Avenue
Mail Address, R. F. D. No. 8, Box 433
LOS ANGELES, CALIF.

CALIFORNIA ASTERS

READY FOR SHIPMENT **$2.00 to $3.00 per hundred**

MUMS NOW READY FOR SHIPMENT

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

SEASONABLE CUT FLOWERS AND GREENS

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, SAN FRANCISCO, CAL.

with plenty of bouvardia and stephanotis.

The first potted pompons of the season were shown during the week, and there is also a heavier cut of early mums. Gladioli continue heavy and of fine quality, while dahlias are plentiful. Golden Glow is passing in a small way, and most growers advise that snapdragon is about done. The cut of asters is steadily increasing.

Various Notes.

Wendell Lenchner, formerly with the Hollywood Gardens and more recently with Clarke Bros., Portland, was a visitor last week. He and Mrs. Lenchner were on their way to Alaska, where they will look after their mining interests, he having given up his position.

The first of the season's supply of potted pompons were shown last week by Felix Rosaia, and this novelty met with instant favor among the buyers.

A heavy cut of orchids is reported from the greenhouses of Rosaia Bros., and these were used heavily in one of the largest of recent wedding decorations. This shop has set a gilt frame backed by a black box just in front of the entrance for the display of fancy made-up baskets, and in this way secures the attention of those who may be entering the store.

Mr. Herbert, of Rahn & Herbert, and Gus. Weinstein, of the same firm, stopped off in Seattle last week on their way home to Portland. They had been on a motor trip which included Spokane, Wenatchee, Vancouver, Victoria and other northwestern cities, and reported some increase in business prospects in practically every city visited.

The Seattle Dahlia Society, at last week's meeting, discussed preliminary plans for the annual fall dahlia show, which will be a feature of the next few weeks. Definite plans for financing

MATS

For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES

Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS

Each.....50c

MUMS

Now ready for shipment.

DRIED STRAWFLOWERS

of all varieties.

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street SAN FRANCISCO, CAL.

have not been settled as yet, but a large entry list has been assured.

Eugene Lamble, of McCoy's, spent several days last week on a short vacation trip to Mount Rainier.

A. B. Matthiesen and Mrs. Matthiesen have returned from an extended motor trip through California, although their traveling was limited by the unexpected illness of Mrs. Matthiesen in Los Angeles. The return trip was made by the coast route, and only fair road conditions were encountered. A big crop of mums is coming along for this grower.

The City Flower Shop has taken advantage of the heavier cut of Butterfly roses to feature these flowers in the late window displays. The demand for medium-priced funeral pieces has shown some increase, but that for larger items is still below the normal.

Tom Luke, of Smith's Flower Shop, Portland; W. Wallmark, of the City Floral & Seed Co., Everett, and Mrs. Howard, of Los Angeles, are among the florists who have called on the Seattle trade lately.

W. J. Lake & Co. have been appointed exclusive northwest agents for the Chicago Printed String Co., according to an announcement made here last week.

According to J. O. Hankins, of the Seattle Pottery Co., there has been a good increase in the recent demand for pots. He has made arrangements this season for a suitable supply of clay for winter use and in this way expects to avoid any delays caused by the bank caving in again, as was the case last year.

Kenney's Home of Flowers reports

[Concluded on page 116.]

SPOKANE, WASH.

The Market.

Roses and carnations are starting to appear and give promise of being excellent stock as the season advances. Asters are arriving on the market of good quality. Gladioli are still the foremost flower and some fine stock is being offered.

Little in potted plants is to be had, ferns and palms being about the only choice.

Various Notes.

J. A. Axell, of San Francisco, Cal., was a recent visitor to the city. Mr. Axell expects large crops of mums, roses, etc., in and around San Francisco to care for the wants of the coast.

A trip to the various greenhouses finds them all in good shape, with excellent prospects for the winter wants. The tomato houses have all given way to the mum crops. A number of the growers here plant a few houses of tomatoes and find them a most profitable crop.

H. Hill, of Hoyt Bros. Co., has returned from his vacation, spent at the coast. Among the towns visited was Vancouver, B. C., during fair week.



It's Pansy Seed Time

1921 CATALOGUE
of 18 finest varieties
READY FOR YOU.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside), ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., 75c; oz., $5.00.

For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

Mention The Review when you write.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS

Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.

Mountain View Floral Co., Portland, Oregon.



Seattle Pottery

J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

CYCLAMEN

Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.

Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.

From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.

Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

Carnations

Heavy Field-Grown Stock

SUPREME
WHITE WONDER
MRS. C. W. WARD
MATCHLESS
$10.00 per 100

Clarke Brothers

FLORISTS

Portland, Oregon

Mention The Review when you write.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

California Flowers Now Ready for Shipping

Mums, ...$1.50 to $3.50 per dozen
Asters, ...$2.00 to $3.00 per 100
Helichrysum, selected .....$2.00 per 100
Acroclinium, selected .....$1.00 per dozen bunches
Statice, blue, white, yellow .....$3.00 per dozen bunches
Calla Lily Bulbs, largest size .....$7.00 to $10.00 per 100
Plumosus and Adiantum, ...30c per bunch
Mexican Ivy, ...15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

CALIFORNIA ZINNIAS

NEW, EARLY DAHLIA-FLOWERED ZINNIA SEED—**NOW READY**

Write for our catalogue and prices

R. G. FRASER & SON, Wholesale Seed Growers, Route 2 Box 30 **PASADENA, CALIF.**

ROSES

NEW CROP

Shorts, 6 to 9 and 9 to 12 inches
Medium, 13 to 18 inches

Gladioli
Asters

MISCELLANEOUS
Garden Flowers
Sprengeri Ferns

No Charge for Packing. Write for Prices.

Miller Floral Co. UTAH
FARMINGTON,

The interest taken by the florists of that city in the display of flowers and plants is commendable. Brown Bros. & Co. had a wonderful display of gladioli, dahlias and perennials, carrying off many of the first prizes. The firm was followed closely by Brand & Co. and Ritchie Bros. The amateur displays of flowers and table decorations were also of high standard. The first prizes in designs and wedding bouquets were awarded to Brown Bros. & Co.

H. Kipp is touring the coast, calling at all the larger California cities. He expects to be away six weeks.

Boston Ferns

6-inch .....$ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink.....$20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy.....40.00 per 100
5-inch, in buds and bloom.....$6 00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek.....$15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, OAKLAND, CAL.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

Woodland Park Floral Co.

SUMNER - - WASHINGTON

Wholesale Growers of
Pot Plants and Cut Flowers

Mrs. Jack Burt and daughter, Irene, are spending the summer at Toronto, Ont., and other eastern Canadian towns.

The regular florists' meeting will be held September 6 at the Y. M. C. A. The first step towards coöperative advertising will be taken.

Maidenhair Fern

35c per bunch
$10.00 per 1000 Fronds
Sample sent on request

Beall Greenhouse Co., Vashon, Wash.

The gladiolus show held by Hoyt Bros. Co. in the store room drew a large number of people. The interest taken in gladioli and dahlias is certainly growing year by year, the climate here being good for both. The demand for new varieties is the keener. H. H.

NEWS OF THE NURSERY TRADE

NURSERYMEN will find a valuable discussion of the law as affecting a phase of their business in the article, "Getting Pay for Planting," on a forward page of this issue.

E. S. WELCH, president of the Mount Arbor Nurseries, at Shenandoah, Ia., visited Boise, Idaho, recently with his friends, E. W. Paulson and family. Mr. Welch spent a great part of his time at Boise in an automobile, viewing the trees and shrubbery of the vicinity.

The exhibition to be held under the auspices of the California Association of Nurserymen at Los Angeles October 20 to 23 is drawing much attention to nurserymen in that locality. The noted Armstrong Nurseries, at Ontario, Cal., are described in this connection on page 23 of this issue.

THE annual meeting of the National Association of Gardeners will be held at the Park Avenue hotel, New York, October 11 to 14. The officers of the organization are : President, William N. Craig, Brookline, Mass.; vice-president George H. Pring, St. Louis; treasurer, Peter Duff, Orange, N. J., secretary, Martin C. Ebel, 286 Fifth avenue, New York.

THE heat and drought in some parts of the state, coupled with the lower prices obtained for farm products, will decrease the farmers' purchases of nursery stock, in the estimation of L. J. Tucker, secretary and treasurer of the McKay Nursery Co., Madison, Wis. Favorable rains have produced a splendid stand in the nurseries of the company, which are at Waterloo, Wis.

THE summer meeting of the New York State Nurserymen's Association will be held Saturday, September 10, at the Rod & Gun Club on Seneca lake, Geneva, N. Y. Prominent speakers are on the program. Light lunch at noon and dinner at 6 p. m. will be served. Tickets for the day, $2.50, are procurable from Secretary C. J. Maloy, 209 Linden street, Rochester, N. Y.

PACKING PERENNIALS.

Many times nurserymen send orders for perennials, requesting that they be sent by freight, not thinking of the possibility of loss from receiving the shipment in bad condition. Of course, express rates are much higher than freight rates, but, even so, comparatively they are cheap, for the order of perennials will arrive in first-class condition when shipped by express.

Most perennials should not be shipped by freight, especially those varieties with green, fleshy foliage, which will heat if kept packed too long a time. Some varieties, such as herbaceous peonies, German and Japanese irises, etc., may be shipped by freight and will arrive all right, but the safest and surest way is to ship them by express.

Packing perennials for shipment is just as important and essential as growing stock of high quality. The painstaking grower will always make it a point to see that all shipments are securely and properly packed. Perennials, after being dug, should not be allowed to stand too long, for these plants are susceptible to dryness and soon become shriveled. Plenty of excelsior, placed between the layers, and damp sphagnum moss, not too wet, will go a long way toward getting the stock to the customer in good condition.

T. J. M.

NURSERIES AT FRAMINGHAM.

Richard M. Wyman, proprietor of the Framingham Nurseries, and Edmund W. Borst, of the American Forestry Co., Framingham, Mass., were hosts to a party of fifty, September 3, when the Gardeners' and Florists' Club of Boston spent a day of inspection at these two places. The visitors saw two spendidly kept places that well repaid their tour.

The Framingham Nurseries were first inspected. Here over 200 acres are planted, chiefly with evergreens. Over 200 acres additional land is owned, which may eventually be turned into nursery land. Evergreens are the great specialty and are grown in immense numbers, a great many being of large specimen size. Grand blocks of blue spruce, concolor, and Engelmannia were noteworthy. Taxus cuspidata, brevifolia and canadensis were to be seen by the acre in all sizes; so were the juniperus family, in many varieties, retinisporas and arbor-vitæs.

Quarantine 37, which debars so many desirable plants formerly imported from Europe, is stirring nurserymen here and Richard M. Wyman, the proprietor of these well kept nurseries, is propagating azaleas and rhododendrons from seed by the tens of thousands in greenhouses and frames. Grafting of rhododendrons is being tried on a variety of stocks, so far with rather indifferent success. Mr. Wyman says he lacks the European climate for this work, but intends to persevere with it. For some time ahead he thinks seedlings of certain colors of rhododendrons will have to be sold in place of named hybrids such as were formerly imported. He and other nurserymen had made considerable investments in efforts to produce debarred stock at home. The expense, he hoped, might be justified.

After a long walk and car ride over the Framingham Nurseries, a collation was served at Mr. Wyman's home, which was greatly appreciated. William H. Judd voiced the thanks of all present for courtesies extended and wished Mr. Wyman success in his big enterprise. Mr. Wyman suitably responded.

Leaving Framingham Nurseries, cars were next run to nursery No. 2 of the American Forestry Co., better known as Little Tree Farms. The latter title is something of a misnomer. Some years ago small pine and other seedlings were handled exclusively, but now big blocks of quite large-sized evergreens, all raised from seeds, are to be found. Evergreens are the great specialty, but a lot of maples, oaks and other deciduous trees are also grown. Deciduous shrubs are not yet grown, but these and perennials will later be added. Nursery No. 2 contains splendid soil, with scarcely a stone in it, ideal for nursery stock, and the great blocks of pines, spruces, junipers, etc., were all in splendid shape.

There is an attractive roadside stand here, where a heavy automobile traffic passes and many evergreens in tubs and boxes are sold. A space, 50x200, will another season be devoted to a garden with appropriate plantings of evergreens and deciduous trees and shrubs, herbaceous perennials, lilies, rock plants, etc. This should prove a great drawing card and a splendid advertisement for selling stock. Edmund W. Borst supplied everyone with delicious cold drinks here before a start was made for nursery No. 1, where great stocks of evergreens were also seen. About 225 acres at Little Tree Farms are devoted to nursery stock, and millions of pines and other seedlings are raised annually. W. N. C.

DISEASED PEONY ROOTS.

We are sending you a root of peony. Will you tell us what the trouble is with it and suggest a remedy? The specimen was grown on sandy soil.

H. O. M. & S.—Mich.

The difficulty with the peony plant is the node disease of the roots, which

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

Yes, We Have Them
Berberis Thunbergii
Hardy Privet
Hydrangea P. G.
Climbing Roses
Boston Ivy
Clematis
Thousands of other plants. Write for our new fall trade list.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS



FRENCH HYDRANGEA

MONEY

To make it is easy for some, hard for others. HYDRANGEAS and ROSES make money for all, if you get the right stock at the right price and treat it right. The latter is your business, the first two are ours. Our

HYDRANGEAS

are again good, better now than this time last year. Our collection contains all the worthwhile French kinds, in any shade of pink or white, while others come blue. And don't forget Otaksa. We can supply them from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each; no charge for packing. Delivery from September on. Get them early and pot up while they are full of life; it means so much for your success.

ROSES

Ramblers and Baby Ramblers, all on their own roots.

The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

The Baby Ramblers have been in the field for one year and have done well. The strongest only will be lifted. Do not compare them with budded stock, but as to blooming, they will do as well or better. Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen and Erna Teschendorff. 25c each, no charge for packing. Delivery from early November on.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

MULTIFLORA JAPONICA ROSE SEEDLINGS
BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.
No. 1. 4-6 mm ..... $15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000
Ready for delivery after November 1st.
C. R. BURR & COMPANY - - Manchester, Conn.

HARDY PERENNIALS
We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment now. Send for list.
WM. TOOLE & SON
Hardy Plant and Pansy Farm. BARABOO, WIS.

NURSERY STOCK FOR FLORISTS
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

WELLER'S PERENNIALS
With that wonderful Root System
READY IN SEPTEMBER
WELLER NURSERIES CO., Inc.
HOLLAND, MICH.

STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

Understocks for Grafting Conifers

		1000
Juniperus Virginiana (Red Cedar).....	x 6-8-in.,	$50.00
Picea Excelsa (Norway Spruce).....	x 6-8-in.,	45.00
Biota Orientalis (Chinese Arbor Vitae)..	x 6-8-in.,	75.00
Thuya Occidentalis (American Arbor Vitae)	x 6-8-in.,	50.00

x Indicates one transplanting.
WRITE FOR COMPLETE CATALOGUE.
THE D. HILL NURSERY CO., Inc.
Box 403. DUNDEE, ILLINOIS.

YOUR CATALOGUE
"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.
CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

comes from fertilizing with horse manure so that it touches the roots. These plants may have had the disease before they were planted in their present location. It would be advisable to dig them up and destroy them.

W. A. Peterson.

CULTIVATING BARBERRIES.

We should like to get some information on the propagation and culture of Japanese barberries, Berberis Thunbergii. We know little about nursery stock and yet we have a steady call for ornamental shrubs and hedges. Is there any book covering this subject? We have Scott's Manual and Bailey's nursery book, both of which have been helpful, but not specific. G. F. S.—Mo.

Collect the fruit of Berberis Thunbergii in the fall, when it is fully ripe. Stratify or macerate the fruit in dry sand. The seeds can be sown either in flats, coldframes or beds outdoors in the fall and a better germination will be had than if the sowing is delayed until spring. Put a mulch over the outdoor beds and also over the sowings made in coldframes, when severe weather sets in, to prevent freezing and thawing from heaving the soil. If you have a greenhouse, it would be advisable to sow a number of flats of seeds during the coming fall. Give them a cool temperature and towards spring you will have a good germination. The seedlings can be carefully lined out in beds for one season and the next year put in nursery rows, where they will make plants of salable size. Barberries grow rapidly, especially if given frequent cultivation and kept clear of weeds.

C. W.

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Business is beginning to show a tendency toward stabilization and last week was one of the best there has been for two months, several small weddings and funeral work keeping the store keepers from idleness. Most of the vacation periods are over and everyone is now preparing for the opening of the new season, which at this early stage appears to be promising. As yet there is little to say concerning stock. There is sufficient for all demands and several of the growers announce that they are all ready for whatever comes.

Various Notes.

Much interest was manifested last week in the annual statement of property valuations made by the board of tax assessors to the city treasurer of Providence for the assessments for 1921 for collection. Included in the list of those having a property valuation of $50,000 are the following allied with the florists' business: The W. E. Barrett Co., $96,100; the J. A. Foster Co., $229,700; Joseph E. Koppelman, $104,300; Elizabeth O'Connor, widow of Timothy O'Connor, $212,220.

John Cross, of Fall River, R. I., was a business visitor in this city last week.

Peter S. Byrnes, of the Homogansett Greenhouses, Wickford, was one of the judges at the hand engine tournament at Wakefield on Labor day.

Cohen Bros., of the Lowell Avenue Greenhouses, have added a new automobile to their delivery department.

Mr. and Mrs. Edgar Nock left early in the week for an automobile trip to Quebec.

The Bank Greenhouses, of Attleboro,

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch. 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3.00 each; 10 inch $4.00 to $5.00 each.
Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.
Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.
Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100; 6-inch, $1.00 each.
Packing added extra at cost.

ROSES

American Beauty, Hadley and **F. W. Dunlop,** own-root, nice plants, 3½-inch pots, $30.00 per 100.
Double White Killarney, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

FIELD-GROWN CARNATIONS, ETC.

Nice plants, **Mrs. C. W. Ward. Enchantress Supreme, Cottage Maid, Hope Henshaw,** $15.00 per 100.
English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.
Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.
Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Mention The Review when you write.

Ferns Ferns Ferns

Fall is here and you will want to brighten up your store or greenhouses for the coming season. Why not stock up with a lot of our good Ferns? The kind that won universal praise from all who saw them at the Washington Convention.

Lovely big well developed plants:

4-in. Teddy Jr., heavy stock	per 100,	**$35.00**
4-in. Teddy Jr., extra heavy	per 100,	**50.00**
6-in. Teddy Jr., grand stock	per doz.,	**12.00**
8-in. Teddy Jr., grand stock	per doz.,	**24.00**

We have a good lot of **Dwarf Boston** at the same prices.
We want more business and we want your business. It will pay us to satisfy you.
Packing charges low, at bare cost.

HENRY I. FAUST, Merion, Penna.

Mention The Review when you write.

CARNATIONS, etc.

HARVESTER—Best commercial white **EDNA**—Best all-around scarlet
You will eventually grow both of these. Better get a start now.
$15.00 per 100; $120.00 per 1000.

Order some of those CLEAN Chatelaine Begonias now
and grow them on for winter sales. **$6.00 per 100; $50.00 per 1000.**

We are sold up on Poinsettias until Sept. 20th, but after that date we will have a fine lot of plants to offer. Let us book your order now. These will make fine pans for Christmas sales. **$8.00 per 100; $75.00 per 1000.**

Add 5% of invoice on all orders for packing

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.
Mt. Troy, N. S., Pittsburgh, Pa.

My Specialty
POTTED PLANTS
TO THE TRADE ONLY
A. L. MILLER, Jamaica, N. Y.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

FERNS BOSTON AND SCOTTII

We offer exceptionally strong, clean pot-grown stock, for immediate shipment, shipped without pots, no charge for packing:—

3-inch, $1.00 per dozen; $ 8.00 per 100; $ 75.00 per 1000
4-inch, 3.60 per dozen; 25.00 per 100; 210.00 per 1000
5-inch, 5.40 per dozen; 40.00 per 100; 375.00 per 1000
6-inch, 7.80 per dozen; 60.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM
3-inch, $1.50 per dozen, $8.00 per 100, $30.00 per 1000
4-inch, $3.60 per dozen 5-inch, $5.40 per dozen

PALMS---KENTIA Belmoreana
4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

HARDY ENGLISH IVY—Extra Strong
2-inch, $2.75 per 100; $25.00 per 1000
3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS
Black Prince, 3-inch, $1.00 per dozen; $4.00 per 100

CLEVELAND CHERRIES
3-inch, $6.00 per 100; 4-inch, $12.50 per 100

PETUNIAS
Double and single fringed. Cutting propagated, from selected stock, in a good mixture of colors.

Rosy Morn—true to color. 2-inch, 60c per doz., $2.75 per 100; 3-inch, 75c per doz., $3.75 per 100.

Our September List now ready; if not received, write us.

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

report an unusually active funeral demand for last week, as well as several wedding orders.

Samuel Reisnick, of W. A. Bowers, Inc., of this city, made a business trip to Boston last week.

William Doel has completed the overhauling of his range of houses at Pascoag and is preparing for the winter work.

Swanson Bros., Stenton avenue, are erecting a new house in addition to their range. They report that all their plants are looking good, with the promise of early cuts.

F. H. Cole, of the Still River Gardens, 228 Warwick avenue, Edgewood, reports a big call this fall for evergreens.

Simon Colitz, of Woonsocket, had several large funeral orders last week.

W. H. M.

SEATTLE NOTES.

[Concluded from page 110.]

some increase in the general run of funeral work of late, so that current stock deliveries are kept well cleaned up. This shop continues to show some of the finest marigolds being cut at present.

Edward Sceery, of Passaic and Paterson, N. J., and J. A. Axell, of San Francisco, have been calling on the northwest trade of late.

The Seattle Fern & Moss Co. reports a nice increase in business for the last six months, with all shipping lines more in demand. The middle western trade has been responding especially well.

H. P. Anderson, of the University Floral Co., has reopened his shop on University way after his usual vacation closing.

The Orpheum Floral Co. advises that home owners are exhibiting more interest than ever before in dahlias for planting in their yards, but that there is a tendency noted to buy more variety than quantity this season.

The Pinehurst Floral Shop secured most satisfactory results from its sale of pottery last week.

J. O. Hawkins has completed the laying of the concrete floors at his three new greenhouses beside Washelli cemetery, and will soon have these ready for use.

William Goldsbary, representing the A. L. Randall Co., Chicago, has left for Spokane, after which he will make his regular trip, calling on the trade in the intermountain territory.

H. M.

CYCLAMEN

Ferd. Fischer Strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½ in., $18.00 per 100; 4-in., $30.00 per 100. Wandsbek alone, $2.00 per 100 extra. 5-in., strong, 50c and 75c each.

CYCLAMEN SEED

Ferd. Fischer Strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000; Rococo, $14.00 per 1000.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker. 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000; 4-in., $20.00 and $25.00 per 100.

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each.

Boston, 5-in., 65c.; 6-in., $1.00 each.

GULLETT & SONS, Lincoln, Illinois

Fall Stock

FOR FLORISTS

	100	1000
Primula Kermesina, Caerulea, Alba and Mixed	$ 5.00	$45.00
Hydrangeas, French varieties, **Baby Bimbinette,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose		
Baby Bimbinette, 4-inch pot plants	25.00	.....
Baby Bimbinette, 5-inch pot plants	35.00	.....
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

Special Sacrifice Sale

of

CYCLAMEN

All first-class stock, consisting of the best named varieties, including Reds, Salmons, Pinks, etc. While stock lasts we offer:

4-inch at ..... $25.00 per 100
3-inch at ..... 10.00 per 100
2½-inch at ..... 5.00 per 100

Cash with order ***No charge for packing***

MATTHEWSON'S, Sheboygan, Wis.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dalliedouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Kelmel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Welland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Florex Gardens, North Wales, Pa.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
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Robert Pye, Nyack, N. Y.
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Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

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Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
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Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

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2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
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Plant runners now for your Easter trade and save express.

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JULIUS ROEHRS CO.
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ORCHIDS, PALMS
and plants of every variety.

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The Market.

Trade in cut flowers was extremely quiet all last week. The market offered good supplies of roses, asters, dahlias and gladioli. Home yards are in such good shape that the flower shops are not called on, except for funeral work. There was not much of the latter last week. Hospital work is not on a liberal scale at this season, except in rare instances. A well arranged bouquet of garden flowers, even if nothing more pretentious than zinnias, strikes the average person favorably and saves the donor at least a couple of dollars.

Various Notes.

While running for a street car, Miss Robena Faulkner fell and dislocated her right shoulder. She goes to the shop every day, but has to do her work with her left hand.

Miss Hayden has returned from a visit of five weeks in California.

Mr. and Mrs. Earl Lacey are visiting friends at Leavenworth, Kan.

Fred Horst is at Monegaw Springs, Mo.

Ray Blessing, shipping clerk for the T. J. Noll Floral Co., is back from his vacation.

Mr. and Mrs. Leo Greene, of Salina, Kan., have returned from Palm Beach, Fla., where they spent several months. They drove from Salina to Kansas City last week and Mrs. Greene remained several days visiting her sister, Miss Bernadetta Lucier.

Arthur Mohr has returned from St. Louis.

Harry Blake, secretary of the Pinehurst Floral Co., has brought his family here from Pleasant Hill, Mo. Mr. Blake will be in charge of the Kansas City branch of the Pinehurst company. Hillard Brewster, of Boonville, Mo., will be his assistant. William Wade, who was formerly manager, has resigned to go into business.

The W. L. Rock Flower Co. is cutting 200 tritomas a day. Several shipments have been made recently to St. Louis, Mo., and to Topeka, Kan. This company is the only local one that grows this flower for commercial purposes.

Miss Jean Murray has returned from a visit with Mr. and Mrs. James Hays on their farm near Topeka, Kan.

Among the recent visitors were C. C. Summerfield, Springfield, Mo.; C. B. Bell, Lawrence, Kan., and P. A. Manson and C. W. Chick, Pleasant Hill, Mo.

J. E. K.

Devils Lake, N. D.—The store formerly owned by Mrs. P. J. Kersten has been purchased by Leonard Scharf.

Abundance of Stock Now Ready

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$45.00
4 -inch **Asparagus Sprengeri**	8.50	80.00
2¼-inch **Calendulas**, Orange King and Prince of Orange	4.50	40.00
2¼-inch **Snapdragons**, Silver Pink, Nelrose, Keystone, Phelps' White and Yellow	5.00	45.00
3 -inch **Dracaena Indivisa**	8.00	45.00
4 -inch **Stevia**, dwarf or tall	7.50	70.00
2¼-inch **Double Alyssum**	4.00	35.00
4 -inch **Calla Lilies**	20.00	.....
4 -inch **Ferns**, 6 varieties	25.00	.....
Vinca Variegata, large field grown	10 00	95.00

Mail your orders today. Will ship when you are ready. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist,
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Special September Offer

We are offering a fine lot of seasonable plants to make room and for this month only we are giving **10% Discount for cash with order.**

Ferns, fine, bushy plants of Scottii, Teddy Jr., Macawii, Whitmanii, and Scholzelii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, $1.00 each.

Palms, Kentia Belmoreana, 4-inch, 75 cents; 5-inch, $1.00; Forsteriana, 5-inch, $1.25 each.

Rubber Plants, fine heavy 6-inch, 75 cents.

Dracaenas, Lord Wolseley, red, and Fragrans, green, heavy 6-inch, $1.00 each.

Holly Ferns, 5-inch, 40 cents.

Table Ferns, all the best varieties, 2½-inch, $7.00 per 100; 3-inch, $12.00 per 100.

Asparagus Plumosus, 4-inch, bushy, 20 cents.

Hardy English Ivy, 2 plants in a 3-inch pot, $12.00 per 100.

Stock for Growing On

Begonia Luminosa, red, and Prima Donna, pink, heavy 2¼-inch, $7.00 per 100.

Primula Obconica, heavy 4-inch, all the best colors at $18.00 per 100.

Primula Chinensis, heavy 4-inch, all the best colors, $18.00 per 100.

Primula Malacoides Townsendii, 4-inch, $15.00 per 100.

Cinerarias, Prize, Half Dwarf, best colors, 2¼-inch pots, $6.00 per 100.

Hydrangeas, all the best French varieties, these will make specimen plants for Easter, 6-inch, 75 cents.

Genista Racemosa, 5-inch, 50 cents; 6-inch, 75 cents.

Begonia Luminosa, 4-inch pots, $17.00 per 100.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

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VARIETIES—Dark blood red, Rose o' Marienthal, Day Break, white with pink eye, lilac, defiance, dark salmon, pure white.

Every plant selected. Guaranteed clean and sturdy stock of best strains.

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If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

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ASPARAGUS PLUMOSUS

3-inch pots, $12.00 per 100

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Second and Bristol Sts. and Rising Sun Ave.,
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Feed Your Plants and Save LABOR TIME Money

Zenke's New Plant Life $3.00 Per Gal.

Use 1 Gallon with 200 Gallons of Water

Fritz Bahr did—Read what he says:
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"Three light doses of 'New Plant Life' saved giving a final shift to thousands of 3½-inch geraniums and the outcome was more than pleasing."
Highland Park, Illinois. FRITZ BAHR, Florist.

We also manufacture

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, $2.00
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Send your check for the sum of and we will send to you one 1-gallon can of **EACH** of the **THREE** articles above, **Fungicide, Insecticide** and **Fertilizer,** regular price $8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound **Plant Insecticide FREE—SAVE $2.00.**

$6.00

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CROTONS

2½-inch Pots

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Also larger sizes

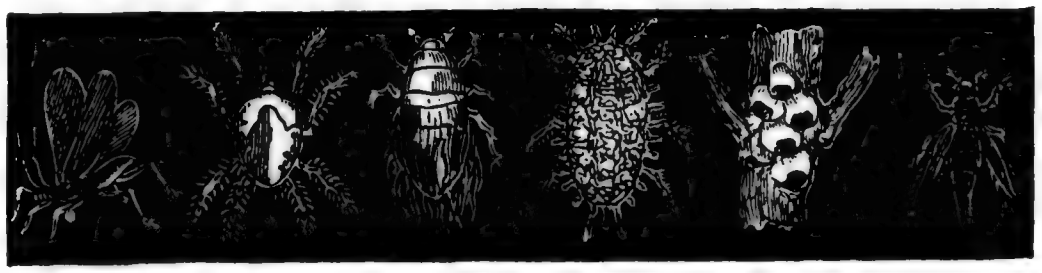
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Some common Sucking Insects, magnified.

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NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

BOILER AND PIPING.

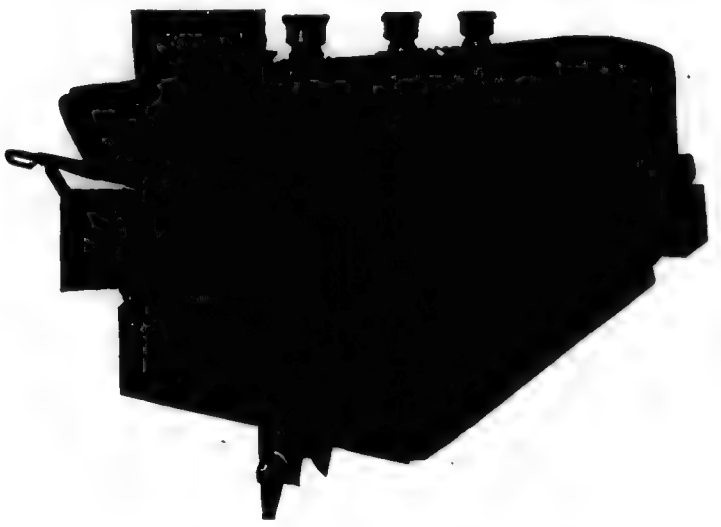
I have a greenhouse 20x75 feet. It is ten feet to the ridge and has 4-foot side walls. There is two feet of glass in the south wall. On the west side is a basement, 24x26 feet, where I am planning to place the boiler, which is for hot water. Over the basement are the storeroom and offices, which I want to heat at the same time. I desire to heat the greenhouse to 60 degrees. The outside temperature drops sometimes to 40 degrees below zero. What size of boiler will be needed and how shall I arrange the piping? I shall burn soft coal. I am planning on one more greenhouse, 34x100 feet. Would it be wise to install a boiler large enough to heat both houses? P. V.—N. D.

It would be advisable to use about 4,000 square feet of radiation to heat the two houses described, together with the store and offices, and unless the second house is to be built within a year or two, it would be well to put in a boiler only large enough to handle one house, adding the other when the 34x100-foot house is constructed. For use with soft coal, it would be advisable to use a boiler rated for at least 3,000 square feet of radiation for each house. During the spring and fall and during mild weather in the winter one boiler would answer for both houses and the other could be held in reserve for use when the mercury drops to the extremely low temperature mentioned.

For piping the house that is 20x75 feet, it would be well to use five 2½-inch flow pipes, placing one on each side-wall plate, one three feet under the ridge, and the others on the purlin posts. To serve as return pipes, provide five coils, each containing four 2-inch pipes, each coil to be supplied by one of the flow pipes. One of the coils can be under each of the side benches, one on each of the purlin posts, and the other on the posts which support the ridge. If these posts stand in the walks, the returns may be on the sides of the beds. For the other house use five 3-inch flows and thirty 2-inch returns.

INSTALLING A SYSTEM.

My greenhouse is 18 x 100 feet and faces east and west, with no windbreak at the north. The side walls are six feet high, with three feet of glass. What arrangement of pipe would it be advisable to use to heat this house with hot water to a temperature of 60 degrees when the temperature outside is 10 degrees below rezo? I should like to have the return pipes underneath the two side benches, if it is practical. I am extending the boiler shed to the



This Winter?

This winter when the wind whistles around your glass and the thermometer outside falls away down low, will you be able to sit back in your easy chair with your mind free of all worry about the temperature in your greenhouses? They say it's going to be a mighty cold winter, so if your heating system isn't in tip-top shape you better do your worrying right now and get prepared.

If you are not sure about your boiler, don't take a chance on trying to make it pull through this winter. Get a new one and save yourself a lot of trouble and money.

A Kroeschell Boiler for Hot Water or Steam will protect your stock in all kinds of weather. It will always maintain growing temperatures without wasting any coal. It can be depended on to keep your houses properly heated without fear of breakdown.

Protect yourself against trouble in the coming cold weather. Install a Kroeschell Boiler and enjoy the same satisfaction as hundreds of other growers who are using Kroeschells.

Engineering Advice and Quotations cheerfully submitted—Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL "THE BOILER OF UNEQUALED FUEL ECONOMY"

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WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

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FREE ENGINEERING

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Call us up or write—

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The Book for YOU

DON'T you want to know the best methods of installing and repairing any type of boiler —front arches, side walls, bridge walls, back arches, baffles?

Then send for our book, shown above,

"Modern Furnace Building."



same width as that of the greenhouse. What part of the building would be best for the smokestack and boiler? Will you state the rating of boiler and the amount of radiation required for this house? A. F. L.—Ill.

To heat the house described, it would be advisable to use about 900 square feet of radiation. This would mean that the boiler should have a rating of about 1,200 square feet if hard coal is to be used and 1,500 square feet with soft coal. So far as the heating system is concerned, it is preferable to have the heater about opposite the center of the house, but in order to provide for the storage of coal it may be advisable to locate the boiler toward one end of the cellar. Whether it should be on the east or west end may be determined by conditions.

For heating the house it would be advisable to use three 2½-inch flow pipes and eleven 2-inch returns. Place one

flow pipe on each side wall plate and the other under the ridge, and connect each flow with a coil of return pipes, using four pipes in the outside coils and three in the one under the middle bench.

ADDING A NEW HOUSE.

I have a house, 21x51 feet, which runs east and west. There is glass in one gable and three feet of glass and three feet of concrete in the sides. The steam enters at the west end near the roof, through 1½-inch pipes. These run to the opposite end of the house and are there connected to the returns. The pipe on the north side is connected to three returns near the roof and there are three returns of 1¼-inch pipe under the benches. The flow pipe on the south side of the house is connected with seven returns of 1¼-inch pipe, with four under the bench and three near the roof.

I now desire to put a house south of the present house and to connect to the glass gable in the end. The sides of the new house will have three feet of glass and three of concrete. How many returns will be required and what size of flow pipe? The night temperature must be around 55 degrees. The new house will be seventeen feet wide. Will the four returns on the south side of the present house help to heat the north side of the proposed house? I have a quantity of 2-inch, 1¼-inch and 1-inch pipe. P. W. S.—Can.

If properly arranged and if the boiler is of ample size, there will be no difficulty in securing a temperature of 63 to 65 degrees when it is 10 below zero outside with the piping described. By removing the glass in the north wall of the house some of the heat would be available in the new house when it is constructed. It should be possible to heat this house to 55 degrees in zero weather by using one 1½-inch overhead main and eight 1¼-inch returns, placing five of the returns on the outer walls or placing four returns on the outer wall, two under the middle bench and two under the inside bench.

THE PIPE ARRANGEMENT.

My greenhouse is 18x80 feet and runs east and west. The west end is of glass, as is one-half the east end. The boiler room will be at the northeast corner. The boiler room floor will be twenty-six inches below the grade line of the greenhouse. There will be two side benches, each three and one-half feet wide, and one middle bench six feet wide. Will you advise as to the amount of piping necessary, size of the boiler required and the size of the brick stack necessary? There are no high buildings near. C. V. L.—La.

For a temperature of 55 degrees it would be advisable to provide three 2½-inch flow pipes and ten 2-inch returns. This will require something more than 600 square feet of radiation, in addition to the connecting mains, and if soft coal is to be used, the boiler selected should have a rating for 1,000 to 1,200 square feet of radiation. With a good grade of hard coal, the rating need not be more than 750 to 900 square feet.

It would be advisable to use a brick chimney measuring twelve inches square inside. There is some variation in different boilers in the size of smoke pipe, but it is generally eight, nine or ten inches for boilers rated for 1000 square feet of radiation.

In arranging the piping the main returns should be of the same capacity as the flow pipes. It will make little

Take the "Sting" Out of Winter

All florists are concerned about their heating systems as cold weather approaches. They know that heat—steady abundant heat, is absolutely essential to the proper nurture of growing plants. Every precaution should be taken to keep your range warm—always at the temperature best suited to your plants.

If you use the hot water system of heating you must keep your mains free from all air. You can do this easily with a

FISHER AIR TRAP
(TYPE 30)

It expels air—drives it out—gives your range the full measure of heat it needs. Keeps the entire system circulating efficiently.

Fisher Air Trap is positive acting—prevents all air pockets and all hammering. Gives hot water a clear track to the very end of your runs.

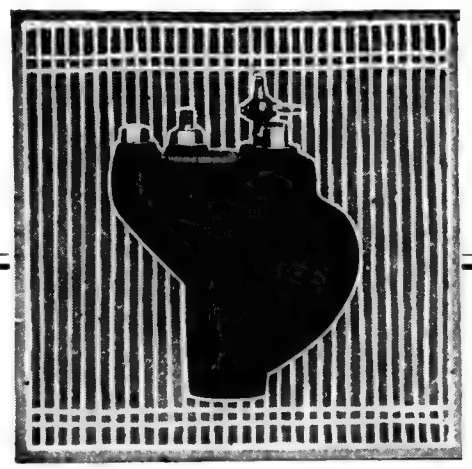
It is a simple trap—needs no adjustment. Construction is such that valve and nozzle can be removed at any time without disturbing pipe connections.

Actual satisfactory operation in thousands of greenhouses has made the Fisher Air Trap standard equipment. Let us show you why ***YOU*** should rely on it for better, cheaper heat.

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525 Fisher Avenue **MARSHALLTOWN, IOWA**

Agencies in all principal cities



It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.

GULF CYPRESS



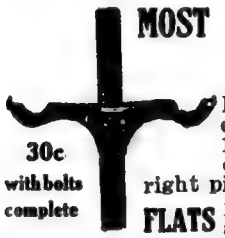
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GLASS

HOTBED SASH



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At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET

30c with bolts complete

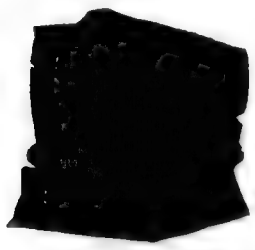
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BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

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VALVES FITTINGS

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PATENTED GREENHOUSES
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ALSO NEW PIPE AND FITTINGS

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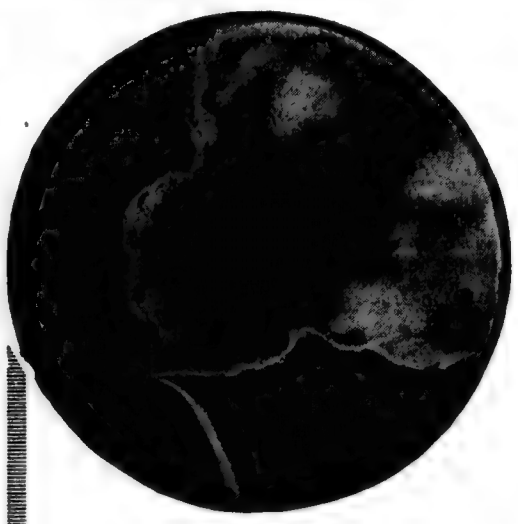
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Pipe cut to sketch.

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Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



difference whether one 4-inch pipe is used for the main flow or the three 2½-inch supply pipes run direct from the heater. One should be carried on each side wall plate and the other three feet below the ridge. Each flow pipe should be connected with a coil of 2-inch returns. There should be three returns in the coils under the side benches and four returns under the middle bench.

NEWPORT, R. I.

Three weeks of almost a constant whirl of social events have given the florists one of the busiest spells that they have experienced this summer. As a whole, the season here has been an exceptionally active one, with a larger number of the prominent families here than there has been in several years. While there have not been so many large entertainments as there were during former years, still there has been a more general series of entertainments that has kept things on the move. And the season has by no means come to the end yet.

John T. Allan, who recently returned from the hospital, where he underwent an operation, is convalescing.

Leiken's had the floral decorations at the Newport Country Club last week for the ball by Mrs. Oliver H. P. Belmont. In the alcoves at the entrance to the ball room were groups of palms and ferns and red and white flowers, red dahlias and white hydrangeas being used principally for the colors. On the mantles were pyramids of ivy, with the same colored flowers, and the corners of the ballroom were decorated the same as the alcoves. The side walls were covered with oak foliage brightened here and there with wall baskets of red and white flowers, while electric lights shone through the foliage.

By the will of the late Andrew K. McMahon, which was admitted to probate last week, the widow, Mrs. Lydia M. McMahon, is made the residuary legatee. W. H. M.



$10 MAY MEAN THOUSANDS TO YOU

The small amount of ten dollars invested in a Standard Thermostat now may save you thousands of dollars. There are many things that might happen to make the temperature in your greenhouse fall. In a few hours your plants would be ruined. While you are asleep many things can happen—your crops are always in danger.

But not if you are equipped with the Standard Thermostat. The Standard Thermostat protects you from just such dangers. It will ring a bell at your bedside when danger is near. It can be adjusted any way you want it. Anybody can put it up. Complete instructions with every instrument.

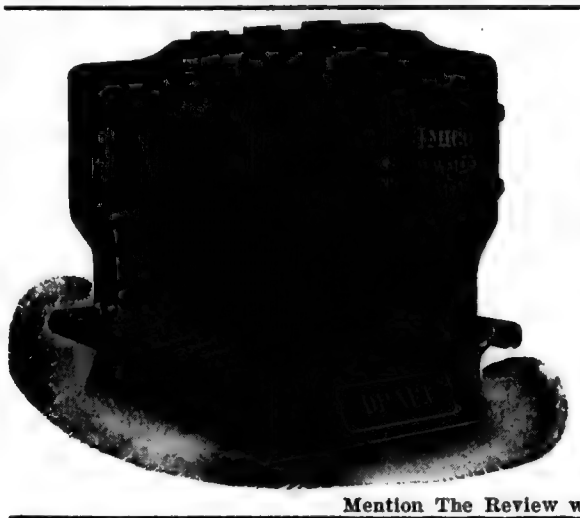
Get one to-day, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, **$15.00**)

Price **$10.00**

Standard Thermometer Co.

65 Shirley St. BOSTON, MASS.



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally

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Mention The Review when you write.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago

Phone Kildare 2726 5220-30 Norwood Park Ave.

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THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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Know the Correct Temperature

by using one of our thermometers—they are accurate.

The red fluid makes reading easy; the metal case surrounds and protects the instrument.

Following prices are postpaid:

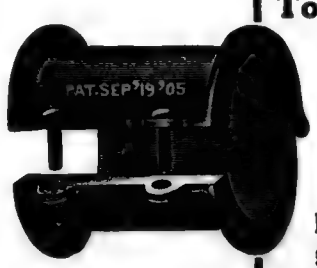
8-inch, $1.00
10-inch, 1.25

Order yours today

PRICE LIST of other supplies mailed upon application.

C. A. KUEHN WHOLESALE FLORIST

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

558-562 Washington Boul., Chicago.

GEORGE KELLER POTTERY CO.

Successors to

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Manufacturers of

RED POTS

Before buying write for prices

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Near Wrightwood Avenue

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Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
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GREENHOUSE MATERIALS
HOTBED SASH

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ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

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IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.
3248 W. 31st Street CHICAGO, ILL.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**

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KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

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Samples and prices upon request.

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101 E. Pine St. SLEEPY EYE, MINN.

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus
T. J. Callahan Co.,
12 North Canal St. — Dayton, O.

INDIANAPOLIS, IND.

The Market.

There is a glut on the market of almost all kinds of flowers, and poorer qualities abound. The demand has been only fair, so there has been a great surplus. Roses are especially abundant and can be had at just about one's own price. The quality has been good for this time of year. Asters are also plentiful, especially the poorer qualities. Good ones have been in fair demand at $2 and 3 per hundred.

Carnations are appearing regularly and bring $2 and $3 per hundred. Larger lots are sold at reduced prices. A great many dahlias are available at from $2 to $4 per hundred. Rubrum and Easter lilies sell at $2 and $2.50 per dozen. The quality is good and they move fairly well for funeral work. Plenty of garden flowers are to be had, but they are not wanted. The heavy supply of fine flowers has made garden flowers undesirable. In this latter class are zinnias, phlox, hydrangeas, etc. Gladioli are not so numerous as before and are clearing better.

Various Notes.

All the wholesale and retail florists closed at noon Labor day.

Bertermann Bros. Co. has a clever display at the state fair as an advertisement. This is a floral arrangement featuring a fountain and goldfish.

Mr. and Mrs. Otto Lawrenz have returned from Lake Manitou, where they spent their vacation. Edward McDuff has also returned from his vacation.

Mrs. Edward Reinkin, of the Circle Flower Store, has returned from her vacation. She spent five weeks traveling and visiting in the east.

There will be a larger floral exhibit at the Indiana state fair this year than in the last few years. Various specialists in certain lines, such as gladioli, zinnias, dahlias, roses, etc., will exhibit some of their choice blooms. Besides these, there will be four or five florists competing in the general display.

A. F. J. Baur is assistant department director of the floriculture department at the Indiana state fair. E. E. T.

Saugerties, N. Y.—The successor to the business of C. B. Stow is John Schlotter.

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.
Quotations gladly furnished on any quantity
205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT MICH.

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

Uncle Sam Has a

THORO-MIX SOIL SHREDDER

The U. S. Department of Agriculture quickly recognized the thoroughness of the work and the efficient labor-saving advantages of the THORO-MIX Soil Shredder at the Washington Convention and purchased a machine, but not until after many satisfactory tests were conducted.

There's Room for One In Your Plant

because an even mixture of soil and coarse fertilizer is obtained from any kind of soil, at a great saving of time and without the hard labor which is now required. Results astonished those who witnessed demonstrations.

Recent Purchasers You All Know

Henry A. Dreer, Inc.,	Riverton, N. J.
Jos. Heacock Co. - -	Roelofs, Pa.
Wendland & Keimel Co.,	Elmhurst, Ill.
Chas. P. Mueller - -	Wichita, Kan.
Gude Brothers Co.,	Washington, D. C.
Henry Witt - -	Washington, D. C.
C. L. Jenkins & Sons,	Washington, D. C.
Chas. H. Plumb - -	Detroit, Mich.
Galley Brothers - -	Buffalo, N. Y.

Write for Illustrated Folder —It's Free

L. C. Stroh & Sons

Florists and Manufacturers THORO-MIX

BATAVIA NEW YORK

HART BRAND

Greenhouse White Paint

Is a pure **LEAD**, Oil and **ZINC** Paint sold under the manufacturer's guarantee as per formula below:

Pigment		Vehicle	
Lead.....	84.000	Linseed Oil...	96.400
Zinc.....	15.985	Japan Dryer..	1.800
Carbon Black.	.015	Turpentine...	1.800
	100.000		100.000

Gallons, $3.00.
10 gallon lots, per gallon, $2.90

For Glazing use

Lexonite Glazing Compound

Prices quoted on request

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

MASTICA



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

CLEVELAND, O.

The Market.

Business continues quiet, with all the trade praying for a frost in order to stimulate business a little. The last few weeks have been exceptionally dull, but the trade is looking forward to a splendid business this winter.

The supply has been a little heavier than usual. Dahlias are arriving now in quantity, while gladioli are not quite so good, but nevertheless are moving fairly well. Roses are better, both in quantity and quality, and are moving well, considering the condition of the market. Good roses are bringing from $3 to $10 per hundred at present.

Various Notes.

All the wholesale houses closed all day Labor day, but remained open Sunday morning.

George Bate, of the Cleveland Cut Flower Co., has left with H. P. Knoble and a party for Stony lake, Canada, for a two weeks' vacation and fishing trip.

George Taffel, of Schloss Bros. Ribbons, Inc., New York, was a recent visitor.

The Cleveland Plant & Flower Co. has a new Ford delivery car.

Frank Williams, of the Cleveland Cut Flower Co., has just returned from a month's tour of the east.

Walter Priest has a new Ford coupe.

W. A. R.

KANSAS CITY, KAN.

In civic pride, T. A. Moseley opines that this municipality does not receive in other parts the consideration to which its 100,000 inhabitants give it title. Its companion city over the state line overshadows it, as it were. However, it is gratifying to know that a florist from this side has been selected to help the ticket to be presented at the Florists' Club for election at its meeting in October.

Asters have done well in this locality this season, a fact not only encouraging to florists who grow them and to the home-owners who have found success with them, but also to local seed growers such as the S. Bryson Ayres Co., at Independence, Mo.



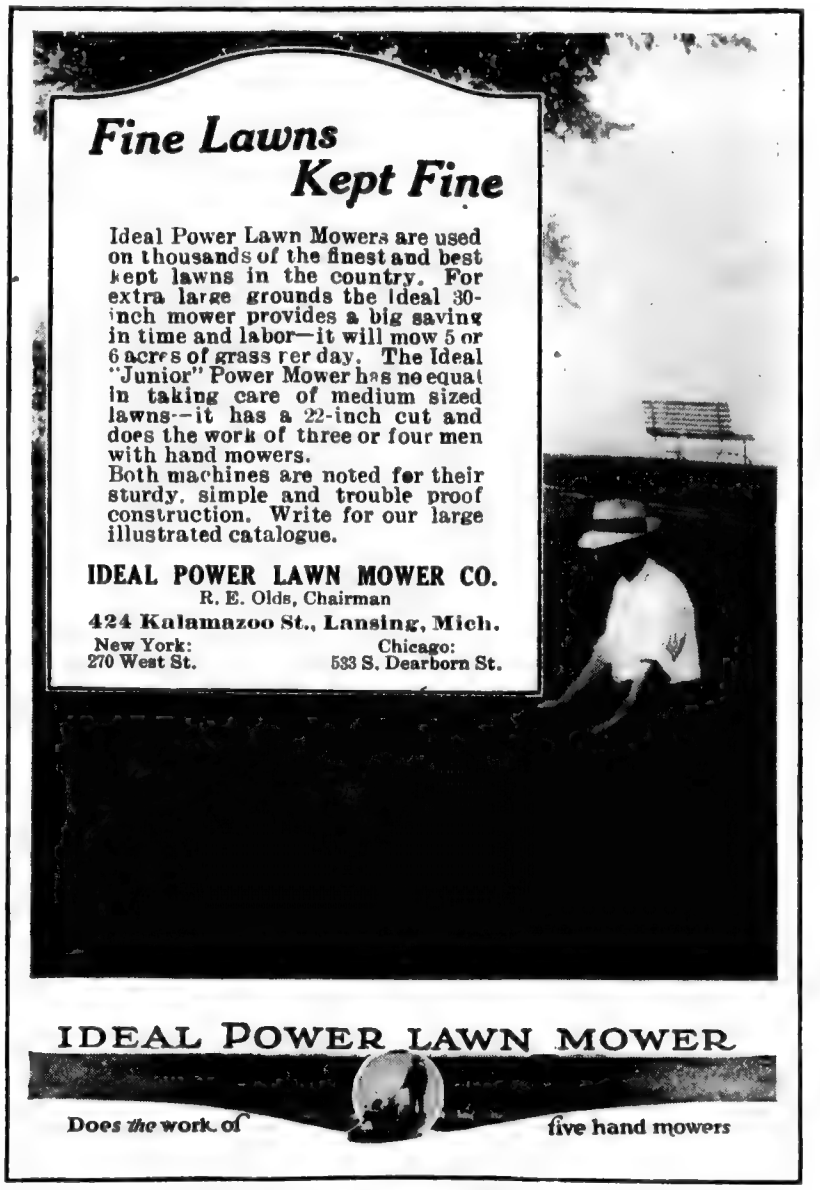
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You will be interested in the facts, figures and the other information we can give you regarding concrete benches.

READY-SET CONCRETE BENCHES

have points of superiority not found in other makes of benches—just say you want full information—it's free for the asking.

MEAD-SUYDAM CO.,
342-346 Sixth Ave., Newark, N.J.



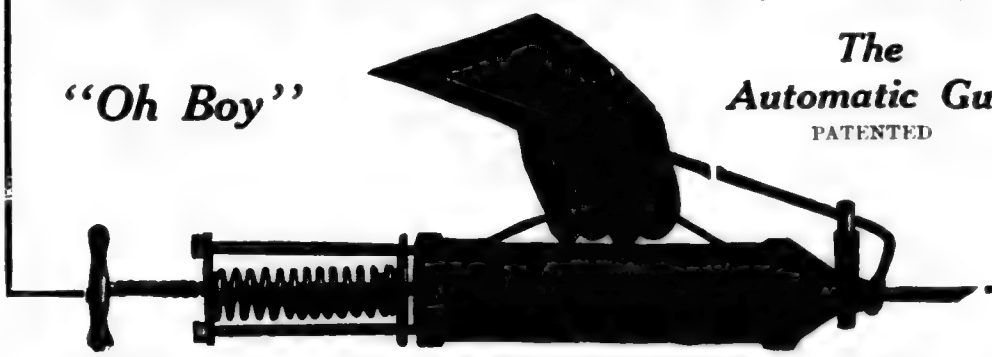
EVERTITE GLAZING CEMENT

Applied with the "OH BOY" Automatic Gun. An Ideal Combination

With this new gun, Evertite Glazing Cement is applied consistently in a uniform flow. Look at the cut and note how easy it is to handle. Your glazing can be done quickly and with little expense, and the Evertite Glazing Cement will last a long, long time.

MAIL US YOUR NAME AND ADDRESS AND WE WILL SEND YOU FULL INFORMATION

THE EXCELLO MANUFACTURING CO., Cleveland, O.



CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid, $2.10.

Elmer D. Smith & Co., Adrian, Mich.

"Plantlife"
Trade-mark Reg. U. S. Pat. Off.
Makes House Plants Grow
R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

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Standard Seed Co., Kansas City, Mo.
C. Kooyman Co., San Francisco, Cal.
State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co., St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

SKINNER SYSTEM OF IRRIGATION

Your Watering Problems Worked Out For You

Your problems doubtless differ from those of other growers. Because of that difference, you just naturally, don't want to go ahead and buy an equipment you THINK is right.
You insist on KNOWING it is. Which is exactly what we insist on.

Let's talk your problems over together.
It would be strange if we couldn't save you money.
Stranger yet if we couldn't make money for you.
When shall we talk it over?

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

RAIN WHEN YOU WANT IT

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Permanite

REDUCTION IN PRICE
of our GREENHOUSE WHITE

Yesir! The price of our best grade of Greenhouse White paint has come down considerably.

However, you can be absolutely certain that the QUALITY has not been reduced.

You can't save any money by waiting until next Spring, because our prices are guaranteed until that time. Why not send us your order now, as there is still time to do your painting?

Drop us a line.

Yours For Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

Mention The Review when you write.

WIZARD WITH A KICK IN IT!!

TRADE BRAND MARK

Sheep Manure with a kick in it! That's **WIZARD BRAND** because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure. Not leached out, air-dried western corral manure with 15% to 20% moisture.

Wizard Brand is new, fresh stock, dried and sterilized by high-temperature direct-heat process that always makes a bone-dry, uniformly pulverized product: weed seed, fungus and disease germs destroyed, highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

Insist on WIZARD BRAND through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

HARTFORD, CONN.

The Market.

Business has been quiet. The death rate in Hartford for this summer is the lowest on record, causing no demand for funeral pieces. Asters are plentiful, selling for $2 per hundred, while quantities of gladioli are coming in at $4 to $6 per hundred. Good roses are scarce.

Various Notes.

V. H. Olmstead, at Coombs' Asylum street store, reports two weddings in Hartford and one at Stafford Springs, for which he will supply the decorations. Joseph Coombs, on his annual vacation, spent one week at camp and one week touring Massachusetts, Vermont and New Hampshire. At his Main street store an interesting window display is featured, with quantities of quartz arranged as a rock garden, with water slowly running through the crevices, and with nicely arranged begonias, crotons, ferns, etc. The quartz gives a rather glittering effect, with several goldfish swimming through a pool of water in the electrically illuminated window. This display attracts the crowds of people who pass daily.

Everett P. Jones, of Caldwell & Jones, spent a few days in New York city and a week in the Adirondacks recently. Marion Denison is back at his desk, after a two weeks' vacation spent at Plymouth, Mass., with Mrs. Denison, viewing the pageant of the landing of the Pilgrims and visiting other historical places there. The first consignments of Dutch and French bulbs are being unpacked and are being arranged ready for sale.

J. A. Brodrib is making a special offering of baskets, which are displayed in his window.

Extensive alterations are being made at George F. Lane's, 180 Asylum street. A new ice chest is in course of construction and the store effect will be amaz-

Feed Your Mums Now

Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

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Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL

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DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

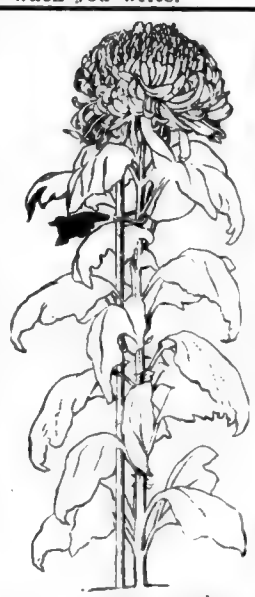
¾-inch .....per ft.,		22c
Reel of 500 ft...	"	21c
2 reels, 1000 ft..	"	20c
½-inch	"	19c
Reel of 500 ft...	"	18c

Couplings furnished free

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.



Mr. Grower:

SAVE TIME and MONEY by using

"Wire Ties"

when tieing up Chrysanthemums

$2.00 per 1000 Ties.

Ask your dealer or get them direct of

Wm. F. Buschardt

6 East Woodland Ave.

PAT. APRIL, 27,'20 **ARLINGTON, MD.**

Mention The Review when you write.



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THE UNIVERSAL

CARNATION SUPPORT

is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order. Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.

GREATER PROFITS BY GREATER PRODUCTION

There Is Only One Best Fertilizer for Flowers

PREMIER BRAND PULVERIZED POULTRY MANURE

ENDORSED BY LEADING GROWERS IN ALL LINES

A REPRESENTATIVE TESTIMONIAL

W. J. PALMER & SON

LANCASTER, N. Y., July 20, 1921.

PULVERIZED POULTRY MANURE CO.,
431 South Dearborn Street,
Chicago, Ill.

Gentlemen:

Find enclosed check covering the last shipment of Pulverized Poultry Manure. We think very well of this fertilizer; getting extra good results wherever used. We have been feeding the rose beds in the greenhouses and like it better than any fertilizer we have ever used.

Yours Respectfully,
W. J. PALMER & SON.
By B. S. Myers, Manager.

Shown at National Convention

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers are loud in their praise of this wonderful fertilizer and of the results obtained by its use.

"Eventually, why not now?"

It has proven superior to all other fertilizers, both under glass and in the field.

NATURE'S BEST PLANT FOOD SOLD BY LEADING DEALERS

If your dealer does not have it, write us—DO IT NOW!

A rich, complete fertilizer that gets desired results and gets them quickly.

Immediate shipment. Plants at
BUFFALO, N. Y., and **KANKAKEE, ILL.**

PULVERIZED POULTRY MANURE CO.,

431 So. Dearborn Street, CHICAGO, ILL.

CARNATION SUPPORT

$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP.

C. C. Pollworth Co.,
Milwaukee, Wis.

Mention The Review when you write.



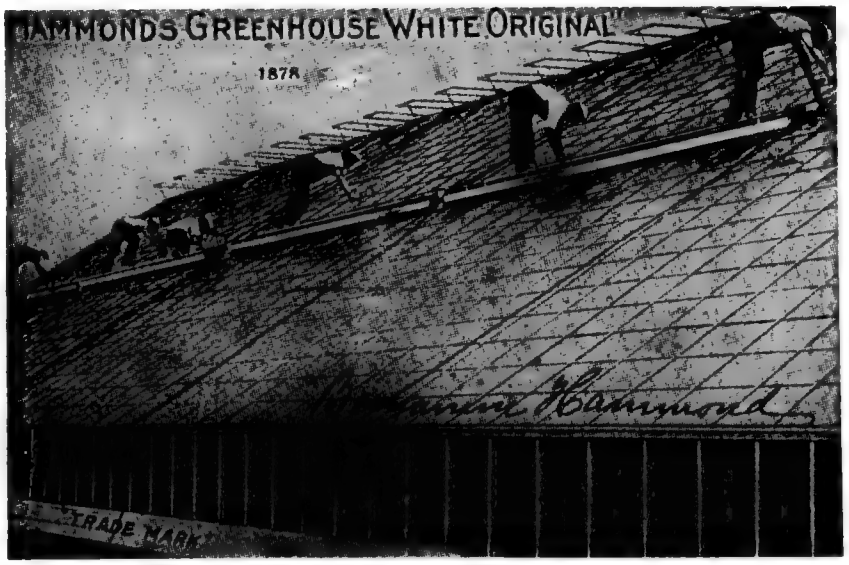
BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.

Price.....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

A SPECIAL PAINT for GREENHOUSES

SOLD BY DEALERS IN FLORISTS' SUPPLIES



From 1-gallon cans to 50-gallon barrels in bulk.

When we started making paint in 1875, a conversation with Mr. John Hoag of Ossining, N. Y., brought out the difficulty of getting paint to hold on and look well on his hothouses. The result was this **Original Greenhouse White Paint,** which after several years of test by various people was registered under the above trade mark as the **original greenhouse paint.** If you need paint use it and you will make no mistake.

☛ Equally good for dwellings.

Putty, Pure Dough Putty for the Glass, Putty for Use in Bulbs, Twemlow's Semi-Liquid.
A No. 1

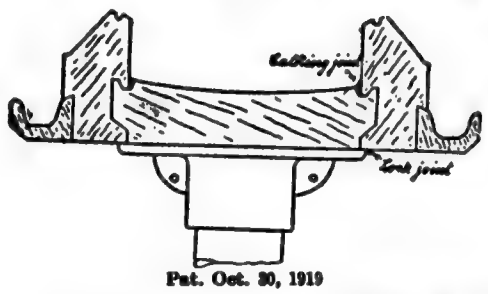
Made at HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N.Y.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., **North Tonawanda, N. Y.**
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

UP-TO-DATE GREENHOUSES



Pat. Oct. 30, 1919

must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

ing, when the many mirrors have been placed, extending completely around the store. There will be added needed store space and extra window space. Fifteen extra large wooden tubs made from George F. Lane's scientific designs will be used in displaying large specimens of palms and one particularly fine cibotium. Mr. Lane is chairman of the publicity committee of the Hartford Florists' Club on the coming convention of the American Carnation and Rose societies, to be held here next winter.

Opening of the new $1,000,000 Bond hotel Thursday evening, September 1, was the occasion for some good business. Aside from its natural beauty and richness of tone, the lobby was aglow with more than a score of large flower baskets, filled with magnificent bouquets, and numerous flower pieces. Coombs and George F. Lane furnished fifteen or more baskets. Others who furnished baskets were Spear & McManus, and Welch's Flower Shop. Coombs had the decorations for the ballroom, furnishing palms and other plants. Coombs has the contract for keeping boxes and tubs of plants in first-class shape at this up-to-date hostelry. C. B. M.

TORONTO, ONT.

The Market.

Business has been rather slow during the last week, but now that the people are returning from their summer cottages we can expect it to take an upward turn. The continued warm weather has kept the people away from the city longer than usual this year.

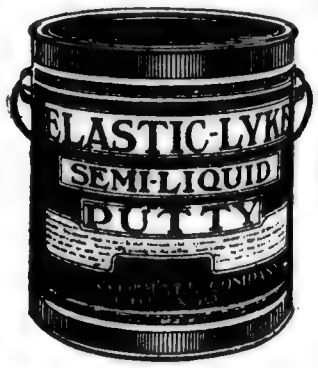
There are plenty of flowers, and some choice specimens of gladioli and asters have been shown, in spite of the fact that the early aster crop was a failure.

Various Notes.

Arrangements have been completed with the King Edward hotel reserving the whole mezzanine floor for the F. T. D. convention. Twenty small rooms and one large room will house the exhibits. The convention hall is on the same floor, but separated from these rooms by a wide corridor, so that there is no chance of any of the meetings being disturbed. Permanent offices are now located at the Toronto Retail Florists' Club rooms, at 12 Adelaide street, west, and any correspondence regarding exhibition space, souvenir program or hotel reservation will receive a prompt reply. All attending the convention are requested to buy a one-way ticket and get a certificate, to obtain advantage of the reduced fare for the convention.

The chairmen of the F. T. D. committees met at the summer home of J. J. Higgins, at Long Branch, August 30. There was a full attendance. Following the meeting Mr. and Mrs. Higgins entertained the members at a corn roast.

An Ontario Gladiolus Society is being formed by lovers of that flower in Ontario. Dr. Bennett, of St. Thomas, is one of the prime movers. It will be along the line of the American Gladiolus Society. J. J. H.



The original and only **"Elastic-Lyke"**

Semi-Liquid Putty (white)

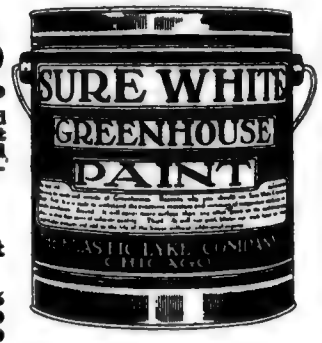
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal..... $2.45
½ bbl., about 30 gals., per gal..... 2.20
1 bbl., about 50 gals., per gal..... 2.10



THE ELASTIC-LYKE CO., Not Inc.

30 East Randolph Street **CHICAGO, ILL.**

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

12 Pynchon St.
Springfield, Mass.



BEFORE AFTER

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.





SPLIT CARNATIONS

Easily Mended with

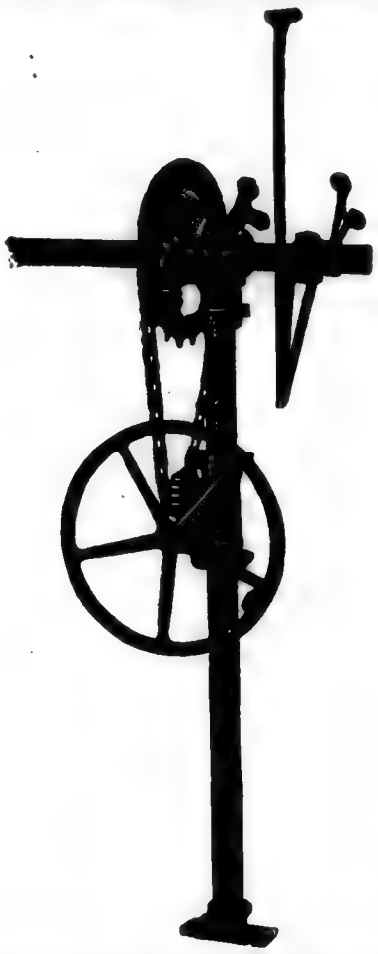
Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

Sure, here it is—Just what you need



ADVANCE or **BIG ADVANCE OPERATORS** for top or side sash.
1-inch shaft 1¼-inch shaft
TRUSS ARMS, made any size you want, standard 8 in. x 21 in.
SHAFT HANGERS, all sizes, either 1 in. or 1¼ in.
PATENT PIPE COUPLINGS, use this coupling for shaft line always.
SHELF BRACKETS, steel constructed, 8 in. or 12 in., single or double.
PIPE CARRIERS, any size, single or double, the best there is.
WOOD POST PIPE CARRIERS, all sizes.
MULTIPLE PIPE CARRIERS, made special to fit any requirements.
SPLIT TEES, try ours and you'll always order here.
SPLIT CROSSES, when you need this fitting let us furnish them.
SPLIT BRACE FITTINGS, 45 degree angle.
GABLE END BRACE FITTINGS, all sizes.
BENCH FITTINGS, all kinds for complete bench construction.
GUTTER BRACKETS, strong, neat and durable.
COLUMN BRACKETS, easily erected.
"Y" FITTINGS, all sizes, the best on the market.
GALVANIZED PIPE STRAPS, PIPE TIE FITTINGS, LEAK REPAIR CAPS, EXPANSION JOINTS and many others.

Our prices have been reduced. New circular with net prices, describing our complete line, just off the press.

Your name and address brings it from

ADVANCE CO., Richmond, Ind.

"A Stretch of Mine Sure Looks Fine"---Jim

Yes, sir! A stretch of JIM'S ELASTIC means a tight glazing job, as the best part of my formula is that it's a STRETCH THAT ACTUALLY STRETCHES.

I tried about every glazing putty on the market and the fact is that Jim was almost discouraged as to whether or not he would ever make a putty that would please everybody. Folks, when you can turn out a piece of goods, day in and day out, and PLEASE EVERY GREENHOUSE MAN, then the thing to do is to find out just how much goodness there is to Jim's talk and JIM'S ELASTIC glazing putty.

If you want to see a sample of a real honest to goodness real glazing putty that is made in a beautiful GRAY COLOR and a piece of goods that will be a credit to your houses, fill in the coupon below or write the old boy a letter.

Respectfully yours,

JIM

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY, Cleveland, Ohio

I am interested in JIM'S ELASTIC, the GRAY COLOR glazing compound, and would like a free sample. I have..... feet of glazing work to do.

Name..... Address.....

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, well branched, field-grown, 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00; well rooted cuttings, $5.00 per 100, $40.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

Abelia Grandiflora, 1 and 2-year-old, strong, field-grown, $25.00, $35.00 and $50.00 per 100; 25 at 100 rate; fall delivery. Rudolph & Weiss Floral & Nursery Co., Laurel, Miss.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbsti, rooted cuttings, $2.50 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

ALTERNANTHERAS

ALTERNANTHERAS, RED AND YELLOW.

	Per 1000
Rooted cutings	$10.00
Extra strong, 2¼-in.	25.00

500 at 1000 rate. Packing free. Cash.
LEWIS HOUSE OF FLOWERS,
Pontiac, Mich.

Alternantheras, red, yellow and green, strong rooted cuttings, $10.00 per 1000; extra strong 2¼-in., $30.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, rooted cuttings, red, brown and yellow, $8.00 per 1000. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

Alternanthera Brilliantissima, rooted cuttings, $10.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

DOUBLE SWEET ALYSSUM.
Strong stock, 2¼-in., $4.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Sweet Alyssum Double Giant, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

AMARYLLIS.
Amaryllis Vittata Hybrids will be in great demand this winter; easily forced and the most showy flower you can grow; fall delivery; blooming bulbs.

2 to 3 inches in diameter	$35.00 per 100
3 to 4 inches in diameter	50.00 per 100

25 at 100 rates.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

Guernsey Lily, Nerine Sarniensis; crimson scarlet blooms. Ask for prices.
Draime Brothers, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 1-year, $5.00 per 1000; extra selected, for October delivery, 1-year, $10.00 per 1000. See nursery stock advertisement.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

AQUATICS

Water Lilies, white with yellow center, large-blooming plants, $3.50 per 10, $30.00 per 100, $250.00 per 1000; Water Hyacinths, 60c per 10, $3.50 per 100, $30.00 per 1000; Water Lettuce, 75c per 10, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

ASPARAGUS

ASPARAGUS PLUMOSUS.

5000 heavy, compact plants
from 3-in. pots,
$10.00 per 100.
Careful packing.
Cash with order.

BALTIMORE WHOLESALE FLORISTS,
13 E. Centre St., Baltimore, Md.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Sprengeri, 2¼-in.	$ 4.00	$35.00
Sprengeri, 3-in.	7.00	60.00
Sprengeri, 4-in.	12.50	110.00
Plumosus, 2½-in.	5.00	45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

PLUMOSUS SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS PLUMOSUS.
Nice, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
ASPARAGUS SPRENGERI.
Strong, bushy stock.
2¼-in., $5.00 per 100, $50.00 per 1000.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

ASPARAGUS.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

50,000 ASPARAGUS SPRENGERI.
If you need Sprengeri "boys" speak fast.

	Per 100	Per 1000
From 2¼-in. pots	$3.50	$30.00
Transplanted, fine	2.00	18.00
From seed box	1.00	9.00

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

SEEDLINGS,
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

Asparagus, Plumosus and Sprengeri, strong 2-in., $3.00 per 100.
Wisely Flower & Seed Store, Murphysboro, Ill.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $8.00 per 1000. Cash, please.
Harry Haustetter, 309 N. 3rd St., Richmond, Ind.

EXTRA STRONG SEEDLINGS.
Asparagus Elongatus, $2.50 per 100, $20.00 per 1000; Sprengeri Compacta, new, $3.00 per 100, $25.00 per 1000; Plumosus, $1.50 per 100, $6.00 per 500, $10.00 per 1000, postpaid. Cash.
F. W. FLETCHER, ORLANDO, FLA.

ASPARAGUS PLUMOSUS.
Very good 3-in., $8.00 per 100.
Ready for shipment.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

Asparagus Sprengeri, 75 very bushy and compact, field-grown clumps, fine for cut Ferns for designs; large enough for 8 in. pots, 30c each; 500 3-in., strong and bushy, 7c each.
Asparagus Plumosus, 500 strong 2½-in., 6c each. John Hochenauer, Sta. D, St. Joseph, Mo.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
3-in. as large as some 4-in., 15c; 4-in. as large as some 5-in., 20c each. Packing free.
W. B. SHUMWAY FLORAL CO.,
Successor to Ullrich's, Tiffin, O.

ASPARAGUS PLUMOSUS.

Fine, 2½-in.	$ 6.00 per 100
Strong, 4-in.	15.00 per 100

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

ASPARAGUS SPRENGERI.
Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ASPARAGUS PLUMOSUS.
2¼-in. $5.00 per 100
These were grown from our own greenhouse grown seed; fine plants.
E. R. POUND, NEWARK, O.

Asparagus Sprengeri, strong, transplanted seedlings, equal to 2-in., $2.00 per 100, $18.00 per 1000; extra strong Plumosus and Sprengeri seedlings, $10.00 per 1000.
Harry M. Buckley, Springfield, Ill.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Asparagus: Bench Plumosus and Sprengeri as large as good 3-in., 8c; as large as 2¼-in., 4c. Postpaid.
Maple Park Greenhouses, Sullivan, Ind.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong stock, ready for shift, $5.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

ASPARAGUS SPRENGERI.
3-in., $8.00 per 100, $75.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri, good 2-in., $3.50 per 100; extra bushy 2½-in., $5.00 per 100.
A few nice Plumosus, 3-in., $9.00 per 100. Cash. L. E. Klopp, Kankakee, Ill.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

ASPARAGUS SPRENGERI,
2-in., $4.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Asparagus Plumosus, strong, clean, bushy 2-in. plants, $5.00 per 100. Cash.
Cottage Greenhouses, Litchfield, Ill.

ASPARAGUS SPRENGERI.
2¼-in., 4c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong, clean stock, 3-in., $8.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Asparagus Sprengeri, 2½-in., $4.50; 3-in., $7.00; 4-in., $12.00 per 100. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, 2-in. stock, ready for a shift, $3.00 per 100, $25.00 per 1000.
A. C. Floral & Seed Co., Arkansas City, Kan.

Asparagus Plumosus, 2¼-in., $4.50 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Asparagus Sprengeri seedlings, extra strong, $9.00 per 1000, prepaid.
Lyon & Anderson, Belvidere, Ill.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, $7.00 per 1000, prepaid and insured. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong seedlings, $1.06 per 100, $10.00 per 1000.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 828 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2¼-in., $6.00 per 100, $50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus Sprengeri, strong 3½-in., $12.00 per 100. Heiser Floral Co., Hamilton, O.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 4-in., $15.00 per 100.
R. K. Stokesberry, Leetonia, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation ad.
J. C. Steinhauser, Pittsburg, Kan.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

AZALEAS

Azalea Indica Formosa and Omuraski, pinks. Alba and Amoena, from beds, $18.00 and $13.50 per 100, better than 3-in. and 2¼-in. stock; well rooted cuttings, $9.00 per 100, $75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT.
G. R. NOBLE, PADUCAH, KY.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.
BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
All particularly fine, stocky plants.
Improved Lorraine,
3-in., 30c each;
4-in., 50c each.
Melior,
3-in., 35c each.
Luminosa,
2½-in., 8c each;
2-in., 6c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO., DENVER, COLO.

WE OFFER FOR IMMEDIATE DELIVERY
The following Begonias ready for a shift:
Glory of Cincinnati, strong 4-in....$50.00 per 100
Melior, strong 4-in..... 60.00 per 100
Gloire de Lorraine, strong 4-in..... 40.00 per 100
New Begonia Peerless, 4-in., $12.00 per doz., $75.00 per 100.
New Begonia Peerless, strong 3-in., $9.00 per doz., $50.00 per 100.
These are all strong plants packed carefully and shipped in paper pots.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.

Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
107-115 Wesley Ave., Hornell, N. Y.

GROWN FOR THE TRADE.
An exceptionally fine lot of plants.
Begonia Pride of Newcastle, 2000 3-in., several times cut back; ready to pot on for the Christmas trade, $20.00 per 100, $175.00 per 1000.
FREW & JACKSON,
Conneaut, O.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100.
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS—GOOD STOCK.
Chatelaine, Luminosa, 4-in.....$20.00 per 100
Chatelaine, Luminosa, 5-in..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

BEGONIA CHATELAINE.
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonia Vernon, light and dark pink colors mixed, choice and extra strong 2½-in. ready for 4-in., $6.00 per 100. Cash. Packing free.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Corallina de Lucerne, 2½-in., $12.00 per 100; ship at once. Cash with order.
Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

Begonias, Chatelaine and Prima Donna, fine, finished 3-in., $10.00 per 100.
Geo. Conklin, Florist, Allegan, Mich.

Begonias, Chatelaine and Luminosa mixed, rooted cuttings, $2.00 per 100, prepaid. Cash.
L. E. Klopp, Kankakee, Ill.

Begonia Prima Donna, nice, well-grown plants, 2¼-in., $4.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

Begonia Vernon, 3-in., $8.00 per 100. October 1 delivery. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Luminosa, from seed, extra fine, 2¼-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Rex, 6 choice varieties, ready September 1, 2½-in., $10.00 per 100. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Begonia Chatelaine, 4-in., $15.00 per 100; Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Mrs. Patten, strong 4-in., $20.00 per 100. D. R. White, Sandusky, O.

BERBERIS

JAPANESE BARBERRY.
We offer 15,000 Berberis Thunbergii, 2 to 3 feet, bushy. Write for prices.
ROHLF'S NURSERIES, DAVENPORT, IA.

BERRIED PLANTS

CLEVELAND CHERRIES.

600 extra good
5-in. pot-grown plants,
well berried and ready to shift,
$25.00 per 100.
No charge for packing.
Cash, please.

JOHN A. KELLER CO.,
135 E. Main St., Lexington, Ky.

CHERRIES.
NEW CLEVELAND VARIETY SEEDLINGS, $5.00 per 100, $40.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY, 2¼-in. pots, $9.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

IMPROVED TYPE.
Cleveland Cherries, beautiful, field-grown plants full of berries right on top of the foliage, suitable for 4½-in. to 6-in. pots, 10c, 15c, 20c and 25c each. We guarantee satisfaction. Packed light.
GOVE THE FLORIST,
Burlington, Vt.

CLEVELAND CHERRIES.
200
Heavy, well berried, strong, field-grown plants, ready for 5-in. and 6-in. pots, if taken at once, $35.00.
WM. NERO & SONS, CEDARBURG, WIS.

Cleveland Cherries, best strain, outside grown in plunged pots, 12 to 16 ins. high, 4-in., ready for 5-in. and 6-in., 25c; same, 3-in., 15c.
Celestial Peppers, same, 3-in., 15c. No setbacks; first size and extra fine.
Maple Park Greenhouses, Sullivan, Ind.

CLEVELAND CHERRIES.
Bushy, well berried, field-grown,
ready for 5-in. and 6-in. pots,
$9.00 and $12.00 per 100.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Cleveland Cherries and Holly Berry Cherries, fine plants, full of fruit and buds, 4-in. pot-grown, $25.00 per 100. Packing free. Cash.
Louis Haury, Jr., 36 City Market, Nashville, Tenn.

PEPPERS AND CHERRIES.
Bird's-Eye Peppers, 4-in., 18c each. Cleveland Cherries, field-grown, now in 4-in. pots, 25c each.
CHARLES SHERWOOD, WATERLOO, IA.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Celestial Peppers, strong plants with berries, 2½-in., $3.00 per 100; 4-in., $10.00 per 100.
Waco Wholesale Floral Co., Waco, Tex.

Cleveland Cherries, pot-grown, 2-in., $3.00 per 100; 3-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

BERRIED PLANTS—Continued

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Celestial Peppers, A1 stock, 4-in. pots, ready to shift, $3.00 per doz., $20.00 per 100, 50 at 100 rate. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Peppers, Celestial, 3-in., $10.00; 4-in., $20.00; 5-in., $40.00; Bird's Eye, large and small, 2-in., $5.00; 3-in., $15.00; 4-in., $25.00; 5-in., $40.00.
Geo. A. Kuhl, Pekin, Ill.

Cleveland Cherries, extra strong and loaded with berries, 4-in. plants 20c each. Cash, please. J. Zwierzycki & Sons, R. F. D. No. 9, Box No. 62, Springfield, Ill.

Celestial Peppers, fine plants, 100 4-in., $25.00. One dozen specimen plants, 50 to 75 berries, in 8-in. pots, 75c each.
S. M. Harbison, Danville, Ky.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, not set backs, $20.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Jerusalem Cherries, well berried and bushy, 10 to 18 inches, 20c and 25c each.
Carl Brown, Williamstown, N. Y.

Cleveland Cherries, field-grown, well berried and bushy, 10c, 12c and 15c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, large, heavily berried plants, ready for 5-in. or 6-in. pots, $12.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Cleveland Cherries, in bloom and fruit, 3½-in., $6.00; 4-in., $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cleveland Cherries, well set, 4-in., ready for 5-in. pots, 20c each. Otto P. Krueger, Toledo, O.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2¼-in., $7.00 per 100, $65.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BULBS

MICHIGAN GROWN BULBS.

Tulips and Narcissi ready for immediate shipment. You have no duty to pay on these bulbs as they are all raised on our own farms at Grand Rapids, Mich. The following named varieties are all first size bulbs only:

SINGLE EARLY TULIPS.
Artus, Cramoisi Brilliant, Yellow Prince, La Reine, King of Yellow, Frederic Moore, Cardinal's Hat, Rose Grisdelin ..... $2.25 per 100
Mixture of the above ..... 2.00 per 100
DOUBLE EARLY TULIPS.
Murillo, La Candeur ..... $2.25 per 100
LATE OR COTTAGE TULIPS.
Caledonia, Golden Gem, Picotee, Primrose, Jaune d'Oeuf, La Merveille ..... $2.25 per 100
Mixed ..... 2.00 per 100
DARWIN TULIPS.
Clara Butt, Gretchen ..... $2.25 per 100
NARCISSI.
Poeticus Ornatus, round-nosed ..... $1.50 per 100
Alba Plena Odorata ..... 2.00 per 100
Cash, f. o. b. Grand Rapids, Mich.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.
Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of April 28, 1921.)
If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:
Early Tulips, Yellow Prince and Artus.
May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown, Ida and La Merveille.
Darwin Tulips, Clara Butt, Gretchen and Inglescombe Yellow.
Planting stock, 2-year-old ..... $6.00 per 1000
Planting stock, 1-year-old ..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.
MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

GLADIOLI FOR FORCING.
We can furnish right now Gladioli in the following varieties:

	Per 1000
America, 1½ to 2½ ins.	$25.00
Halley, 1½ to 2½ ins.	25.00
Frances King, 1½ to 2½ ins.	25.00
Panama, 1½ to 2 ins.	25.00
Mixed, mostly named kinds, 1½ to 2½ ins.	20.00
Glory of Holland, 1½ inch and up	25.00
Hohenstaufen, 1½ inch and up	25.00
Madam Moneret, 1½ inch and up	25.00
Primulinus Hybrids (Oct. 1st)	16.00
Augusta, 1½ inch and up	25.00

250 of a kind at thousand rates, less quantity add 10 per cent; all F. O. B. here. We can furnish 1 to 1⅜ size at 20 per cent less. Special price on large lots; samples, 25c. Can furnish one hundred thousand America in first and second sizes. Let us figure with you.
TAIT BROS. CO., BRUNSWICK, GA.

HARDY BULBS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Lilium Superbum	8.00 per 100
Lilium Tigrinum	6.00 per 100
Mertensia Virginica	5.00 per 100
Nymphaea Odorata	5.00 per 100
Sanguinaria Canadensis	5.00 per 100
Trillium Grandiflorum	3.00 per 100
Trillium Undulatum	4.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

TULIP BULBS IN SMALL SIZES.
Prices are per pound and include postage. Order must total $5.00 or more to get these prices. Cash or satisfactory references with order.
Mixed Late-flowering, Ellen Willmott, Red Parrot, Wedding Veil, White Queen, Kate Greenaway, Clara Butt, $1.00.
Inglescombe Yellow, $1.40.
Bouton d'Or, Golden Beauty, $1.60.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

JAPANESE LILY BULBS.
Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.
ALBUM.
8 to 9-in., 200 to case ..... $26.00 per case
9 to 10-in., 130 to case ..... 26.00 per case
Five cases or more at $23.50 per case.
This is a special offer for immediate acceptance.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FORCED BULBS.
Greenhouse ripened for outside planting.
Golden Spur, Bicolor, Victoria, Von Sion, Mme. de Graaff, Ornatus, Pheasant's Eye, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Tulips, Yellow Princess and Murillo, mixed, large, $10.00 per 1000; small, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS.
Sta. D, R. No. 1, Milwaukee, Wis.

CALLA BULBS.
Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4013 MILWAUKEE AVE., CHICAGO, ILL.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

⅜-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	9.00 per 1000
⅝-in. to ¾-in.	15.00 per 1000
¾-in. and up	20.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.
$1.50 for 132 bulbs as follows: 100 large-flowering Oxalis, 20 each, pink, white, red, yellow and lavender, blossoms October to May; 10 Purity Freesias; 10 Babianas; 10 Tritonias; 2 Ornithogalum.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

WINTER-FLOWERING BULBS.
Large-flowering Oxalis, blossoming from October to May, 3 colors, lavender, white and yellow; and Freesia Purity, 100 bulbs for $1.00.
Blue Babianas and Red Tritonias, blossoms somewhat like Freesias, 100 bulbs for $2.00.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

NARCISSUS OR DAFFODIL BULBS.
Barrii Conspicuus, large blooming bulbs; Pheasant's Eye Recurvus, the one that blooms for Mother's day, long stem, white with orange cup, $10.00 per 1000.
CHAS. H. WEISS & SON,
R. F. D. No. 2, Portsmouth, Va.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street,
also
10418 113th St., Richmond Hill, L. I., N. Y.

EMPEROR NARCISSUS,
$10.00, $12.00 and $15.00 per 1000.
ALBA PLENA ODORATA,
$10.00 per 1000.
W. A. REIMAN, VINCENNES, IND.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Narcissus Sir Watkin and Campernelle Jonquil bulbs, $2.50 per 100. Rates on larger quantities.
Cartwright Floral Co., Collierville, Tenn.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BUXUS

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CALENDULAS

FIELD-GROWN CALENDULA PLANTS.
Ready for bench or 6-in. pots, from highest priced seed strain of greenhouse forcing Calendulas in America. Several hundred surplus of my planting stock, special forcing strains, of double blue and double pink Centaurea, and Empress Candytuft; all plants, $5.00 per 100. Ready September 15.
MRS. S. H. HINES, FLORIST,
Mocksville, N. C.

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
Davis Floral Co., Davenport, Ia.

Calendulas, King of Kings and Orange King, 2¼-in., 4c each. Cash.
Hammerschmidt & Clark, Medina, O.

Calendulas, mixed, strong field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Calendula Orange King, 2-in., $3.50 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Calendula seedlings, $1.00 per 100, postpaid; seeds, $3.00 per oz. Otto P. Krueger, Toledo, O.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2-in., $4.00 per 100. Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100. Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.
1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅝ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ⅝-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS.

FIELD-GROWN.
Extra strong plants; the best results are obtained from field-grown stock, $18.00 per 100, $150.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALLA BULBS.
Calla Aethopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLAS.
California field-grown, clean, healthy bulbs:
1 to 1¼ in. .....$10.00 per 100, $90.00 per 1000
¾ to 1 in. ..... 7.50 per 100, 65.00 per 1000
½ to ¾ in. ..... 20.00 per 1000
⅜ to ½ in. ..... 12.50 per 1000
Large size planting stock..... 3.00 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS.
650 sound, fancy bulbs, 2 to 6-ins. circumference, the lot for $65.00, or $12.50 per 100.
3000 bulblets, $7.50 to $12.00 per 1000.
Answer quick if you want something good.
LEWIS G. PLEISS,
R. F. D. No. 1, New Albany, Ind.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in..$11.00 per 100, $100.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLA BULBS.
2-year-old, blooming size, ½-in. and up, $25.00 per 1000.
Godfrey Calla bulblets, $5.00 per 1000.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.
Sound, clean tubers now ready; second size at reduced price of $10.00 per 100. These will bloom early and give you satisfaction.
F. W. FLETCHER, ORLANDO, FLA.

GODFREY CALLAS.
All blooming size, good, strong stock, ready now or later, 4-in., 10c each.
E. C. BASINGER, COLUMBIANA, O.

GODFREY CALLAS.
1¼-in. diameter, $15.00 per 100;
2-year, $7.00 per 100;
Bulblets, $1.00 per qt.
C. L. HUMPHREY, ZANESVILLE, O.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GODFREY CALLAS.
All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Bulblets, $1.00 per qt. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

Godfrey Callas, blooming size bulbs in 4-in. pots, starting off nicely, $8.00 per 100. Cash, please.
Tapscott, Florist, Box 343, Owensboro, Ky.

CALLA LILY BULBS.
Write for prices.
ENOCHS, THE FLORIST, BICKNELL, IND.

CARNATIONS

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Rose-pink Enchantress	$14.00	$120.00
Mrs. C. W. Ward	14.00	115.00
Pink Enchantress	12.00	100.00
WHITE.		
White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Wonder	14.00	120.00
Harvester	16.00	130.00

RED.
Beacon, Rosalia,
$14.00 per 100, $120.00 per 1000.

Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
WHITE.		
Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00
RED.		
Belle Washburn, Beacon	15.00	140.00
Edna, scarlet	15.00	140.00
Harlowarden, crimson	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN
CARNATION PLANTS.

This is good stock. We have not seen better plants this year and we think it will not be easy to find their equal.

Enchantress	$100.00 per 1000
White Enchantress	100.00 per 1000
Matchless	100.00 per 1000
Aviator	90.00 per 1000
The Herald	100.00 per 1000
Nebraska	120.00 per 1000
Enchantress Supreme	120.00 per 1000

A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

CLEAN, HEALTHY PLANTS.

$9.00 per 100.

1500 Matchless.
900 Rose-pink Enchantress,
2500 White Enchantress,
900 Alice.

J. S. WILSON FLORAL CO.,
Des Moines, Ia.

CARNATION MATCHLESS.

Field-grown, nice, strong plants.

only

$12.00 per 100, $100.00 per 1000.

PITTSBURGH CUT FLOWER CO.,
Plant Dept., P. O. Gibsonia, Pa.

FIELD-GROWN CARNATIONS.
Exceptionally strong
Bushy Plants.

1700 Enchantress,
1200 White Enchantress,
200 Nebraska,
$10.00 per 100, $90.00 per 1000.
Packing free. Cash, please.

STERLING FLORAL CO.,
Sterling, Ill.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

	Per 100	Per 1000
White Wonder	$10.00	$80.00
White Enchantress	10.00	80.00
Ruth Baur	10.00	80.00
Rosalia	9.00	80.00
Matchless	9.00	80.00
Enchantress Supreme	12.00	110.00
Bernice	9.00	80.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
Choice stock. Limited supply.
Order at once.

	Per 100	Per 1000
Bernice	$ 9.00	$80.00
Rosalia	9.00	80.00
Ruth Baur	10.00	80.00
White Wonder	10.00	80.00
White Enchantress	10.00	80.00
Matchless	10.00	80.00

J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATION PLANTS.
IN 4-INCH POTS.

500 Belle Washburn,
1000 Matchless,

Excellent stock,
$10.00 per 100.

BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

CARNATIONS.
Just a few plants left of my 20,000.

	Per 100	Per 1000
1250 Matchless	$10.00	$90.00
200 White Enchantress	12.00	.....

All of them for $125.00.
Remember, I claim to raise as fine plants as anyone in the United States.
L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

EXTRA STRONG,
FIELD-GROWN CARNATION PLANTS.
NONE BETTER.
200 Rose-pink Enchantress,
200 Nebraska,
200 Joy, best dark red;
1000 White Wonder,
$10.00 per 100.
Cash with order.
DIXON FLORAL CO., DIXON, ILL.

Carnations: Strong, field-grown plants, Matchless, $10.00 per 100, $90.00 per 1000; Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Rosalia, Ruth Baur and White Wonder, $12.00 per 100, $100.00 per 1000; Enchantress Supreme and Mrs. Ward, $14.00 per 100, $120.00 per 1000; Harvester, new white, and Edna, new scarlet, $15.00 per 100, $120.00 per 1000. Stock is scarce, so place your order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION PLANTS.

White Wonder, $8.00 per 100, $75.00 per 1000.

Splendid, strong plants.

WHITE BROS., MEDINA, N. Y.

FIELD-GROWN CARNATIONS.

Pink Enchantress, from selected cuttings, extra strong, large and bushy, absolutely healthy stock, $9.00 per 100, $80.00 per 1000. Ready now.

HECKENKAMP,
QUINCY'S LEADING FLORIST,
126 N. 6th St., Quincy, Ill.

FIELD-GROWN CARNATIONS.
20,000 left; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000.
J. C. STEINHAUSER, PITTSBURG, KAN.

CARNATIONS.
FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
4000 White Wonder	$9.00	$75.00

Packing free. Cash, please. No c. o. d. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

Comfort	$10.00 per 100
Estelle	10.00 per 100
Thenanthos	10.00 per 100
White Wonder	12.00 per 100
White Perfection	12.00 per 100

Cash.
D. R. HERRON, OLEAN, N. Y.

FIELD-GROWN CARNATION PLANTS.

1500 Philadelphia	$12.00 per 100
275 Ruth Baur	12.00 per 100
400 Matchless	10.00 per 100
75 John Henry	10.00 per 100

Cash with order, please.
T. R. McGINNISS & SON,
South Williamsport, Pa.

FIELD-GROWN CARNATIONS PLANTS
THAT WILL PLEASE YOU.
WHITE ENCHANTRESS,
$8.00 PER 100.
PACKING FREE.
A. N. KINSMAN, INC., AUSTIN, MINN.

CARNATION PLANTS, MEDIUM SIZE.

Mrs. C. W. Ward	$ 8.00 per 100
Belle Washburn	8.00 per 100
Laddie	12.00 per 100

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

Carnation Matchless, an extra fine lot of strong, bushy, field-grown plants, the best we have ever grown, $10.00 per 100, $90.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

CARNATIONS—Continued

Carnations: Field-grown plants are scarce this season. We can take care of early orders. Tell us what you want and let us quote you. We have a few thousand Matchless, not large, but healthy, $65.00 per 1000. Sample if desired. Also first size Matchless and other standard varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.

500 Enchantress	$10.00 per 100
300 Rose-pink Enchantress	10.00 per 100
500 Matchless	10.00 per 100
400 Beacon	10.00 per 100
200 Philadelphia	10.00 per 100

No charge for packing. Cash, please.
GEO. KRANZ & SON, MUSCATINE, IA.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$11.00	$.....
White Enchantress	12.00	110.00
Matchless	10.00	.....

TAYLOR LANE GREENHOUSES,
Mt. Sterling, O.

FIELD-GROWN CARNATIONS, A1 STOCK.

	Per 100	Per 1000
Matchless	$10.00	$90.00
Aviator	10.00	90.00

Cash with order, please.
OLSEM & ZENDER,
6620 N. Robey St., Chicago, Ill.

STRONG STOCK FROM FIELD.

	Per 100	Per 1000
10,000 White Wonder	$10.00	$ 75.00
3,000 Matchless	10.00	75.00

C. MERKEL & SONS CO.,
Mentor, O.

FIELD-GROWN CARNATION PLANTS.
Extra fine.

1000 Philadelphia	$10.00 per 100
200 White Wonder	10.00 per 100
200 Rose-pink Enchantress	10.00 per 100

CENTRAL MICHIGAN PIKE GREENHOUSES,
Byron L. Smith, Florist, Ionia, Mich.

FIELD-GROWN CARNATION PLANTS.
Nice, clean, bushy plants.
500 Matchless,
75 White Wonder,
70 White Enchantress,
10c each. Cash.
R. P. ATWELL, FLORIST, FORT DODGE, IA.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

STRONG FIELD-GROWN CARNATION PLANTS.
Philadelphia, a deep pink,
Pink and White Enchantress,
$10.00 per 100, $80.00 per 1000. Cash.
JOHN VAN AART, PADUCAH, KY.

FIELD-GROWN CARNATIONS.
With strong tops and good roots.

White Enchantress	$10.00 per 100
Enchantress	9.00 per 100

Packed to stand shipping. Cash.
THE CAREY GREENHOUSES, CAREY, O.

FIELD-GROWN CARNATIONS.
1000 Matchless, 400 Ward, 600 Mayday, 9c; 200 Ward seconds, 200 red, known as No. 700 Frank's introduction, best red we ever grew, 8c each.
L. G. BARBIER, DUNKIRK, IND.

EXTRA LARGE, BUSHY PLANTS.
Carnations, White Enchantress, Pink Enchantress, Nebraska and Ward, field-grown, $10.00 per 100.
J. ZWIERZYCKI & SONS,
R. F. D. No. 9, Box No. 62, Springfield, Ill.

FINE FIELD-GROWN CARNATIONS.
Good, bushy plants.
4200 White Enchantress, 1400 Rose-pink Enchantress, 1400 Matchless, $10.00 per 100. Cash.
THE KNIGHTSTOWN GREENHOUSE,
Knightstown, Ind.

LARGE, HEALTHY CARNATION PLANTS.
1700 Matchless, 125 White Enchantress, 400 Doris, 125 Morning Glow, 150 Ward, 100 Belle Washburn, 100 Alice, 50 Pocahontas.
$10.00 per 100. Cash.
C. H. JENKINS, CUMBERLAND CENTER, ME.

FIELD-GROWN CARNATION PLANTS.
Fine stock.

700 Matchless	8c each
300 Nebraska	10c each
600 Rose Pink	10c each

PAUL C. SCHULTZ CO., VINCENNES, IND.

4000 PHILADELPHIA
Field-grown Carnation plants,
$70.00 per 1000.
Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
Clean, bushy stock,
$10.00 per 100, $90.00 per 1000.
MUSKOGEE CARNATION CO.,
Muskogee, Okla.

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
We have a few thousand of the very finest quality Matchless and White Enchantress,
$12.00 per 100, $100.00 per 1000.
STILES FLORAL CO.,
Oklahoma City, Okla.

CARNATIONS, GOOD FIELD-GROWN.
200 Matchless and 150 Enchantress, $25.00 takes the lot.
CLIFTON HEIGHTS GREENHOUSES.
202 Hillside Ave., Des Moines, Ia.

FIELD-GROWN CARNATIONS.
Good, strong plants.
White and Pink Enchantress, Radium, scarlet; and Harlowarden, $10.00 and $12.00 per 100.
JOHN FALLON, STAUNTON, VA.

FIELD-GROWN CARNATIONS.
2000 Enchantress Supreme.....$10.00 per 100
Fine, healthy plants. Add 2 per cent for packing. Cash, please.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

CHOICE PLANTS FOR 8c EACH.
Carnations, 350 Enchantress, 175 Matchless, 100 Aviator, $45.00 for the lot.
THE WEST SIDE GREENHOUSE,
Independence, Ia.

FIELD-GROWN CARNATION PLANTS.
1000 matchless, nice, bushy ones, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS.
Good, healthy plants, Pink and White Enchantress, No. 1, $8.00 per 100; No. 2, $5.00 per 100. Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

FIELD-GROWN CARNATIONS.
Nice, strong plants, 350 Pink Enchantress, 400 White Enchantress, $9.00 per 100.
LOUIS LINNEMANN, JR.,
Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.
White Matchless, strong, bushy plants, $10.00 per 100, $90.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
Princeton, Ill.

CARNATION BELLE WASHBURN.
Field-grown, healthy plants,
$7.00 per 100. 5 per cent for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

FIELD-GROWN CARNATION PLANTS.
Nebraska, Matchless, Ward and Enchantress Supreme, large, bushy plants, $10.00 per 100. Packing free.
STOKE & STOKE, GREAT BEND, KAN.

GOOD, STURDY, CLEAN STOCK.
Carnations, 5000 Enchantress, $11.00 per 100, $100.00 per 1000.
Cash. Careful packing free.
JULIUS NIEDNAGEL, EVANSVILLE, IND.

WARD AND ENCHANTRESS CARNATIONS.

500 Ward	$12.00 per 100
600 Enchantress	9.00 per 100

BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Ward and Rose-pink Enchantress,
$12.00 per 100, $100.00 per 1000.
MRS. ROBT. B. STILES,
Petersburg, Va.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, $12.00 per 100, $110.00 per 1000. Cash, please. See Fern advertisement.
Wise Adkisson, Greenville, Tex.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Enchantress Supreme,
Winsor, Morning Glow, White Wonder,
$10.00 per 100.
LEROY ADAMS, CORFU, N. Y.

WHITE ENCHANTRESS.
Field-grown Carnation plants,
$9.00 per 100, $80.00 per 1000.
WIETOR BROS.,
30 East Randolph St., Chicago, Ill.

1500 FIELD-GROWN CARNATIONS.
Nice clean plants.
Light-pink Enchantress,
$7.00 per 100.
ENOCHS, THE FLORIST, BICKNELL, IND.

FIELD-GROWN CARNATIONS.
4000 Pink Enchantress .....$90.00 per 1000
Cash or reference, please.
FREY & FREY,
1338 O. St., Lincoln, Neb.

FIELD-GROWN CARNATION PLANTS.
460 Harlowarden, deep red; 465 Light-pink Enchantress and 290 Matchless, strong, well branched plants, $10.00 per 100. Cash, please.
W. R. RENNER, MADISON, S. D.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
2nd size, $60.00 per 1000.
C. W. ESPY & SON, BROOKVILLE, PA.

ENCHANTRESS AND WHITE ENCHANTRESS.
Strong, field-grown Carnation plants,
$10.00 per 100.
F. J. NORTON, BUCYRUS, O.

Carnations, 225 Ward, 235 Enchantress Supreme and 75 Matchless; no culls; fine plants, $40.00. Cash.
McCaslin Bros., 604 McIntire Ave., Zanesville, O.

Carnation White Enchantress, 550 very stalky, field-grown, $50.00 for the lot.
A. W. Harris, Sleepy Eye, Minn.

CARNATIONS, FIELD PLANTS.
Matchless, 6c each.
I. O. KEMBLE, MARSHALLTOWN, IA.

CARNATIONS.
700 White Perfection, 200 Matchless and 200 Pink Enchantress, $10.00 per 100.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATIONS.
500 Light-pink Enchantress, also several hundred plants of different varieties, $6.00 per 100.
MAXWELL & CO., ALVA, OKLA.

Carnations, 3000 White Enchantress, strong field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
G. A. Ackerman Floral Co., Columbus, O.

CARNATIONS. FIELD-GROWN,
Extra strong, clean, nice shape,
425 Rose-pink Enchantress, 375 Harlowarden,
O. B. STEVENS, SHENANDOAH, IA.

Carnations, Matchless, fine, bushy stock, $6.00 per 100, $58.50 per 1000; Aviator, good plants but not so heavy, $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

STRONG FIELD-GROWN PLANTS.
Carnations, 1800 Matchless, 1100 White Wonder, 400 Supreme, none better, $10.00 per 100.
B. C. JOHNSON, STERLING, COLO.

Carnation Pink Enchantress, 1000 strong, well branched, field-grown, $10.00 per 100; second size, $8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

FIELD-GROWN CARNATION PLANTS.
White Enchantress..$10.0 per 100, $90.00 per 1000
Perfection ..... 10.00 per 100, 90.00 per 1000
T. J. LUDWIG, COLUMBUS, O.

Carnation Beacon, 200 large, strong and healthy, field-grown plants, $18.00 for the lot or $10.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

FIELD-GROWN CARNATIONS.
3500 Pink Enchantress, as fine plants as can be bought, $10.00 per 100, $90.00 per 1000.
WEST VIEW FLORAL CO., ELKHART, IND.

CARNATIONS, FIELD PLANTS.
75 Beacon,
10c each.
R. D. KIMBALL, WABAN, MASS.

Carnations, Beacon; Rose-pink, White and Pink Enchantress, $9.00 per 100, $85.00 per 1000. Cash with order.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

Carnations, Matchless and White Enchantress, field-grown plants, $10.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, White Enchantress and Miss Theo; good, well branched stock, $12.00 per 100.
J. B. KNAPP, SAYRE, PA.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnation White Enchantress, 1000 field plants, $12.00 per 100, $100.00 per 1000. Cash.
Marion Floral Co., Marion, Ind.

Carnation Enchantress, 400 field-grown, fine stock, $35.00 for the lot. Cash.
J. Aldous & Son, Iowa City, Ia.

Carnations, White and Pink Enchantress, field-grown, choice stock, $10.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnations, Ward and Matchless, field-grown plants, $10.00 per 100.
H. S. Wiecking, Bluffton, Ind.

Carnation White Enchantress, 1250 fine, field-grown, $75.00 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Carnations, field grown, 2000 Matchless, $10.00 per 100; 300 Ward, $8.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Enchantress Carnations, field-grown, $7.50 per 100. Cash. See Fern advertisement.
C. M. Hurlburt, Fairbury, Neb.

Carnations, 500 Matchless and 1500 Pink Enchantress, $10.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Carnation White Enchantress, 1500 field-grown, strong plants, $7.00 per 100. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnations, 500 Pink Enchantress, $10.00 per 100. Beaver Floral Co., Beaver Dam, Wis.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederichsen, Marengo, Ia.

CHRYSANTHEMUMS

PLANT YOUR SPARE BENCHES
With late Mums or Pompons,

Also make up some pots of them. They will be very useful when other flowers are scarce. We have the following to offer:

Charles Rager	Roman Gold
Moneymaker	Pink Seidewitz
White Patty	White Bonnaffon
Harvard	Golden Queen
Christmas Gold, pompon	Dr. Enguehard
Josephine Foley	Jeanne Nonin
Mistletoe	Golden Mistletoe

From pots, $4.50 per 100, $40.00 per 1000.
From sand, 3.50 per 100, 30.00 per 1000.

Pompons and Singles, Buckingham, Godfrey, Clorinda, Diana, Fairy Queen, Hilda Canning, from pots $3.50 per 100, $30.00 per 1000; from sand $2.50 per 100, $20.00 per 1000.

GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUMS.
WHITE.

Early Frost,	Mistletoe,
Early Snow,	White Chieftain.

PINK.

Unaka,	Pink Chieftain,
Pacific Supreme,	Seidewitz.

YELLOW.

Chrysolora,	Richmond.

2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

CHRYSANTHEMUM CUTTINGS.

From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.

Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, $3.50 per 100, $30.00 per 1000. Add 5 per cent for packing.
T. G. OWEN & SON, FLORISTS,
Columbus, Miss.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

POMPONS, ETC.,
From 2¼-in. pots,
All colors and varieties, 4c each, $35.00 per 1000.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, 150 Pink Seidewitz, 50 Chieftain, soft, clean stock, 2¼-in., 5c each. Cash. It is late, but these are thrifty A No. 1.
Carrollton Greenhouse, Carrollton, O.

CHRYSANTHEMUMS.
300 Hamburg Late Pink,
2-in., $8.00 per 100.
C. L. HUMPHREY, ZANESVILLE, O.

Chrysanthemums, Charles Rager, Lillian Doty and Beu, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

CINERARIAS

VERY BEST LARGE-FLOWERING CINERARIAS.

Finest colors and imported strain, 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CINERARIAS, DREER'S PRIZE STRAIN.

Short on 2-in.; another lot coming about the 15th of September. Reduced price on 2½-in. and 3-in. to $6.00 and $8.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

Cinerarias, Dreer's Prize strain and Semi-Dwarf, mixed colors, large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

DREER'S PRIZE DWARF CINERARIAS.
Nice 2½-in. plants.
$6.00 per 100, $55.00 per 1000.
FRANK OECHSLIN,
4911 W. Quincy St., Chicago, Ill.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias, fine, clean, Dreer's Prize, mixed, and Howard & Smith's Californian Prize, mixed; same quality as last year, 2½-in., $5.00 per 100.
W. D. Gates, McGraw, N. Y.

Dwarf Cineraria Michell's Grandiflora Prize, 2¼-in., 7c each. Cash. These are good plants and also good value.
Humm & Jones, Oberlin, O.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots, $10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS.
Cineraria Specialists. Hornell, N. Y.

Cineraria Dwarf, large-flowering strain of beautiful colors. 2-in. $3.50 per 100. September 15 delivery. Richard A. Irvine, Bay City, Mich.

CINERARIA PLANTS.
Best varieties, 2¼-in., $7.00 per 100.
T. J. LUDWIG, COLUMBUS, O.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria Grandiflora, very fine strain, 2-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, good, strong plants, 2-in. pots, $7.00 per 100. Ready now.
Bland & Steinmetz, Independence, Ia.

COLEUS

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus: Surplus of 1000 fine plants, excellent assortment, clean and thrifty, from 3-in. pots, ready to shift, $4.00 per 100. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

COLEUS CHRISTMAS GEM.
A-1 stock, 2¼-in., $6.00 per 100.
October delivery. Cash with order.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

Coleus, Trailing Queen and Golden Bedder, big leaved varieties, mixed, rooted cuttings, $1.00 per 100. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

COLEUS DEFIANCE.
Strong 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Trailing Queen, red and yellow; cut back, $3.50 per 100.
Coleus, 5-in., full of cuttings, 25c each.
Waco Wholesale Floral Co., Waco, Tex.

Coleus Christmas Gem, 2½-in., $5.00; 4-in., $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Coleus, Trailing Queen and variegated red, rooted cuttings, $1.50 per 100.
A. W. Harris, Sleepy Eye, Minn.

Coleus Trailing Queen, rooted cuttings, $1.50 per 100. Cash.
Tabitha Milner, Henderson, Tex.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus, 12 varieties, rooted cuttings, $1.50 per 100. George Bros. & Co., New Kensington, Pa.

Coleus, 7 varieties, 2¼-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

Coleus, strong plants, mixed, 2-in., $5.00 per 100. J. F. Kolmer, Tivoli, N. Y.

Coleus Brilliancy, cuttings, $3.50; 2-in., $5.00.
Geo. A. Kuhl, Pekin, Ill.

Coleus Trailing Queen, rooted cuttings, $1.50 per 100, prepaid. E. Klopp, Kankakee, Ill.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, $1.25 each; the 100 lot for $100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

CROTONS, HIGHLY COLORED.

3-in.	15c each
4-in.	25c each
Larger size	40c each

P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN

NEW CROP CYCLAMEN SEEDS.

Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.

Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.

All orders of 5000, 5 per cent, 10,000, 10 per cent off.

Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

CYCLAMEN.
Red, pink and salmon.
3-in. ..... $15.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

4-inch	40c each
4-inch, select	50c each
6-inch	$1.25 each
6-inch, select	1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

ALL ORDERS
FERD. FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

Deliveries now being made.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in September.

These plants will make elegant stock for Xmas.

Strong, healthy stock ready to shift, free from disease of any kind.

3-in. ..... $16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.
R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN.
LOOK. 4-inch Plants only 20c each.
LOOK. 3-inch Plants only 15c each.

In lots of 250 or more, 4-inch, 17½c; 3-inch, 14c.

Both sizes are ready for immediate shift. The 4-inch are ready for final shift to 5-inch, the popular size for Christmas.

VARIETIES: Dark Blood Red, Rose of Marienthal, Day Break, white with pink eye, Lilac, Defiance, Dark Salmon, Pure White.

Every plant selected. Guaranteed clean and sturdy stock of best strains.

Send cash with order. No charge for paper pots and packing.

SEPTEMBER DAYS ARE CYCLAMEN DAYS.
DO NOT DELAY.

ZETLITZ FLORAL PRODUCTS COMPANY,
Cyclamen Specialists, Dayton, Ohio.

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.	$12.50 per 100,	$120.00 per 1000
3-in.	20.00 per 100,	180.00 per 1000
4-in.	35.00 per 100,	325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.
Joseph Turski, Gross Point, Ill.

CYCLAMEN—Continued

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains.
The largest and best stock of these
desirable plants
that we have ever grown;
all colors
including white and white with eye;
plenty of
reds and salmon.
3-in., 17½c each;
4-in., 30c each.
Mail your orders at once,
desirable plants
are sure to be scarce later on.
All shipped in paper pots.
Packing at cost.
ELITCH GARDENS CO.,
Denver, Colo.

CYCLAMEN PLANTS.
Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red,
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

3-in., select	$20.00 per 100
4-in.	40.00 per 100
5-in.	50.00 per 100
6-in.	75.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN GIGANTEUM.
SEED NOW READY.
Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.
Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O

CYCLAMEN PLANTS, BIG VALUE.
Ferd. Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; strong 5-in., 50c each; Wandsbek alone, $2.00 per 100 extra.
CYCLAMEN SEED.
Ferd. Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000. Rococo, $14.00 per 1000.
Light and dark Wandsbek. $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

GIANT-FLOWERING CYCLAMEN.
Ferd Fischer's World-renowned strain comprising the following desirable colors:
Rococo Erecta, mixed colors.

White with Eye,	Pure White,
Glowing Dark Red,	Glowing Bright Red,
Salmon,	Bright Rose.

All orders will contain liberal portions of Christmas colors.
Strong 3-in. stock ready for shift, $15.00 per 100.
Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

CYCLAMEN PLANTS FROM
BEST SELECTED STRAIN.

	Per 100
3-inch pots	$20.00
3-inch pots, selected	25.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

GIANT-FLOWERING CYCLAMEN
in the following:
Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white and American Beauty.

Out of 2½-in. pots	$12.00 per 100
Out of 3-in. pots	18.00 per 100

Cash, please.
J. H. FIESSER,
711 Hamilton Ave., North Bergen, N. J.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

SURPLUS OF CYCLAMEN.
Strong, 3½-in. Stock
in
Reds and Marienthal Pink;
Very best strain,
$100.00 per 1000.
JOHN DAUBER,
N. George St., York, Pa.

CYCLAMEN.
Just what you are looking for.
Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Grown from Ferd Fischer's seed.

Out of 3-in. pots	$20.00 per 100
Out of 4-in. pots	35.00 per 100

These are extra strong plants and of the leading varieties. Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 Fort St. West. Detroit, Mich.

"CYCLAMEN OF QUALITY."
Light red, dark red, pink, salmon, white and red with eye, 2½-in., $12.50; 3-in., $15.00; 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN, GERMAN STRAIN.
Red and salmon shades.

3-in.	$15.00 per 100
4-in.	20.00 per 100

Plus 5 per cent of invoice for packing. We ship in paper pots.
KAMP & SPINTI CO.,
North Milwaukee, Wis.

CYCLAMEN, READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5 per cent for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

STRONG 2½-IN. CYCLAMEN.
Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.
September delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.
A few 3-in. plants in salmon, white and white with eye; a few reds, to close out, $10.00 per 100; also 4-in. of the same colors with an abundance of red, 25c each, ready for flowering pots.
C. G. LOCKE, ARKPORT, N. Y.

Cyclamen, Ferd. Fischer's seed, red, pink and salmon assorted, 4-in., $20.00 per 100; 6-in., azalea pots, $75.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

CYCLAMEN, ALL SHADES.
Healthy plants, separate colors.
From Ferd. Fischer's seed.
4-in. ready for 5-in., 40c each.
No charge for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN.
Good, heavy 4-in., full of life, best commercial German strain, 35c. No charge for packing.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

CYCLAMEN, 5½-IN. ASSORTED.
Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.
J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.

3-in.	$20.00 per 100
4-in.	35.00 per 100

Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

CYCLAMEN, FISCHER'S STRAIN.
In best named varieties and colors.

Strong, 3-in.	$18.00 per 100
Strong, 4-in.	30.00 per 100

HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Cyclamen Gigantea, large flowers, mixed colors; shipped in paper pots; 4-in. ready for 5-in., $30.00 per 100; 5-in., ready for 6-in., $50.00 per 100. If you want quality buy these plants, finest German strain with perfect foliage. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.
McAdams & McComb, Columbus Grove, O.

GIANT STRAIN CYCLAMEN.
Ready for shift; red, dark salmon and light salmon.
4-in. $27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CYCLAMEN PLANTS.
Clean, strong, healthy plants.
3-in., $17.00 per 100.
4-in., $32.50 per 100.
HOLCO GREENHOUSES, CANTON, O.

Cyclamen Giganteum, fine, large plants, perfect foliage, full of buds, mixed colors, plenty of red and salmon, 4-in., $25.00 per 100; extra heavy 5-in., $40.00 per 100.
Edward Whitton, Utica, N. Y.

CYCLAMEN, FERD FISCHER'S STRAIN.

Strong 3-in.	$15.00 per 100
Strong 4-in.	20.00 per 100

Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, 2½-in., $10.00; 3-in., $15.00 and $20.00; 4-in., $30.00 and $35.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen, red; 4-in., 20c each. Have 25 left. Who wants them? Speak quick. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Cyclamen of the best strain we could buy, good, clean stock that will bloom before Christmas, 4-in., 35c each. Cash.
Humm & Jones, Oberlin, O.

Cyclamen in the best varieties, strong 4-in., $25.00 per 100; 5-in., $50.00 per 100. Cash with order. Rentschler Floral Co., Madison, Wis.

Cyclamen, 4-in., ready to shift, $25.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Cyclamen, good strain, 4-in., $25.00 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen: See our special offer of 2½-in., 3-in. and 4-in. in our display advertisement in this issue. Matthewson's, Sheboygan, Wis.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wetflin Floral Co., Hornell, N.Y.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong plants in assorted colors, out of 3½-in., 25c.
J. R. Knapp, Sayre, Pa.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

GERBERAS.
Gerbera Jamesonii Hybrids.
Of this magnificent Transvaal Daisy, I am offering this fall a fine lot of field-grown plants in many colors.
$35.00 and $50.00 per 100 according to size,
25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

YELLOW MARGUERITES.

8-in., $6.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

DAISIES, BOSTON YELLOW,
Extra fine 2¼-in. plants, $6.00 per 100; rooted cuttings, $3.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

LARGE CLUMPS OF PERENNIALS.
Chrysanthemum Maximum King Edward VII, $15.00 per 100; divisions, $2.00 per 100. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, fine, bushy stock, fine for planting on bench, 4-in. pots, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Daisy Marguerite, rooted cuttings, $2.00 per 100. A. W. Harris, Sleepy Eye, Minn.

Shasta Daisies, $3.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

DELPHINIUMS

NAMED HYBRID DELPHINIUMS.
GROWN FROM DIVISIONS.
Divisions per 100.

Amos Perry	$50.00
Capri	40.00
Carnegie	30.00
Lamartine	40.00
Mrs. Brunton	30.00
Octavius Van Veen	40.00
Theodora	30.00

GULDEMOND & CO.,
R. D. 5, Springfield, O.

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold Medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DIANTHUS

SWEET WILLIAM NEWPORT PINK.
Strong plants, $2.00 per 100, postpaid; $15.00 per 1000, by express.
THE GARDEN NURSERIES,
Narberth, Pa.

DRACAENAS

DRACAENA AUSTRALIS.
Heavy field plants, ready for 5 and 6-in. pots, $25.00 per 100.
DRACAENA INDIVISA.
2½-in., $5.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

DRACAENA INDIVISA.
Field-grown, 1½ feet, ready for 4-in. and 5-in. pots,
$12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaenas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; good 3-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

ERICAS

Ericas: Melanthera, Persoluta Alba, Mediterranea and Mediterranea Hybrida, 2-in., $13.50 per 100. Erica Persoluta Rosea and Menziesia Polifolia Alba, $16.00 per 100.
Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns: Subject to being unsold; a few plants each of Cyrtomium Rivertoniana, Argyrnea, Albo-lineata and Wimsettii, $2.50 per flat.
Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c; Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000. Strong, bench-grown stock, ready for 4-in., $20.00 per 100.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

50,000 BOSTON FERNS.
To make room, we are offering for a limited time elegant stock at the following prices:

6-in., pot-grown	$0.75 each
7-in., pot-grown	1.25 each
8-in., pot-grown	1.75 each

This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Clintoniana	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Novaboracensis	5.00 per 100
Aspidium Spinulosum	5.00 per 100
Aspidium Thelypteris	5.00 per 100
Aspidium Filix Mas	5.00 per 100
Asplenium Ebeneum	5.00 per 100
Dicksonia Punctilobula	5.00 per 100
Onoclea Sensibilis	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytonia	5.00 per 100
Osmunda Regalis	5.00 per 100
Polypodium Vulgare	5.00 per 100
Woodsia Ilvensis	5.00 per 100
Woodwardia Virginica	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

FERNS.
Splendid stock for immediate shipment.

Boston	Roosevelt	Whitmanii

5-in.	6-in.	7-in.	8-in.
65c	$1.00	$1.50	$2.00

You know how scarce they were last season, so place your orders now. They are sure to be higher later on.

ASSORTED TABLE FERNS
for baskets, etc.,
3-in., 18c each;
4-in., 35c each;
5-in., 50c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO.,
Denver, Colo.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2¼-in.	$ 6.50	$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	.....
Roosevelt, 2¼-in.	6.50	55.00
Teddy Jr., 2¼-in.	6.50	55.00
Teddy Jr., 3-in. pots	15.00	.....
Verona, 2¼-in.	6.50	55.00
Macawii, 2¼-in.	10.00	95.00
Whitmanii, 2¼-in.	6.50	55.00

FERN RUNNERS.
$2.00 per 100, $15.00 per 1000.
Boston, Roosevelt, Whitmanii, Verona, Macawii.
TABLE FERN SEEDLINGS.
Best varieties, $3.00 per flat.
LARGE FERNS.
Ask for prices.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

POEHLMANN BROS. CO.,
quality stock.

BOSTON FERNS.
4-in., 35c;
5-in., 60c;
8-in., $2.00;
9-in., $3.00;
10-in., $4.00.

MACAWII.
Very strong stock.
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Roosevelt, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....
Boston, 5-in.	15.00	.....
Whitmanii, 5-in.	15.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

FERNS; STANDARD VARIETIES.

420	Roosevelt, 3-in.	$ 8.00 per 100
350	Scottii, 3-in.	8.00 per 100
120	Scottii, 4-in.	12.00 per 100
150	Scholzelii, 3-in.	8.00 per 100
200	Scholzelii, 4-in.	12.00 per 100
250	Teddy Jr., 3-in.	8.00 per 100
330	Teddy Jr., 4-in.	12.00 per 100
200	Whitmanii, 2½-in.	6.00 per 100
360	Whitmanii, 3-in.	8.00 per 100
250	Boston, 2½-in.	6.00 per 100
200	Boston, 3-in.	8.00 per 100
160	Boston, 4-in.	12.00 per 100
200	Elegantissima, 2½-in.	6.00 per 100
125	Elegantissima, 3-in.	8.00 per 100

CONARD & JONES CO., WEST GROVE, PA.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

FERNS—Continued

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

THIS IS EXCELLENT VALUE.

Boston, 2½-in. ..... $ 6.00 per 100
Boston, 3-in. ..... 12.00 per 100
Boston, 4-in. ..... 20.00 per 100
Boston from bench ready for 4-in.. 18.00 per 100

Macawii, 3-in. ..... 15.00 per 100
Macawii, 4-in. ..... 25.00 per 100
Macawii, 5-in. ..... $0.60 each
Macawii, 6-in. ..... .80 each
Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

FIRST-CLASS STOCK.

Boston, 4-in. ..... $10.00 per 100
Boston, 3-in. ..... 8.00 per 100
Whitmanii, 3-in. ..... 10.00 per 100
Springfieldii, 3-in. ..... 10.00 per 100
Wanamaker, 3-in. ..... 10.00 per 100
Large Bostons, stocky and perfect. 15.00 per 100
Sprengeri, stocky plants, 3-in..... 8.00 per 100
Large Staghorn plants..... 18.00 per doz.
Large Staghorn plants..... 12.00 per doz.
Pandanus Veitchii, large size, 50c each.
Cash with order.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in. $0.60
6-in. ..... .75
7-in. 1.00
8-in. 1.25
No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

25,000 BENCH-GROWN BOSTON FERNS.

Will make good 5-in. and 6-in.

Good, bench-grown ..... $40.00 per 100
Extra select, bench-grown ..... 50.00 per 100
This is the kind of stock you always expect, but seldom receive. Packing at cost.
THE WALLACE FLORAL CO.,
Rogers and Kercheval Aves., Chicago, Ill.

Ferns, 50,000, must be sold, need room, Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.

5-in. ..... $0.40 each
6-in. ..... .75 each
7-in. ..... .90 each
10-in. ..... 2.00 each
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

HEAVY PLANTS, SPLENDID VALUE.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼ in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

DISH FERNS.

Good standard varieties,
2¼-in. pots,
$5.00 per 100, $40.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

BOSTON FERNS.
Fine, 5-in., $6.00 per dozen.
Extra fine, 6-in., $9.00 to $12.00 per dozen.
Heavy, 8-in., $18.00 per dozen.
Order now.
While shipping conditions are good.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

FERNS FOR SALE.

Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in..... 75c
Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

Boston Ferns, A No. 1 quality, 4-in. and 5-in., $35.00 and $65.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

CLEAN FERNS.
Grown in greenhouse beds. Good packing. Boston, Roosevelt, Wanamaker, Piersonii and Sword Fern, ready for potting in 5-in., 25c; 6-in., 35c; 7-in., 50c each; runners, $2.50 per 100.
ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

1000 SPECIAL FERNS.
Boston, Roosevelt and Whitmanii, 4-in., 20c and 25c; 5-in., 40c; 6-in., 65c each. Cash. Prices subject to change. First come, first served.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

35,000 2¼-IN. POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Verona, Wanamaker and Whitmanii, 6c each, $55.00 per 1000.
4 per cent discount on cash orders.
CLOVER LEAF FLORAL CO.,
Springfield, O.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00; 5-in. $50.00; 6-in., $75.00 per 100.
Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

FERNS.

Teddy Jr., 6-in..... $ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100
JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

Ferns: A limited number of very fine specimen Bostons and a few Piersonii, hanger grown for our retail trade, 7-in., $1.25; 8-in., $2.00 and 10-in., $2.50 each. Ready for immediate sales. A bargain. 10 per cent off on dozen lots.
N. O. Caswell, Delaven, Ill.

Ferns, Boston and Roosevelt, large, bench-grown, ready for 6-in., $35.00 per 100, 200 for $60.00; Boston, Roosevelt, Whitmanii Compacta and Teddy Jr., pot-bound 5-in., ready for 6-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS, BEST VARIETIES.

Dish Ferns, 6 best varieties, 2¼-in.$ 5.00 per 100
Holly Ferns, 3-in..... 10.00 per 100
Wilsonii, 3-in. ..... 10.00 per 100
JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

POT-GROWN FERNS.
Wanamaker, Boston, Verona, Roosevelt, Teddy Jr., and Whitmanii, 2¼-in., 6c each, $55.00 per 1000. Cash, please. 4 per cent discount.
B. C. BLAKE, SPRINGFIELD, O.

BOSTON FERNS.

Boston, 4-in. ..... 25c each
Boston, 5-in. ..... 50c and 60c each
Boston, 6-in. ..... 75c each
CHARLES SHERWOOD, WATERLOO, IA.

FERNS, WHITMANII COMPACTA.
Bench-grown, good colored plants, equal to 4-in., $25.00 per 100. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

FERNS, 2¼-IN. STOCK.
Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

Ferns, Boston and Roosevelt, grown in 6-in. and 7-in. fern pots, choice stock, ready for larger pots; 6-in., $90.00 per 100; 7-in., $100.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

BOSTON FERNS.

4-in. ..... 25c, without pots, 20c each
5-in. ..... 40c, without pots, 35c each
J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

BOSTON FERNS.

4-in. strong plants..... $20.00 per 100
5-in. strong plants..... 40c each
Immediate shipment.
E. R. POUND, NEWARK, O.

BOSTON FERNS, SELECT STOCK.

5-in. ..... 60c each
6-in. ..... 90c each
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

6-in. ..... 75c each
5-in. ..... 40c each
WOODCOCK FLORAL CO.,
Spencer, Ia.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Ferns, Boston, Whitmanii and a few Macawii, 6-in., 60c and 75c; Boston, 7-in., $1.00 each. No charge for packing.
A. C. Oelschig & Sons, Savannah, Ga.

Ferns, Bostons from benches, fine, clean stock, ready for 2½-in., $5.00; 3-in., $7.00; 4-in., $15.00; 5-in., $30.00 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kan.

BOSTON FERNS.
4-in., pot-grown, 20c; 6-in., pot-grown, 65c; 4-in., bench-grown, 15c. Cash. See Carnations.
C. M. HURLBURT, FAIRBURY, NEB.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

STRONG, BUSHY FERNS.

Boston, 4-in. ..... 25c each
Whitmanii, 4-in. ..... 25c each
QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns, Boston, Scottii and Teddy Jr., 4-in., 25c; 5-in., 50c; 6-in., 75c each; Verona, extra fine 4-in., 35c each.
B. L. Gibbs & Son, Cumberland, Md.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Ferns, Roosevelt and Anthony Wayne, 4-in., 25c each. Cash, please.
Lanternier, Florists, Fort Wayne, Ind.

Boston Ferns, strong 6-in., 50c; 7-in., 75c. No charge for packing.
Otto P. Krueger, Toledo, O.

Boston Ferns, 2000 4-in. ready now, extra fine, clean, healthy plants, ready for a shift, $25.00 per 100. Koopmann Bros., Davenport, Ia.

Table Ferns, best varieties, A No. 1 stock, 2¼-in., $4.50 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Verona and Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, 3½-in., $10.00 per 100. Floral Nursery Co., R. R. 1, Box 92, Decatur, Ill.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

FICUS

FICUS ELASTICA, RUBBERS.

8 to 10 inches..... 18c
15 inches 25c
18 inches 35c
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high, $9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Ficus Pandurata, 18, 24 and 36 inches high, in fine growing condition, $2.50 each. Can ship at once. Cash. W. W. Thompson & Sons, Sta. D, R. No. 1, Milwaukee, Wis.

Ficus, strong rooted cuttings from New Orleans, quantity limited, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS.
True winter-flowering, 2-in., $4.50 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY.
We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, all up to size:
Up to ½.....$ 7.50 per 1000
½-⅝ ..... 12.50 per 1000

FISCHERII.
Improved Purity, best of the white, Freesias .....$5.00 per 100, $45.00 per 1000
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.
7/16-in. to ½-in.....$ 5.00 per 1000
½-in. to ⅝-in..... 8.00 per 1000
⅝-in. to ¾-in..... 14.00 per 1000
¾-in. and up..... 22.00 per 1000
SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIAS.

Fine Purity Freesia bulbs, ⅝-in to ½-in., $6.50 per 1000; ½-in. to ⅝-in., $10.00 per 1000; ⅝-in. to ¾-in., $16.00 per 1000. These are dandy, hard, plump bulbs that will please you.

HECKENKAMP,
QUINCY'S LEADING FLORIST,
126 N. 6th St., Quincy, Ill.

FREESIA.
Fine stock in the following sizes:
⅝-in. to ¾-in.....$15.00 per 1000
½-in. to ⅝-in..... 10.00 per 1000
⅜-in. to ½-in..... 6.00 per 1000
Small bulblets, a great many of these will bloom this season, only $1.00 per qt. All parcel post prepaid.
C. L. HUMPHREY, ZANESVILLE, O.

FREESIA PURITY BULBS.
True Fischer's strain. Unequaled for forcing.
⅜-in. to ½-in.....$ 7.50 per 1000
½-in. ..... 9.00 per 1000
½-in. to ⅝-in..... 14.00 per 1000
¾-in. ..... 25.00 per 1000
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Freesia Purity, fine stock, ½ to ⅝-in., $11.00 per 1000; colored Freesias, General Pershing, a fine bronze yellow; and Viola, an attractive light blue; both, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

FREESIA PURITY.
⅜-in. to ½-in.....$ 6.00 per 1000
½-in. to ⅝-in..... 11.00 per 1000
HARTJE & ELDER,
Route E, Box 74. Indianapolis, Ind.

FUNKIAS

FUNKIA VARIEGATA.
Field plants, $8.00 per 100.
Field clumps, $25.00 per 100.
Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, strong, bushy, shapely stock, 4-in., $20.00 per 100; 5-in., $50.00 per 100. F. O. B. Green's Greenhouses, Inc., Fremont, Neb.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GERANIUMS

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard and Poitevine..... 32.50 per 1000
Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000. Poitevine and Ricard booked up to October 1. See classified advertisement for Pelargoniums.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Ricard .....$30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

This stock is guaranteed by us to be first class, free from insects and disease, and true to name. We return your money if you are not satisfied. All orders accompanied by cash will be shipped parcels post prepaid. Order now for September and October delivery.

J. N. SPANABEL & SONS,
Columbiana, O.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt,
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort;
from 2-in. pots,
$3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Geraniums, Beaute Poitevine, Marquis de Castellane, Jean Viaud, S. A. Nutt, Berthe de Presilly, Buchner and Ivy Charles Turner, strong 2¼-in., $4.50 per 100.
Write for prices on strong Geranium stock plants. Harold W. McGregor, Springfield, O.

GERANIUMS.
Extra heavy 2-in. stock, ready for shift, at rooted cutting prices. Poitevine, Viaud, $35.00 per 1000; Nutt, Buchner Montmort and mixed, $30.00 per 1000. Immediate shipment. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, 500 each, field-grown stock, S. A. Nutt, General Grant, Semi-double General Grant, Feverfew, Viaud, Buchner, some 3-in. Grants checked, 7½c each plus packing at cost.
Dunham Floral Co., Greeley, Col.

Geraniums, Ricard and Abbie Schaeffer, red, strong 2-in., $4.50 per 100, $40.00 per 1000.
Ivy Geranium Rycroft's Surprise, rose-pink, 2-in., $4.00 per 100; mixed, 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS.
4-in. .....$15.00 per 100
3-in. ..... 6.00 per 100
2-in. ..... 35.00 per 1000
F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Nutt, Michell, Poitevine, mixed, rooted cuttings, $2.00 per 100. October delivery, September all booked. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for September delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

RED IVY-LEAVED GERANIUMS.
1000 rooted cuttings, $20.00.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

15,000 DOUBLE GENERAL GRANT.
Strong rooted cuttings, $20.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geranium Mme. Salleroi, strong 3-in., $8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

GINSENG

BIG PROFITS
Growing Ginseng.
We can supply
roots and seeds
that always grow.

Established 1870.
WM. RENNIE CO., LTD.,
Cor. Adelaide and Jarvis Sts., Toronto, Can.

GLADIOLI

A TIP TO THE WISE.
Marechal Foch is the best cut flower Gladiolus, indoors or out, so far introduced. Learn about this money-maker.
If not on my mailing-list, send name for my 1921-22 HIGH MERIT LIST describing this and other Gladioli, Dahlias and seed specialties that are worth while.
RAYMOND M. CHAMPE,
Grower, Walled Lake, Mich.

Gladioli, America and others, $18.00 per 1000, not prepaid; closing out mixed at $15.00 per 1000. Nice stock.
V. G. Hostetter, Bowling Green, O.

GOMPHRENAS

Gomphrena, Novelty Bachelor Buttons, red and white, 2¼-in., $4.00 per 100. October 1 delivery. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

GRAPE VINES

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra strong 3-in. ready to shift, $10.00 per 100.
CHANDLER LANDSCAPE & FLORAL CO.,
4700 Ward Parkway, Kansas City, Mo.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field-grown except where noted; transplanted stock. Packing free. Cash with order.
Complete list on application.
JOHN IRVINE, BAY CITY, MICH.

HARDY PLANTS.

Ampelopsis Quinquefolia	$ 5.00 per 100
Celastrus Scandens	5.00 per 100
Clematis Virginica	5.00 per 100
Epigaea Repens	10.00 per 100
Hepatica Triloba	5.00 per 100
Mitchella Repens	3.00 per 100
Asters in variety	3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
Gentiana Linearis	5.00 per 100
Chelone Glabra	5.00 per 100
Lobelia Cardinalis	5.00 per 100
Polygonatum Communatum	5.00 per 100
Solidago in variety	4.00 per 100
Vagnera Racemosa	5.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

HARDY PLANTS.
Strong seedlings.
Aquilegia, Long Spurred,
Digitalis, Vick's Special Mixture,
Campanula Calycanthema, mixed,
Physostegia, pink,
Papaver Orientale,
Shasta Daisy Alaska,
Anthemis Tinctoria,
Veronica Longifolia,
Delphinium Belladonna,
$1.00 per 100.
By parcel post.
A. N. KINSMAN, INC., AUSTIN, MINN.

Sweet William, Digitalis, Delphinium Belladonna, fine plants, $5.00 per 1000. Cash. Thomas K. Dorn, 120 Haddon Ave., Westmont, N. J.

HARDY PLANTS—Continued

ONE YEAR TRANSPLANTED FIELD-GROWN PLANTS, UNLESS OTHERWISE NOTED.

This list cancels previous quotations.

Plants offered subject to being unsold on receipt of order.

Prices are for strong plants, carefully packed. No extra charge for packing. We endeavor to send out only plants that will prove satisfactory, if otherwise, notify us at once and we will do our best to make everything satisfactory. We do not assume responsibility for plants after safe delivery to express office. Three at rate per dozen; 25 at hundred rate.

TERMS: 3 per cent cash with order; 2 per cent in 10 days; 30 days net. Cash or references required from unknown parties.

	Doz.	100
Achillea Ptarmica fl. pl. Perry's New	$1.20	$ 8.00
Achillea Millefolium Roseum	1.20	8.00
Alyssum Saxatile Compactum	1.20	8.00
Anthemis Tinctoria Kelwayii	1.20	8.00
Artemesia Abrotanum	1.20	8.00
Arabis Alpina	1.20	8.00
Asclepias Tuberosa	1.20	8.00
Aquilegia Long Spurred Hybrids	1.20	8.00
Aquilegia Chrysantha	1.20	8.00
Aquilegia Canadensis	1.20	8.00
Aquilegia Coerulea	1.20	8.00
Aquilegia Nivea Grandiflora	1.20	8.00
Aquilegia Rose Queen	1.20	8.00
Bocconia Cordata, divisions	1.20	8.00
Campanula Medium, mixed or separate colors	1.20	8.00
Campanula Calycanthema, mixed or separate colors	1.20	8.00
Campanula Carpatica, blue	1.50	10.00
Campanula Rotundifolia	1.50	10.00
Catananche Caerulea	1.50	10.00
Chrysanthemum Leucanthemum	1.20	8.00
Chrysanthemum Maximum, Shasta Daisy	1.20	8.00
Cerastium Tomentosum	1.20	8.00
Coreopsis Lanceolata	1.20	8.00
Delphinium Belladonna, one year	1.20	8.00
Delphinium Belladonna 2-years	1.80	12.00
Delphinium Gold Medal Hybrids	1.20	8.00
Delphinium Bellamosum	1.20	8.00
Delphinium Formosum	1.20	8.00
Delphinium, Toole's New White Hybrid, each 35c	3.50	25.00
Dianthus Barbatus, mixed	1.20	8.00
Dianthus Deltoides	1.20	8.00
Dianthus Hybrids, strong	1.50	10.00
Dianthus Plumarius, mixed	1.20	8.00
Digitalis Gloxinaeflora	1.20	8.00
Gaillardia Grandiflora	1.20	8.00
Geum Atrosanguineum	1.20	8.00
Gypsophila Paniculata, single	1.20	8.00
Gypsophila Paniculata, double. (These are two year old seedling plants that have flowered and double ones selected out for sale). Each 35c	3.00	20.00
Helianthus Miss Mellish	1.20	8.00
Helianthus Orgyalis	1.20	8.00
Helianthus Wolley Dodd	1.20	8.00
Heliopsis Pitcheriana	1.20	8.00
Hollyhocks, in white, pink or red, separate or mixed	1.20	8.00
Hollyhocks, single, all colors, mixed, or white, pink or yellow separate	1.20	8.00
Linum Perenne	1.20	8.00
Monarda Didyma, scarlet	1.20	8.00
Iris Candicans, Celeste, Flavescens, Florentina Alba, Helge, Honorabilis, Loreley, Mme. Chereau, Pumilla Cyanea, Walhalla, Sibirica, any of preceding	1.00	6.00
Iris Lohengrin, Rhein Nixe, Pallida Dalmatica, any of preceding	2.00	15.00
Iris Mrs. Darwin	1.20	8.00
Iris Sherwin Wright, each 30c	2.50	20.00
Papaver Orientale, scarlet	1.20	8.00
Pentstemon Barbatus Torreyii	1.20	8.00
Phlox R. Comte	1.50	10.00
Phlox W. C. Egan	1.80	12.00
Phlox Esperance	1.20	8.00
Phlox Elizabeth Campbell	2.25	15.00
Phlox Gefion	1.20	8.00
Phlox Hyon	1.20	8.00
Phlox Miss Lingard	1.50	10.00
Phlox Mrs. Jenkins, 1-year	1.20	8.00
Phlox Mrs. Jenkins, 2-years	1.80	12.00
Phlox Riverton Jewel, 1-year	1.80	12.00
Phlox Rynstrom	1.20	8.00
Phlox R. P. Struthers	1.20	8.00
Phlox Siebold	1.20	8.00
Phlox Thor	2.25	15.00
Physostegia Virginica	1.20	8.00
Polemonium Reptans	1.20	8.00
Pyrethrum Roseum Hybridum	1.20	8.00
Pyrethrum Uliginosum, divisions	1.20	8.00
Ranunculus Acris, fl. pl.	1.50	10.00
Rudbeckia Purpurea	1.20	8.00
Stachys Lanata	1.20	8.00
Saponaria Oxymoides	1.20	8.00
Salvia Azurea Grandiflora	1.20	8.00
Sedum Spectabile	1.50	10.00
Sedum Spectabile Brilliant	1.50	10.00
Tradescantia Virginiana	1.20	8.00
Tunica Saxifraga	1.20	8.00
Veronica Spicata, one year	1.20	8.00
Veronica Spicata, two years	1.80	12.00

WILLIAM TOOLE & SON.
Hardy Plant & Pansy Farm, Baraboo, Wis.

SEEDLINGS.

Sweet William, single and double, mixed; Double Hollyhocks in six separate colors; Gypsophila Paniculata, Dianthus Latifolius Atrococcineus, Shasta Daisies, Alaska and King Edward VII, 75c per 100, $2.50 per 500; $4.50 per 1000, prepaid. Cash, please.

NORMAN A. SCHMIDT.
1084 3rd St., Milwaukee, Wis.

HARDY PERENNIALS.

Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready now. It is positively the best and most complete book of its kind, offering nothing but large field clumps.

THE WAYSIDE GARDENS CO.,
Mentor, O.

STOCK THAT CAN BE PLANTED NOW.

Sweet William, large field clumps, mixed colors, $8.00 per 100.

Phlox F. G. Von Lassburg, pure white, strong divisions, 10c.

Pyrethrum Uliginosum, or Ox-eye Daisy, 8c.

Hibiscus seedlings, pink, 2½c.

Coreopsis Lanceolata Grandiflora, 8c.

Achillea The Pearl, 8c each.

Cash with order.

OTTO WITTBOLD NURSERY,
6319 Louise Ave., Chicago, Ill.

HARDY PERENNIALS.

Delphinium Belladonna; Anchusa, Dropmore variety; Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink; Digitalis, mixed; Gypsophila Paniculata; Sweet William, mixed; Bocconia Cordata; Centaurea; Coreopsis; Hibiscus Giant Marvel Mallows; Poppies, Iceland and Oriental; Bellis Daisy; Alyssum Saxatile Compactum; Aquilegia, Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $5.00 per 100.

HARRY J. SQUIRES, GOOD GROUND, N. Y.

HARDY PERENNIALS, JULY TRANSPLANTED.

Field-grown, strong plants for lining out.

Delphinium Belladonna,
Gaillardias, Compacta, Superba and Sanguineae, Shasta Daisies, Alaska and King Edward VII, $2.50 per 100, $20.00 per 1000.

Double Hollyhocks, five separate colors, $3.00 per 100, $27.50 per 1000. Cash, please.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

THE FOLLOWING SEEDLINGS READY NOW.

Sweet William Newport Pink, good cut flower variety; Sweet William, light mixed, light and dark mixed; Pinks, Double Scotch, Clove Scented and Dwarf Erfurt; Daisies, Shasta and King Edward; Campanulas, Calycanthema; Physostegia, pink; Coreopsis Lanceolata; Achillea the Pearl, 60c per 100, $5.00 per 1000, prepaid. Shipped safely. Cash with order, please.

J. DVORAK, HEMPSTEAD, N. Y.

HARDY PLANTS.

Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.

JOHN F. HAUSER, BAYFIELD, WIS.

Biotas, Orientalis Pyramidalis and Compacta, $7.00 per 1000; Biota Orientalis, $4.00 per 1000. Over 100,000, nice, 1-year stock; can be planted now. Satisfaction guaranteed. Hundreds of satisfactory letters from all parts of the United States. Cash with order, please.

J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PLANTS.

Golden Glow	$2.00 per 100
Yellow Day Lilies	3.00 per 100
Sibirica Iris, 3 colors	2.50 per 100

All good strong roots.

COMBERCROFT NURSERIES,
Nemadji, Minn.

HARDY PLANT SEEDLINGS.

Hollyhock Chater's Double, mixed; Gaillardia Hybrids, mixed; Sweet William, Dianthus Barbatus, mixed, $4.00 per 1000.

Delphinium Belladonna, $6.00 per 1000.

F. DANLEY, MACOMB, ILL.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus Giant Marvel Mallows, strong field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink and mixed; strong field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HONEYSUCKLES

Honeysuckles, Hall's Japan and Chinese Evergreen, strong field-grown plants, $4.00 per 100.

Cartwright Floral Co., Collierville, Tenn.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

HYDRANGEAS

FIELD-GROWN HYDRANGEAS.

French varieties.

2-year-old Baby Bimbinette, Mme. Chautard, Vibraye, Radiant, Mme. E. Mouillere, Trophee and others.

	Per 100
2 to 3 branches	$30.00
4 to 5 branches	40.00
5 to 6 branches	50.00
7 to 10 branches	60.00

Also larger plants; ask for prices.

OTAKSA, BUSHY PLANTS.

3 to 5 branches	$30.00
4 to 6 branches	40.00
6 to 8 branches	50.00

2¼-in. pots to grow on, see last week's issue or ask for list.

ROMAN J. IRWIN.
43 W. 18th St., New York, N. Y.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.

French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbinette, 4-in. pot plants, $25.00 per 100; 5-in. pot plants, $35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS FOR FORCING.

All the best French kinds and Otaksa, from 4-in., 5-in., 6-in. and 7-in. pots at 25c, 35c, 50c and 75c each.

They are very good this season. Get our list. Order early and have them shipped before frost.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each, respectively. This stock is sure to please you. Order while it lasts.

Strong field-grown, 4 to 15 branches, Mme. E. Mouillere, white, 30c and 50c; Chautard and Vibraye, according to size, 35c, 65c and 90c each. S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER.
704 State St., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.

Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.

Baur Floral Co., Erie, Pa.

HYDRANGEAS.

For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

Hydrangeas, 5000 French, mostly pink, strong 2½-in., $4.50 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

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Hydrangea Otaksa, well-branched, field-grown in pots for Christmas, 2¼-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c; 6-in., 50c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Hydrangea Otaksa, 2½-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

CAN YOU USE ANY IRISES?
We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.

3000 Nibelungen,
1500 Rhein Nixe,
400 Perfection,
1000 Lohengrin,
1000 Loreley,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.

All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

IRIS PALLIDA DALMATICA.
Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.
Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

IRIS PALLIDA DALMATICA.
The most useful of all Irises; fine roots, $5.00 per 100, $45.00 per 1000. 25 per cent discount on all orders prior to September 15.
A. H. AUSTIN CO., WAYLAND, O.

250,000—IRISES—250,000.
Per 100, $2.50, 10 good named varieties.
Per 100, $2.00, separate colors or mixed.
Per 100, $5.00, Her Majesty, Mme. Pacquette, Fairy, Kochii, Mrs. Neubronner, Violacea Grandiflora, Pallida Dalmatica, Albert Victor and Gracchus.
Per 100, $6.00, Loreley, Rhein Nixe, Nibelungen, Clio and Victoria Louise.
Per 100, $7.00, Lohengrin, Perfection, Monsignor.
Per 100, $8.00, Prosper Laugier.
Per 100, $12.50, Iris King.
Per 100, $17.50, Sherwin Wright.
Absolutely true to name. Terms, cash.
H. H. KERN, BONNER SPRINGS, KAN.

WESTERN GROWN, STRONG PLANTS.
Per 100, 25 at 100 rate.
$3.00: 10 named, good varieties.
$5.00: Her Majesty, Kochii, Violacea Grandiflora, Maritana, Pallida Dalmatica, Black Prince.
$6.00: Nibelungen, Victoria Louise, Mrs. Neubronner.
$7.00: Monsignor, Perfection, (1000 each.)
$8.00: Leonidas, Caprice.
$10.00; Juniata. $13.00: Iris King.
$17.50: Sherwin Wright.
True to name. Cash, please.
GATE CITY NURSERY,
2403 N. 52nd St., Omaha, Neb.

IRIS.
Bariensis, Nestor, Sans Souci, Sibirica Orientalis, Canary Bird and Lord Grey, $4.00 per 100.
Dorothea, Flavescens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen and The Bride, $5.00 per 100.
Perfection and Kochii, $6.00 per 100.
Eldorado, Pallida Dalmatica and Gertrude, $15.00 per 100.
500 named kinds, 20 varieties, our selection, $15.00. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

STRONG YOUNG PLANTS.

Lohengrin	$7.00 per 100
Lavender Queen	7.00 per 100
Honorabilis	5.00 per 100
Helge	5.00 per 100
Mrs. Darwin	5.00 per 100

If wanted in large lots, please write for special price.

JOSEPH F. MARTIN NURSERIES,
Painesville, O.

IRISES, FINE, GENEROUS DIVISIONS.
Packed light and shipped promptly.

Celeste, sky blue	$4.00 per 100
Black Prince, dark velvety purple	5.00 per 100
Mme. Chereau, white, frilled blue	5.00 per 100
Pallida Speciosa, fine lavender	5.00 per 100
Orientalis Sibirica, rich blue	3.00 per 100
Honorabilis, yellow and brown	5.00 per 100

HOWARD GLADIOLUS GARDENS,
Republic, Mo.

ONE MILLION IRIS CELESTE.
Celeste, the beautiful sky blue Iris, the most free bloomer; we offer while they last, 1,000,000 single divisions in 1000 lots only, $15.00 per 1000. Packing free. Cash with order.
ROHLF'S NURSERIES, DAVENPORT, IA.

Irises, Beethoven, Cherion, La Africaine, La Tendresse, Mme. Chereau, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. John F. Rupp, Shiremanstown, Pa.

IRISES, EIGHTY-SEVEN VARIETIES.
Nice young plants, true to name.
Special prices. Write for list.
GILBERT H. WILD, SARCOXIE, MO.

Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, $2.50 per 100. Strong divisions. N. O. Caswell, Delavan, Ill.

Irises, 16 varieties. Send for list.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

HARDY ENGLISH IVY.
Field-grown plants, 2 to 3 feet, $8.00 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, 2½-in., $3.50 per 100: 3-in., $6.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, rooted cuttings, $17.00 per 1000; strong 2¼-in., $5.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, out of field, $10.00 per 100. Wittbuhn's Flower Shop, 3600 W. 25th St., Cleveland, O

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

LANTANAS, ROOTED CUTTINGS.
Aurora and Craigi,
$2.00 per 100.
THARPTOWN GREENHOUSES,
Shamokin, Pa.

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILIES

LILIES.
Lilium Regale, new white, the jewel of all hardy Lilies; fall delivery; write for prices on large lot; $50.00 per 100 for large blooming bulbs, 25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

LILIUM TIGRINUM.
$10.00 per 100. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.
C. V. Frueh, R. D. No. 2, Lima, O.

MIMOSAS

Mimosa, Sensative plant, 4-in., full bloom, 10c. Fugleberg & Flister, Oshkosh, Wis.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

WHY PAY MORE FOR BULBS THAT ARE NO BETTER THAN THOSE WE OFFER?
Wishing to devote our time and space to named varieties, we offer about 100,000 mixed Narcissi, size ¾-in. and up, at a bargain price. This mixture contains Sulphur, Phœnix, Barrii Conspicuus, Victoria, Empress, Sir Watkin, and a few other kinds. 250 of the mixed or 250 of a named variety at the thousand rate, less quantity add 10 per cent; sample 25c.

	Per 1000
Special Mixture, ¾ to 1½ in.	$10.00
Special Mixture 10,000 lot	8.00
Mixed Yellow Trumpet, ¾ to 1½ ins.	15.00
White Lady, nice bulbs	25.00
White Lady, ½ to ¾ ins.	5.00
Sulphur Phœnix, nice bulbs, 1¼ in. and up	12.00
Sulphur Phœnix, ½ to 1 in.	6.00
Sir Watkin, second size	15.00
Sir Watkin, ¾ to 1 in.	10.00
Paper Whites, 12 to 15 c.m.	20.00
Paper Whites, 6 to 11 c.m.	8.00
Paper Whites, 6 to 11 c.m., 25 to 50,000 lots	6.00

TAIT BROS. CO., BRUNSWICK, GA.

50,000 NARCISSUS BULBS.
Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, Va.

NURSERY STOCK

ONARGA NURSERY COMPANY.

Largest wholesale growers of high quality nursery stock for florists' trade in the central west.
Shade trees, fruit trees, Roses and Perennials.
Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

NURSERY STOCK.
Raspberries, Grapes, California Privet, Berberis Thunbergii, Spiraea Van Houttei, Hydrangea Paniculata Grandiflora, Strawberry plants, etc. Send for my wholesale trade list.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

Send for list of choice stock: Wisteria, 1-year; Desmodium, Sophoro, Ailanthus, Ampelopsis, Weigelia, Deutzia, Rosa Rugosa, Clematis, etc. See hardy plant ad for Biotas.
J. Dvorak, Nurseryman, Hempstead, N. Y.

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ORANGES

OTAHEITE ORANGE.

3-in., fine stock to grow on, $10.00 per 100, $85.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ORCHIDS

ORCHIDS, CYPRIPEDIUM.

Acaule	$ 6.00 per 100
Pubescens	8.00 per 100
Spectabile	10.00 per 100

Cash, please.
L. E. WILLIAMS, EXETER, N. H.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.

Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

PALM SEEDLINGS IN FLATS.
Phoenix Rupicola x Reclinata, 1 to 2 leaves, ready to pot up, $1.75 per 100, $15.00 per 1000. Postpaid. This characterizes very early and is a dark green.
ROYAL PALM NURSERIES, ONECO, FLA.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
Kentias, 2½-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

COCOS PALMS.
2¼-in., $3.00 per dozen.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Kentia Belmoreana, 5-in. strong, 30 to 36-in., 3 to 6 clean leaves, $1.50 each.
E. C. Dickinson, Asheville, N. C.

Palm Washingtonia Robusta, extra fine, from 2½-in. pots, $5.00 per 100. Cash.
J. B. Adams & Sons, Pass Christian, Miss.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors,
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

DOUBLE YOUR PROFIT
By planting well rooted Pansy plants from a well known strain, Steele's Private Stock seeds, direct from originators, 75c per 100, $4.50 per 1000. Special price on large orders.
CARTER & SON,
Pansy Garden, Mt. Holly, N. J.

Pansy plants, Steele's Special Greenhouse Mixture, large, field-grown, $4.00 per 1000, $11.00 per 3000.
De Meester, Florist, Humboldt, Ia.

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready for immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY SEEDLINGS.
Giant Ozark and Giant Trimardeau,
strong plants.
$4.00 per 1000.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.
J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage's and Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants grown for us, from our own justly famed Florist Prize Mixture seed, $4.00 per 1000, $15.00 per 5000. Still have some of the seed, also, at $6.00 per oz.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy plants, Mastodon, choice mixed, northern cool-grown, making strong plants, $4.00 per 1000, $11.25 per 3000, $17.50 per 5000. Ready for immediate shipment.
Edward W. Schuster, Crookston, Minn.

Pansy seedlings, Michell's Giant Exhibition, $5.00 per 1000, September delivery; transplanted, $6.00 per 1000, October delivery. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.
THE CAREY GREENHOUSES, CAREY, O.

Pansy plants, large-flowering strain with a wide range of colors, $4.00 per 1000.
Richard A. Irvine, Bay City, Mich.

200,000 PANSY PLANTS,
$3.50 per 1000.
J. D. BRENNEMAN, HARRISBURG, PA.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors; $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

SEPTEMBER LIST OF PELARGONIUMS.

Easter Greeting,	Gardener's Joy,
Wurtembergia,	Prince Bismarck,
Swabian Maid,	Eastern Star,
	Graf Zeppelin,

2-in., $10.00 per 100, $90.00 per 1000.

Easter Greeting,	Gardeners' Joy,
Wurtembergia,	Lucy Becker,
Swabian Maid,	Prince Bismarck,

3-in., $12.00 per 100, $110.00 per 1000.

Easter Greeting and Swabian Maid,
4-in., $17.00 per 100, $160.00 per 1000.

This is first-class stock from America's most successful grower of Pelargoniums. Order now. You will make good money growing this stock on.
Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago. Ill.

PELARGONIUMS.
Just the time to buy to grow on for Easter, Mothers' day and Memorial day.
Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker and Eastern Star:
2-in. .....$10.00 per 100, $ 90.00 per 1000
3-in. ..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid.
4-in. .....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $90.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $12.00 per 100, $110.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $17.00 per 100, $160.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

PELARGONIUMS.
Wurtembergia, Lucy Becker, Swabian Maid and Easter Greeting, fine 2½-in., $9.00 per 100. No packing charge; can be packed in moss without soil if desired. Not a white fly on the place.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

Pelargoniums, 350 Easter Greeting, 2¼-in., $10.00 per 100. Cash.
Wagner Floral Co., Sandusky, O.

PELARGONIUMS, READY SEPTEMBER 20.
Easter Greeting, Prince Bismarck, Wurtembergia, rooted cuttings, $4.00 per 100, $35.00 per 1000.
Postpaid. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN.
43 W. 18th St., New York, N. Y.

PELARGONIUMS, STRONG STOCK.
Easter Greeting, Lucy Becker, Zeppelin, Gardeners' Joy, Caird and Eastern Star, strong 2-in., $10.00 per 100, $90.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STOCK NOW FOR NEW SEASON.
Easter Greeting and seven sports, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, 300 rooted cuttings of Easter Greeting and 500 rooted cuttings of Lucy Becker, $5.00 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in.,
$10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

PEONIES

PEONIES.
Prices are per 100 of a variety and include packing and delivery to transportation company here. 25 of a variety at 100 rate, provided order totals 100 or more. Terms: Cash before shipment, or satisfactory references at time of placing order. Stock of some varieties small. Varieties in heaviest supply are Mons. Dupont, Festiva Maxima, Mme. Crousse, Single Tall Red, Couronne d'Or, Delicatissima.
At $16.00. Festiva, Light Red, Single Tall, Dr. Bretonneau (Verdier) (Lady Leonora Bramwell.)
At $20.00. Festiva Maxima, Dr. Bretonneau (Guerin), Mme. Crousse, Delicatissima, Mme. de Verneville, La Tulipe.
At $24.00. Couronne d'Or, Rubra Superba, Etienne Mechin.
At $30.00. Mons. Dupont, Marguerite Gerard.
At $36.00. Model de Perfection.
At $60.00 Octavie Demay, Germaine Bigot.
At $75.00. Eugene Verdier, Adolphe Rousseau.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba	$16.00 per 100
Queen Victoria	14.00 per 100
Unnamed White	10.00 per 100
Felix Crousse	35.00 per 100

QUALITY STOCK ONLY.

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	85.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes, all cut-flower varieties.

Felix Crousse	$40.00 per 100
Delicatissima	23.00 per 100
Alexandria	20.00 per 100
Dr. Bretonneau	16.00 per 100
Duchesse de Nemours	16.00 per 100
Couronne d'Or	20.00 per 100

W. F. SCHNEIDER,
Peony Culturist, Box 16, Elmhurst, Ill.

PEONIES.
STRONG DIVISIONS AND PLANTS.

Edulis Superba	$15.00 per 100
Duchesse de Nemours	18.00 per 100
Floral Treasure	15.00 per 100
Couronne d'Or	22.00 per 100
Festiva Maxima	22.00 per 100
Queen Victoria	18.00 per 100

L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

PEONIES.

La France .....$ 6.00 each
Le Cygne ..... 15.00 each
Lady Alexandra Duff..... 5.00 each
Monsieur Martin Cahuzac..... 2.00 each
Therese ..... 4.00 each
Many other rare kinds.

Octavie Demay ..... 30.00 per 100
Mireille ..... 30.00 per 100
Mme. de Verneville ..... 20.00 per 100
25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Alba Sulphurea	$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
Monsieur Dupont	35.00 per 100
Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.
A. H. AUSTIN CO., WAYLAND, O.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Queen Victoria	$10.00 per 100
Rubra Triumphans	40.00 per 100
Unnamed White	10.00 per 100
Unnamed Pink	10.00 per 100

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONY FESTIVA MAXIMA,
strong 3 to 5 eye divisions, $15.00 per 100.
Unnamed Enchantress—pink shade; a few days later than Maxima; a good one; 3 to 5 eye divisions, $10.00 per 100. Want to clean up surplus.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

EDULIS SUPERBA,
Memorial-day pink, $20.00 per 100.
COURONNE D' OR,
Fine late white, $25.00 per 100.
Extra fine stock.
Cash or satisfactory references.
ROSENFIELD PEONY GARDENS,
Benson Station, Omaha, Neb.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES, THE FINEST COLLECTION OF 75 VARIETIES.
Commercial stock, grown in this part of the country. Send for wholesale price list.
GATE CITY NURSERY,
2403 N. 52nd St., Omaha, Neb.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

Peonies, Festiva Maxima, 20c; Duchesse de Nemours, 20c; Queen Victoria, 15c; Edulis Superba, 12c; Lady Bramwell, 12c; mixed, 10c; 3 to 5 eyes. Good value.
W. Z. Purnell, Snow Hill, Md.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Peonies, Festiva Maxima, Officinalis Rubra and Fragrans, 3 to 5 eyes, or 7-year-old, undivided clumps.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies, Lord Kitchener, Karl Rosenfield and Baroness Schroeder, 1-year, $1.50.
L. F. Dintelmann, Belleville, Ill.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 8, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: 26 acres.
W. A. Reiman, Vincennes, Ind.

Peonies: Strong divisions; list ready.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

PETUNIAS

DOUBLE AND SINGLE PETUNIAS.
Rooted cuttings, $2.50 per 100, $20.00 per 1000. Ready October. Orders booked now and filled in rotation.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Double Petunias, good assortment of colors, 2-in., $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

Phlox Drummondi, mixed, strong field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Hardy Phlox, mixed colors, red, pink and white, $5.00 per 100 divisions.
N. O. Caswell, Delavan, Ill.

PITTOSPORUMS

Pittosporum Tobira, 6 to 8 ins., mostly branched, $25.00 per 100; 4 to 6 ins., transplanted, $15.00; well rooted cuttings, $10.00 per 100, $75.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIAS.
The true Christmas red, an excellent strain, 2½-in. pots, September delivery, $10.00 per 100, $90.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000.
Shipped in paper pots; boxes and packing extra.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

TRUE CHRISTMAS RED.
Poinsettias of fine quality ready now.
We ship in paper pots only.

2½-in.	$ 9.00 per 100, $ 80.00 per 1000
3 -in.	12.00 per 100, 110.00 per 1000

Cash with order. Add 5% for packing.
J. L. DILLON, BLOOMSBURG, PA.

POINSETTIAS, IN 2½-IN. POTS.
The true Christmas red,
fine, healthy stock, shipped in paper pots,
$7.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS.

Strong 3-in.	12c each
Strong 2¼-in.	8c each

STORM LAKE FLORAL CO.,
Storm Lake, Ia.

POINSETTIAS, STRONG STOCK.
2½-in., $8.00 per 100.
MORNINGVIEW NURSERY,
1404 Evergreen Ave., Montgomery, Ala.

STRONG POINSETTIAS.
2¼-in. grand for pans,
$8.00 per 100, $70.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS, STRONG PLANTS.
The best Christmas red. Shipped in 2½-in. paper pots, $8.00 per 100.
JOHN A. SALZER SEED CO.,
La Crosse, Wis.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

POINSETTIAS.
2¼-in. stock.
Immediate delivery.
$7.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

POINSETTIAS, CLEAN AND HEALTHY.
Strong 2½-in., $80.00 per 1000.
Packing free if cash with order.
THE WESTERN AVE. GREENHOUSES,
1529 Western Ave., Toledo, O.

CHRISTMAS RED POINSETTIAS,
Well established 2½-in.
$8.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

POINSETTIAS.

2¼-in.	$ 8.00 per 100, $ 75.00 per 1000
3-in.	10.00 per 100, 100.00 per 1000

J. V. LAVER,
704 State St., Erie, Pa.

POINSETTIAS, NONE BETTER.
2¼-in. plants, well established;
$8.00 per 100, $75.00 per 1000. Expert packing.
STERTZING'S FLORAL CO.,
7280 Southwest Ave., St. Louis, Mo.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5 per cent. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIAS.
2¼-in.,
$8.00 per 100, $75.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

Poinsettias, 2½-in., $7.50 per 100. No charge for packing in paper pots if cash is sent with order. September delivery. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $9.00 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, strong 2½-in., 5c; 4-in., 8c each; must dispose of this stock to make room.
Wisely Flower & Seed Store, Murphysboro, Ill.

Poinsettias, fine plants, 4-in. packed in paper pots, $20.00 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, true Christmas red, 2¼-in., $7.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Poinsettias, 1000 2½-in., $75.00 per 1000. Shipped in paper pots.
J. C. Rennison Co., Sioux City, Ia.

Poinsettias, strong 2¼-in. now ready, $8.00 per 100.
H. M. Bills, 2104 Brown St., Davenport, Ia.

Poinsettias, strong, healthy plants, 2¼-in., $7.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2¼-in., $8.00 per 100. Shipped in paper pots. Add 5 per cent for packing.
H. G. Pauli, Davenport, Ia.

Poinsettias, 1-year-old plants, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. Cash, please.
Beaver Ave., Greenhouses, Des Moines, Ia.

POINSETTIAS.
2½-in. pots.....$12.00 per 100
WM. T. WALKE, SALEM, MASS.

Poinsettias, nice stock, 2¼-in., $9.00 per 100, $85.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

POINSETTIAS.
2-inch, good plants, $7.00 per 100. Cash.
GEO. KRANZ & SON, MUSCATINE, IA.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, strong 2½-in., packed in paper pots, $9.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, 2-in., $5.00 per 100. F. o. b. Green's Greenhouses, Inc., Fremont, Neb.

PRIMULAS

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

PRIMULAS—Continued

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom,
white and lilac,

from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA OBCONICA AND
PRIMULA MALACOIDES.

Our Obconicas are the very best European productions of giant-flowering Primulas, and our Christmas colors consist of a collection which are big sellers. If in want of choice stock, and colors, then give these a trial. Very strong plants from 2½-in. pots, ready to shift either to 3-in. or 4-in. pots.

MALACOIDES ROSEA SUPERBA.
Very strong stock from 2½-in. pots.
We are offering all at $6.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

PRIMULAS, 2¼-IN. POTS.

Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.

NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

Primula Malacoides Townsendii, 2½-in., $7.00 per 100.

THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GRANDIFLORA.

From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., $5.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $100.00 per 1000.

C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULA OBCONICA, GIANT-FLOWERING.
4-in. .....$25.00 per 100, $225.00 per 1000
Strong, 3-in., ready to shift, $12.00 per 100, $100.00 per 1000. This is fine stock.
Obconica and Malacoides, 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULAS.

Primula Obconica Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA OBCONICA.
As good a strain as any and better than most.
Fine heavy 2¼-in. stock.
You won't be sorry if you try them.
Write for price.
F. J. BAUM,
60 Kingsley St., Buffalo, N. Y.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.

Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

Primula Obconica, 3½-in. ready for a shift, 8c each. Chas. F. Hummel & Son, 3102 Brady St., Davenport, Ia.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

SEPARATE COLORS OR MIXED.
Primula, 2-in.;
Obconica Gigantea, $5.00 per 100.
Chinensis all sold out.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Primula Obconica, Gigantea, Rosea, Appleblossom, Kermesina and Caerulea, both Schiller's and Dreer's strains, strong plants, ready for 4-in., $5.00 per 100, $45.00 per 1000. Packing free. F. H. De Witt & Co., Wooster, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Primula Obconica Gigantea, Arands' Ronsdorfer strain, 6 colors mixed; Chinese Primroses, fine large plants, 15 colors mixed, 4-in. pots, $13.00 per 100, 200 for $25.00.
Edward Whitton, Utica, N. Y.

Primula Obconicas, both Gigantea and Grandiflora, fine 2¼-in., very good strain, $7.00 per 100, $60.00 per 1000; Primula Malacoides, $5.50 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA.
Healthy, clean stock, 2½ and 3-in., $6.00 and $8.00 per 100. Immediate shipment. Cash.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA.
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

Primula Chinensis, red for Christmas, pink, white, white with yellow eye, elegant plants, ready for shift, $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

PRIMULA GIGANTEA AND GRANDIFLORA.
Clean and healthy plants, 1¼-in., $5.00 per 100.
F. E. BLAKE, MARION, O.

Primula Obconica, Schiller's strain, best mixed colors, in bud and bloom, 3-in., $8.00 per 100. Shipped in paper pots.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora, good strain, fine, strong plants from 2-in. pots, $5.50 per 100, $50.00 per 1000. C. L. Jenkins & Sons, Inc., R. F. D., Route A, Anacostia, D. C.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, Large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, pink and red; 4-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Primula Obconica Gigantea, good stock, 4-in., $12.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica of best strain, strong plants out of 2-in. pots, $4.50 per 100. No charge for packing. Fostoria Floral Co., Fostoria, O.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

PRIVET

HARDY PRIVETS.
We offer 12,000 Privet Amoor River North, 2 to 3 feet, bushy. Write for prices.
ROHLFS' NURSERIES, DAVENPORT, IA.

PYRETHRUMS

Pyrethrum Hybridum, single, mixed colors, large clumps, $12.00 per 100.
Wm. F. Krueger, 516 Potter St., Toledo, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

RASPBERRIES

RASPBERRY PLANTS.
St. Regis Everbearing.....$18.00 per 1000
Black Cumberland ..... 15.00 per 1000
Will make price on large quantity.
LAHR'S FLOWER SHOP,
LaFayette, Ind.

Raspberries, Cumberland and Black Pearl.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

2-YEAR-OLD XX FIELD-GROWN
ROSES FOR FORCING.

Baby Ramblers at $50.00 per 100.
Crimson Baby Rambler, Jessie,
Pink Baby Rambler, Orleans,
Tausendschoen.

HYBRID PERPETUALS AT $45.00 PER 100.
Capt. Hayward, Clio,
Gen. Jacqueminot, Hugh Dickson,
Ulrich Brunner, Magna Charta,
Mrs. J. H. Laing, Persian Yellow.
Paul Neyron,

CLIMBING ROSES. STAKED UP PLANTS.
Well ripened, long topped at $45.00 per 100.
Dorothy Perkins, Hiawatha,
Excelsa, Lady Gay.

Rosiere (Dark Pink Tausendschoen)
$50.00 per 100.

HYBRID TEAS AT $45.00 PER 100.
Gruss an Teplitz, Killarney,
etc.

ASK FOR COMPLETE LIST OF ROSES.

A fine lot of own-root, 3-in. pots at $16.00 per 100, $150.00 per 1000.
1500 Richmond,
1500 Columbia,
1500 Mock,
1500 Hoosier Beauty.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

ROSES.
300 2½-in., Columbia,
300 3-in., White Killarney,
500 2½-in., Mme. Butterfly,
$10.00 per 100.
Will offer the lot for $90.00.
A. N. KINSMAN, INC., AUSTIN, TEX.

ROSES, OWN-ROOT.
Extra fine, healthy 3-in. stock.
400 Ward .....$15.00 per 100
400 White Killarney ..... 12.00 per 100
Add 2½ per cent for packing.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

Roses: Dorothy Perkins and Excelsa (Red Perkins), rooted cuttings, $3.00 per 100, $27.50 per 1000. Delivery now.
Write for list of strong 2¼-in. or large plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

3-IN. POT PLANTS.
The following in strong 3-in. pot plants: Hadley, Columbia, Ophelia and American Beauty. $15.00 per 100, $120.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

STRONG, FIELD-GROWN ROSES.
American Pillar, Crimson Rambler, Dorothy Perkins, Excelsa, Hiawatha, Wichuraiana and White Dorothy, 1-year No. 1, $16.00 per 100; 2-year No. 1, $25.00 per 100.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

ROSES, OWN ROOT.
Columbia, 1000 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
Can ship now.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

ROSE COLUMBIA!
1200 fine plants, 2¼-in., 10c each.
Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Roses: Bench plants, 250 White Killarney, 100 Pink Killarney, 250 Champ Weiland, 100 Milady, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

ROSES TO PLANT.
Dunlop, extra strong 3-in., $15.00 per 100.
White Killarney, select, 2½-in., $12.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

SALVIAS

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

FLOWER SEEDS.

	¼-oz.	½-oz.	1-oz.
Anchusa Italica, Dropmore	$0.40	$0.75	$1.00
Arabis, Alpina	.25	.40	.60
Campanula Medium, single, mixed	.10	.15	.25
Coreopsis Grandiflora	.10	.15	.25
Delphinium Belladonna	.90	1.75	3.00
Digitalis, or Foxglove, pink, white, mixed	.25	.40	.60
Lupinus Polyphyllus, mixed	.10	.20	.30
Lychnis Viscaria Splendens	.15	.25	.40
Thermopsis Caroliniana	.25	.40	.60
Hyacinthus Candicans		.10	.15

JAMES VICK'S SONS,
Rochester, N. Y.

NEW CALENDULA
GLOWING GOLD.

The best variety for greenhouse forcing. Now offered for the first time. The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers. Trade packet, 75c; ounce, $4.00.

H. W. BUCKBEE,
Rockford, Ill.

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; fully double; rich orange color.
NO SINGLE FLOWERS.
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers.
512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Chewing's Fescue	38c	36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

ASPARAGUS PLUMOSUS SEED.
Special new crop; plump live seed.
1000 seeds, $2.50 per 1000;
5000 lots, $2.25 per 1000;
Over 5000 lots, $2.00 per 1000.
THEODORE PAYNE,
345 S. Main St., Los Angeles, Cal.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.; Coreopsis Lanceolata, large type, 25c per oz., $3.00 per lb.; Gaillardia Grandiflora, 50c per oz., $5.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS PLUMOSUS NANUS SEEDS.
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, $3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

SMILAX

POEHLMANN BROS. CO.,

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,

Morton Grove, Ill.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, several hundred, strong plants twice pinched back, 2-in., $4.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Smilax, strong 2-in., $5.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Smilax, 2000 strong, cut back, 2¼-in. plants, $3.00 per 100. Wm. A. Storck, 4271 Bates St., St. Louis, Mo.

SMILAX.
Strong 2¼-in., $3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax; Several thousand fine plants ready now; cut back, 2¼-in., $3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax, strong 3-in., $8.00 per 100. Cash, please. Lanternier, Florists, Fort Wayne, Ind.

Smilax, 500 cut back, strong 2-in., 5c each.
O. B. Stevens, Shenandoah, Ia.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Smilax, good plants, 2¼-in., $3.00 per 100.
Matthewson's, Sheboygan, Wis.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

SNAPDRAGONS

JUST RIGHT TO PLANT.
Snapdragons, topped and branching.
Free from rust. Ramsburg's seed only. We grow in small dirt bands which go with plant so the root is not disturbed. Packed in small shallow boxes carefully secured. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.
Golden Pink Queen, best of all.
Silver Pink, standard light pink.
Keystone, best dark pink.
Nelrose, like Keystone but more dwarf.
Light Pink.
Buxton's, clear pink lighter than Keystone.
White, pure white large fine flower.
Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed.
$6.00 per 100, $50.00 per 1000.
Cash, or good references.
GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

Seed of all above varieties, see Display advertisement.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS.
2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White, Enchantress, pink.
Orlando, bronze, Golden Delight, yellow.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, Ramsburg's strain, 180 white, first-class plants out of 2½-in., 5c each, $7.50 for the lot.
Storm Lake Floral Co., Storm Lake, Ia.

SNAPS. SNAPS. SNAPS.
"Our Quality Excels."
2¼-in. fine, pinched.
Grown from Ramsburg's original seed.

Silver Pink	5c each,	$45.00 per 1000
Keystone	5c each,	45.00 per 1000
Nelrose	5c each,	45.00 per 1000
Phelps' White	5c each,	45.00 per 1000
Phelps' Yellow	5c each,	45.00 per 1000
Golden Pink Queen	7c each,	65.00 per 1000

Cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS GROWN FROM SEED.
Red, pink, yellow and white,
Out of 2-in. pots, twice cut back,
$4.00 per 100.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Snapdragons, Ramsburg's strain, 40 Silver Pink, 160 Golden Pink Queen, 220 White, 250 Yellow, 15 Nelrose, 60 Garnet, 100 Buxton and 100 Purple King, strong 2¼-in. pinched back, $5.00 per 100; lot, $40.00.
The Thumb Nursery, Marlette, Mich.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SNAPDRAGONS, GOOD STOCK.
Keystone and Phelps' White, 2¼-in., $45.00 per 1000. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

SNAPDRAGONS, CLEAN, HEALTHY STOCK.
Nelrose, Keystone, Phelps' Yellow, Salmon, 2¼-in., $5.00 per 100.
TRIMBLE & OPPENEER, LANCASTER, O.

STEVIAS

STEVIA SERRATA.
Excellent plants.
4-in. .....$12.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Stevias, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Stevia Double White, 2¼-in., 4c; 6-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, strong stock, 4-in., $9.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

STOCKS, WINTER-FLOWERING.

Queen Alexandria, 3-in	$6.00 per 100
Mme. Pacquette, 3-in	6.00 per 100
Empress Augusta Victoria, 3-in	6.00 per 100

KELLY'S GREENHOUSES, KOKOMO, IND.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom, selected, hardy stock, $5.00 per 100, $40.00 per 1000.
Also Dr. Burrill and Magic Gem, layer plants, $1.00 per 100.
Light and satisfactory packing. I aim to please. Cash. Winifred Kephart, Evart, Mich.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

SWAINSONAS

Swainsonas, white, fine, bushy plants, have been plunged in cold frame all summer; $6.00 per 100. L. R. Friedrichsen, Wilton Junction, Ia.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

PARSLEY PLANTS.
Large, strong plants, curled variety, 50c per 100, $3.50 per 1000. Cash with order.
CHRISTIAN B. GROFF,
R. F. D. No. 6, Lancaster, Pa.

Parsley, double curled, very large strong plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

VEGETABLE PLANTS—Continued

Asparagus Palmetto roots, 2-year-old; extra fine for early September planting. Twenty-five years in the business. Can ship now.
Warren Shinn, Woodbury, N. J.

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Mammoth Asparagus, cheap at $8.00 per 1000.
Carl Brown, Williamstown, N. Y.

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

VINCAS

FIELD-GROWN VINCA VARIEGATA.
Booking orders for Oct. 1 delivery; vigorous and healthy plants, grown under irrigation; strong field clumps, $6.50 per 100, $60.00 per 1000; extra fine rooted layers, $12.00 and $15.00 per 1000. Shipped in light containers, stiff corrugated cardboard boxes where practical. This saves you express charges. Orders acknowleged same day received, and shipped promptly from Dayton, Ohio.
LUTHER H. HORLACHER, R. R. 7, XENIA, O.

VINCAS, VARIEGATED.
Exceptionally extra heavy stock; October 1 delivery; clumps, $6.50 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000, 100 at 1000 rate. Nothing but A1 stock packed. No charge for packing.
C. L. FIES, R. 8, DAYTON, O.

VINCAS, VARIEGATED.
Fine field clumps, $6.50 per 100, $65.00 per 1000. 50,000 rooted layers, $1.50 per 100, $15.00 per 1000; this is very fine stock and will please you. Will begin to ship about September 20. Get in line and avoid the rush.
JOHN H. GRISCEL, R. R. NO. 8, DAYTON, O.

FIELD-GROWN VARIEGATED VINCAS.
2½-in. to 3 feet long, bushy plants, 7 vines and more, $9.00 per 100, $80.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VINCA VINES.
Healthy, strong, fine 3-in. plants, $9.00 per 100. Packing free. Cash.
LAHR'S FLOWER SHOP,
207 N. 9th St., Lafayette, Ind.

Vinca Variegata, 5000 large, bushy, field-grown plants, $10.00 per 100; smaller plants, $8.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

VINCAS, FIELD-GROWN.
1000 Large plants, $10.00 per 100, $95.00 per 1000. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

VINCA VARIEGATA.
3000 extra fine field-grown, $5.00 per 100.
CENTRAL MICHIGAN PIKE GREENHOUSES,
Byron L. Smith, Florist, Ionia, Mich.

Vinca Variegata, 500 extra fine, field-grown, $12.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Vinca Variegata, strong, out of field, $12.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Vinca Variegata, 100,000 extra large, field-grown, $10.00 per 100, $95.00 per 1000. Try them. Alonzo J. Bryan, Washington, N. J.

Vinca Variegata, nice, field-grown plants, $14.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Vincas, variegated and green, field-grown, $10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vincas, field-grown, $75.00 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Vinca vines, field-grown, $8.00 per 100. Cash, please. Smedley Floral Co., Fargo, N. D.

VIOLETS

Violets, Princess of Wales and Governor Herrick, healthy, large, field-grown plants, $9.00 per 100.
Governor Herrick, 3-in. pots, healthy plants, $7.50 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Violet Governor Herrick, field-grown plants, $10.00 per 100. Cash, please.
The Ashtabula Floral Co., Ashtabula, O.

Violet Governor Herrick, extra heavy, field-grown plants, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Violet Governor Herrick, field-grown, fine stock, $6.00 and $8.00 per 100; extra select, $10.00 per 100. Baur Floral Co., Erie, Pa.

Violet plants, ready, Princess of Wales, field-grown, best single, Governor Herrick, double and Marie Louise, bench plants, best double, $12.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

WISTERIA

Wisteria Chinensis, purple; and Venusta Alba, 1-year. Write for prices. See Ampelopsis Ad.
J. Dvorak, Hempstead, N. Y.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-grown plants, $1.00 per 100, $5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

GOOD SELECTIONS.

50 Primula Obconica Kermesina, 3-in.	$0.10 each
20 Dracaena Indivisa, large, field-grown	.25 each
75 Dracaena Indivisa, 2¼-in.	.04 each
15 Cleveland Cherries, fine, field-grown	.10 each
75 Smilax, 2¼-in.	.03 each
200 Asparagus Sprengeri, strong 2¼-in.	.04 each
50 Asparagus Sprengeri, 4-in.	.10 each
75 Begonias, pink, 2 kinds, in bloom	.20 each
35 Begonia Prima Donna, 3-in.	.10 each
Coleus, 5 varieties, 2¼-in.	.03 each
Coleus, red and yellow trailing, 2¼-in.	.03 each
Shasta Daisies, 2¼-in.	.05 each
Sweet William, mixed, 2¼-in.	.05 each
Coreopsis Lanceolata Grandiflora, 2¼-in.	.05 each
Forget-me-not, winter-blooming, 2¼-in.	.05 each
Violet Princess of Wales, field-grown.	.08 each
Strawberry plants, Dunlap	.02 each
Iris, blue, yellow and purple, divisions	.05 each
Ageratum Stella Gurney, 2¼-in.	.03 each
Ageratum Stella Gurney, rooted cutings	.01 each

Cash, please.
THE FLOWER SHOP, AUBURN, IND.

Silver Maple, 100 6 ft. to 8 ft., 35c; 100 5 ft. to 6 ft., 20c each.
Juniper Virginica, 100 18 ins. to 24 ins., 50c each.
Thuya Americana, 12-inch heads, 50c each.
Peonies, 3000 divisions, Humeii, Hortense and Festiva Alba, eyes cut to suit the buyer, $20.00 per 1000.
Iris Germanica, 2000, $20.00 per 1000 div.
Two Cypress greenhouse frames.
A. J. Humphreys, Mt. Sterling, Ky.

Carnations, 500 White and Pink Enchantress, very strong, $8.00 per 100.
Swainsonas, 24, white, 4-in., 20c each.
Bouvardias, 70, white and pink, 4-in., 15c each.
Begonia Chatelaine, 170, 5-in., 30c each.
Begonia Chatelaine, 200, 4-in., 18c each.
Grevillea, 65, 4-in., 15c each. Cash with order. Sunnyside Greenhouses & Nurseries, 504 10th Ave., Moline, Ill.

Strawberry plants for Sept. and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Genistas, Stevias and Solanums, field-grown, 15c; Sprengeri, 2¼-in., 5c; Cyclamen, Fischer's best, 4-in., 30c; Begonia Luminosa, 4-in., 20c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Sweet Alyssum, Cyclamen, Poinsettias, Stevias and Primula Obconica. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—100 Jerusalem Cherry trees, 5-in., 12c; 200 Stevias, 4-in., 8c; 400 Geraniums for stock plants, mixed 3-in., 8c and 100 Calendulas, 2¼-in., 5c each, for Vincas or red Carnation plants. What have you?
J. C. Pardee, Alma, Mich.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Rose plants or Poinsettias as advertised in other columns, 2¼-in., $8.00 per 100; or White Enchantress, field-grown plants, good ones, $8.00 per 100, for Geranium stock.
A. N. Kinsman, Inc., Austin, Minn.

To Exchange—Snapdragon seedlings, good, strong 3-in. stock, 500 Red, 500 White, 300 Yellow. Will sell or trade for anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Carnations, 1000 extra fine field-grown Ward, ready to bench now. Will sell or trade for Enchantress Supreme, or anything we can use. What have you to offer?
Raton Greenhouses, P. O. Box 349, Raton, N. M.

To Exchange—Matchless Carnation plants, $10.00 per 100, in exchange for Rose-Pink field-grown plants. Nixon H. Gano, Martinsville, Ind.

To Exchange—300 Matchless Carnations, field-grown, 8c each, or will trade for Boston Ferns or Primula Obconica.
Edw. J. Wood & Sons, West Webster, N. Y.

To Exchange—Begonias, 300 Pride of New Castle, strong 3-in. ready for shift, 20c each; for Geranium rooted cuttings, Poitevine, Ricard and Barney. Frew & Jackson, Conneaut, O.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Narcissus bulbs, $5.00 per 1000, for Alba Plena Odorata, Gladioli, Peonies, or anything we can use. C. G. Benton, Ashley, Ill.

WANTED

Wanted—Please send price lists, etc., of any stock you wish to sell, as I am starting a nursery and wish to locate all kinds of goods. Answer by mail only.
William Erb, Maspeth, L. I., N. Y.

Wanted—Peonies, 5000 Edulis Superba, 2 to 3 eye divisions; also Irises, 2000 Mrs. H. Darwin and 3000 Honorabilis. Prices must be reasonable.
Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—500 to 1000 good, field-grown Poitevine Geraniums, untrimmed, for cuttings. Delivery this fall. State price.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—2-year-old Asparagus roots, both fall and spring delivery. Name variety, quantity and prices. James Vick's Sons, Rochester, N. Y.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Wanted—500 good clumps of double Gypsophila Paniculata Flora Plena; must be true to name.
Chas. Evans, Watertown, Mass.

Wanted—Prices on Wonder Lilies, state size.
McIntyre Floral Co., Nashville, Tenn.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWERS

GLADIOLI, IN BLOOMS.
Assorted colors, $4.00 per 100.
R. T. DAVIS, JR.,
Phone Arnada 82, R. 3, Wheatridge, Colo.

Water Lily flowers, white with yellow center, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

FERTILIZERS

SHEEP MANURE.
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY,
Aurora, Ill.

Ground Poultry Manure, $2.00 per 100.
C. W. Callender, West Union, Ia.

FLORISTS' SUPPLIES

3000 double, 3-ring, carnation supports, in good condition, $25.00 per 1000.
G. A. Ackerman Floral Co., Columbus, O.

FRUIT

YAKIMA PEACHES AND APPLES.
Shipped by mail or express anywhere in U. S. and Canada; souvenir and standard boxes. Extra fancy.
BARTON, PACKER & SHIPPER,
Yakima, Wash.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

MYRTLE FOR GRAVE COVERING.
Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
GEORGE S. WARING,
3477 Woodburn Ave., Cincinnati, Ohio.

SPRAYS.
Asparagus Plumosus and Sprengeri.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Smilax, ready for cutting, 25c per string; 2 yards in a string.
Riverside Greenhouse, Lewistown, Mont.

New crop of fancy Ferns, $1.00 per 1000.
H. Blauvelt, Lock Box 979, Pittsfield, Mass.

HORTICULTURAL BOOKS

CYCLOPEDIA
Of American
HORTICULTURE
by
Liberty H. Bailey.
A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.
$48.00 for the set, express paid.
Order through the
FLORISTS' REVIEW,
508 S. Dearborn St., Chicago, Ill.

ALBUM OF DESIGNS.
96 pages
OF BEAUTIFULLY PRINTED
PICTURES.
A wonderful assistance to any florist in taking orders for cut flower work to be made up. Get larger and better orders for funeral work by showing your customer what the finished design will look like. The Album is sent

Postpaid $1.25 per copy.

FLORISTS' PUBLISHING CO.,
508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LEAF MOLD

LEAF MOLD IN ANY QUANTITY.
We are now arranged so that we can furnish you this soil which has no equal for Begonias, Ferns and Cyclamen, as it will not green over, being thoroughly saturated with minerals from Giant Springs and free from Toadstool Fungus. No sand, but thoroughly sifted and silicated. Sample, 50c. $1.10 per 100 lbs.; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.50; 3 tons, $45.00. Special prices on larger quantities. F. O. B. West Plains, Mo. Cash with order.
OZARK PANSY GARDENS,
West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
JOHN B. ROY, CONWAY, MICH.

PRINTING

Printing of every description. Our prices talk. Samples free.
A. H. Kraus, 409 Chestnut St., Milwaukee, Wis.

RAFFIA

RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SHEET MOSS

SHEET MOSS.
You need it every day.
Nice, clean stock, $2.00 per bag.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS

BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
Burlap bales, each $1.00;
10 bales for $9.00.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, NEW CROP, BEST QUALITY.
Now ready for immediate shipment.
Standard size in burlap, 60c per bale.
Regular size in wire, 35c per bale.
Will ship within five days,
or return your money.
Three per cent off for cash with order.
Write for prices on car lots,
it will pay you.
BERT HANCOCK, PRODUCER AND DEALER,
L Box 7, City Point, Wis.

SPHAGNUM MOSS, CHOICE GRADE.
Dry and clean.
Large standard size bales in burlap.
60c per bale, wired, 35c per bale.
Write for prices on car lots.
Immediate shipment.
Deduct 3 per cent if you send cash with order.
FRANK HANCOCK,
Box 54, City Point, Wis.

SPHAGNUM MOSS, BEST QUALITY.
Dry and clean,
Large size bales.
Burlapped or wired bales
at lowest price in carlots.
Write for prices.
F. K. RESHEL, BOX 25, CITY POINT, WIS.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 60c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 35c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.
L. H. Ellis Co., City Point, Wis.

SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
HANS H. PEDERSEN, WARRENS, WIS.

AMUNDSON SPHAGNUM MOSS.
Large standard size burlapped bales.
10 to 50 bales, 75c each.
Deduct 3% if you remit with order.
Carlots, wholesale, write.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 8 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

STRAWFLOWERS

Strawflowers: All colors mixed, double flowers, good clean stock, 10 inch stem, $2.00 per 100, $15.00 per 1000, prepaid by mail. Special delivery. F. Danley, Macomb, Ill.

TOBACCO

FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for carlot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.
Tobacco Dust, 100 lb. bags, $3.00;
500 lbs., $10.00, f. o. b. Lancaster, Pa.
Tobacco Stems, 300 lb. bale, $4.00.
Write for our ton and carlot prices.
TOBACCO PRODUCTS CO.,
P. O. Box 282 B. Lancaster, Pa.

Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

WIRE WORK

WE MANUFACTURE
AND CARRY
THE LARGEST STOCK
OF WIRE DESIGNS IN CHICAGO
SPECIAL DESIGNS ON SHORT NOTICES.
PRICES ALWAYS RIGHT.
JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

BUFFALO NOTES.

[Concluded from page 51.]

his entire range at Hamburg, having made many innovations. This range is devoted chiefly to the production of Columbia roses.

It will be noted that growers in this vicinity are convinced that they must progress with the times in order to do business.

Various Notes.

W. J. Palmer has left for a month's vacation at his camp in the Canadian woods.

Marc Palmer has just returned from a two months' stay in northern Canada.

J. H. Rebstock is building a new store, on Elmwood avenue, which will be ready for occupancy about October 1.

Louis Neubeck has been making extensive alterations for the fall business.

Among the Buffalonians attending the Washington convention were Mr. and Mrs. W. H. Sievers and William Sievers, Jr., W. J. Peake, S. A. Anderson, W. J. Palmer, William Kasting, Mr. and Mrs. Stephen Kost, the Grever brothers, Mr. and Mrs. H. B. Brookins, Mr. and Mrs. John Galley and son, Mr. and Mrs. George Reichert, the Galley brothers, Mr. and Mrs. Conrad Forbach and daughter, and Eugene M. Naukam.

E. M. N.

WILT ON CUCUMBERS.

Will you tell me what to do for wilt on cucumber vines? I can grow them finely until they start to bear. Then, one by one, they die off from wilt and in a short time they are all dead. Any advice you can give will be much appreciated. S. M. R.—Pa.

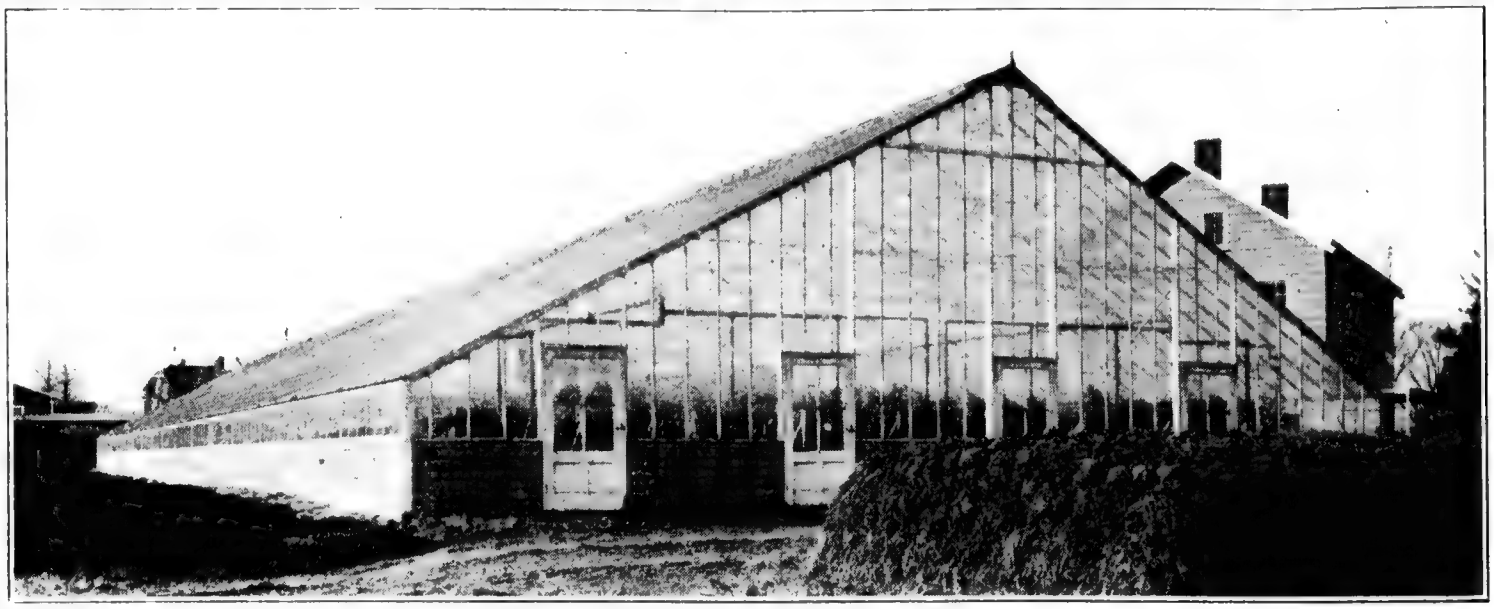
It is presumed that you refer to the wilt attacking cucumbers and melons outdoors. This usually starts with the first cool nights in summer and torrential rains preceding these nights will cause it to spread rapidly. I do not know of any real cure for this wilt, which has made outdoor cucumber culture much of a lottery for some places over a large part of the country. Even persistent spraying with Bordeaux mixture does not prove to be a cure.

C. W.

Martins Ferry, O.—Charles O'Beirne has constructed two small buildings to house his equipment and is considering the erection of a store room.

Palmyra, N. Y.—The Hilldale Flower Shop has just been opened by J. A. Cleary, who purchased the property upon which the store is built some time ago. He will conduct a wholesale and retail business.

Buffalo, N. Y.—The Flower Houses, with a modern shop at 1503 Hertel avenue, are erecting greenhouses and a retail shop at 3026 Delaware avenue, at Kenmore. With these ideal locations and facilities for growing their own stock, they are prepared to render service to all parts of Buffalo, Kenmore and Tonawanda. Of this company Raymond W. House comes from the establishment of S. A. Anderson, of Buffalo, having previously served with J. Breitmeyer's Sons, of Detroit, in a managerial capacity and with W. J. Palmer & Son, of Buffalo. Robert K. House has served with the Wrege Floral Shop, of Jersey City. August Schreiber, who has been engaged as foreman, comes from the greenhouses of S. A. Anderson.



9 benches and 10 walks in the one house.
Three of the old houses could snuggle nicely inside this big one. Call around half a century or so from now and you'll find the house still sturdy and strong.

The First House of Noe's New Range

A while back, you and I sat down and had a good talk together about L. A. Noe's new heating system he installed last Summer, on the home range at Madison, N. J.

You'll recall how we never g t any farther than just a mention of his new house.

Sorry we didn't have time then; but now that we have, let's have a chat about it.

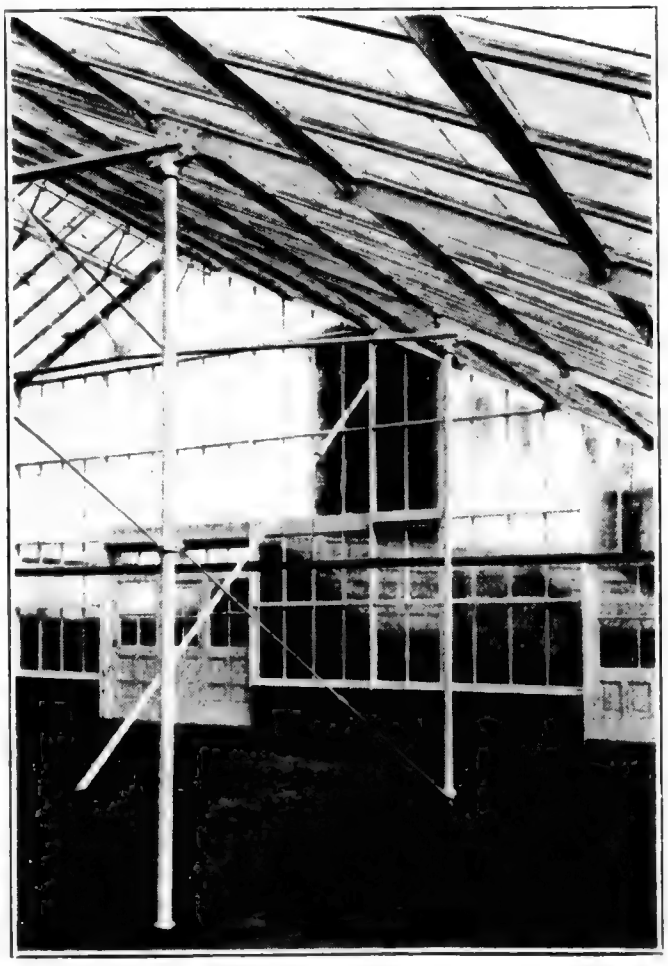
You will recall that Mr. Noe's father, before he died, had built some 34 or so narrow rose houses, none of which was more than 20 feet wide.

Some of them got so old, it was a waste of money to put another cent of repairs on them.

So he ripped down 3 and put up one house 55 feet w de and 204 feet long.

You and I remember when the Noe houses were looked upon as being the last word in point of construction, width and arrangement.

But when you compare this new house with them, it shows what rapid strides have been made in greenhouse building in the last few years.



Words can recommend our houses; but it's our construction that holds them up.
Some of the upholders for the roof and the sti eners for the gable, show up plainly in this glimpse.

For the ground space covered, these big houses actually cost less.

They heat easier and stay heated l.nger on the same heat.

All that big air space above the plants, which the high ridge makes possible, acts as a regular cushion against sudden changes.

As for the ventilation; the air in these wide houses has a wonderful buoyancy, which is particularly noticeable in the early morning, when narrow houses, as you know, are apt to be heavy and rather lifeless.

Whenever I get started talking on the strong point of our big houses, am worse than a Big Ben clock, the way I tick along.

However, Big Bens get a lot of folks up and doing.
So when you call me Big Ben names, feel rather complimented.

If you want to hear some more big house tickings, drop us a line.

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York,
101 Park Avenue

Boston-9,
294 Washington Street



AGMCO AGMCO AGMCO

This Extra House Will Increase The Profits
WHY NOT BUILD ONE NOW?



Erected for Aug. Priebs & Sons, Park Ridge, Ill.

THINK THIS OVER

Present evidence shows that the decline in commodity prices in general has about culminated. For the first time in nearly fifteen months the index of wholesale commodity prices shows a reversion in the steady decline, an advance of 2½% being recorded in July on some materials.

We believe the above indicates that price declines show signs of coming to a halt.

It is therefore advisable that you florists who have been waiting for lower prices on greenhouse materials should decide to build now, as there is still time to have your greenhouse completed before cold weather.

Even if you build only one additional house, AS MR. PRIEBS HAS DONE, you will cut down your overhead expense, thereby increasing your profits.

WRITE US AT ONCE FOR SKETCHES AND ESTIMATES

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

Evans' Improved Challenge Ventilating Apparatus Leads The Rest Follow

Our lifters and greenhouse fittings give the service you expect to receive. Investigate them and write for estimate on your requirements.



Price $7.50

JOHN A. EVANS CO.

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Richmond, Ind.

THE FLORISTS' REVIEW

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, SEPTEMBER 15, 1921. No. 1242.

CALENDULA ORANGE KING, for Greenhouse Forcing

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., $2.50; ¼-lb., $9.00.

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Florists' Prize Mixture. Splendid large-flowering strain. Trade pkt., (about 1000 seeds), $1.00.

PANSY

New crop, Combination Mixed. First-class mixture for general florist use. Trade pkt., $1.00; Oz., $7.00.

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Dry bulbs, 1-inch and up .....per 100, 12.00

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Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

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1000 to a case
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Size ⅝-inch to ¾-inch.....	18.50	.....	.....
Size ¾-inch and up.....	30.00	.....	.....

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	100	1000
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1½-inch to 1¾-inch.....	16.00	150.00

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DUTCH BULBS READY NOW

See page 5

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

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7 to 9 size, $17.00 per 100; $50.00 per case of 300.

COLD STORAGE MAGNIFICUM

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IMPROVED PURITY FREESIA

½ to ⅝-in., $9.00 per 1000.

DUTCH BULBS

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Very nice bulbs, 1¼-in. and up, $10.00 per 100; $90.00 per 1000.

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See our display ad on another page in this issue for **Sweet Pea Seed, Cyclamen Seed,** and other seasonable seed. See classified ads for other stock and write for our complete list.

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Rose of Marienthal, bright rose
Glowing Dark Red

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The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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Greenhouse Builders

Built The Unit Way

What queer things ideas are! So often you get one and don't know how you got it. Then again you just start to put to practical use one idea and without rhyme or reason, up pops another. That's exactly how our unit way of building happened.

Mr. Burnham was passing a furniture window one day several years ago, and stopped to look at the display of sectional book cases. The sign told how you could buy one or more sections at a time, and add others as you needed them. There were sketches and photographs showing different arrangements of the sections from just the usual two sections and base, up to a large group combined with a writing desk.

Fifteen minutes afterward he came into the office, all smiling and told us what he had seen and how it was exactly the same principle on which we built and planned our Iron Frame greenhouses, whether for growers or private use. Then he said let's call it "The Unit Plan." So we did. Each house in this Unit Plan is made up of sections either 8 feet 4 inches long or 12 feet 6 inches. The length of the house depends on the number of sections used. A range, in turn, is only a group of houses or units.

When we plan a layout, ALWAYS it is done unit by unit. This means that each house is directly considered in direct relation to each other. Or if but one house or unit is to be erected, then we so plan it that other units can be added economically, while at the same time giving the best growing conditions. Done this unit way of ours, you know when you start, exactly where you are started for; and, therefore, where you will eventually land.

Take this layout below, for example: the workroom aud left hand unit was first erected. Two years afterward the right hand one was added. The first unit was complete unto itself and decidedly attractive. The adding of the second unit simply completes the front or ornamental part of the group as originally planned. Later a connecting passage can be added on the rear of the workroom and a one-unit house full length of the front ones, divided into as many compartments as practical. Still another unit house can then be added back of that, and so on. Done this unit way, every move is complete unto itself. The layout can always be practical and attractive.

Let's sit down together and talk over and lay out a unit plan of a range for you. Prices are down. Say when and where and we'll be there.

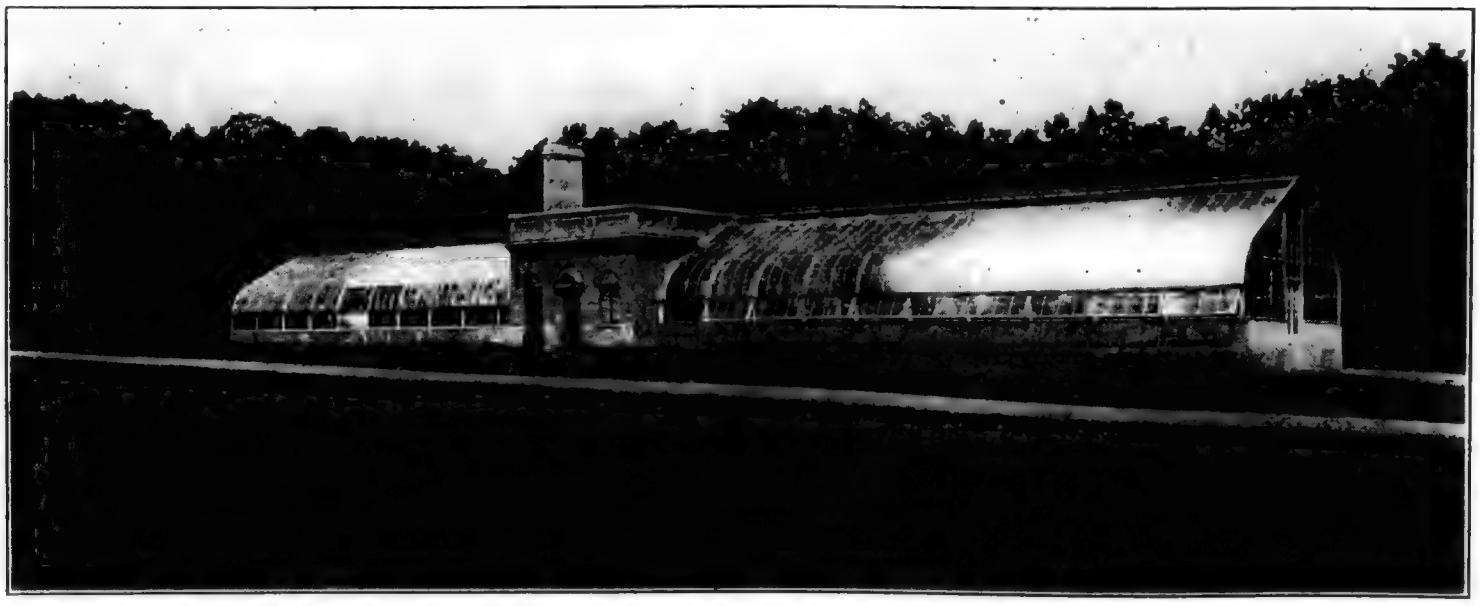
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BOSTON-11, Little Bldg. — CLEVELAND, 407 Ulmer Bldg. — TORONTO, Royal Bank Bldg.

Eastern Factory, Irvington, N. Y. — Western Factory, Des Plaines, Ill. — Canadian Factory, St. Catharines, Ont.



Think you will agree that this first and second unit with workroom, makes a decidedly attractive layout.

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A Trip to Randall's Always Pays

A Trip to Randall's Always Pays

What They Say

During the past month a host of florists from all directions have "headquartered" at Randall's. Here they have transacted their business, received their telegrams, their letters, and their 'phone calls, and they have done their buying. THEY ARE ALL GETTING READY to hustle for fall business.

Some spent several days going through Randall's complete line, buying everything from Toothpicks to the most modern Refrigerators and Store Fixtures. They bought it all at RANDALL'S, all under the same roof, and they were helped in their selections by EXPERTS in charge of each DIVISION.

ONE enterprising florist from Michigan said to us the other day:

"You are too modest in your advertising.

"I never dreamed Randall's had so many attractive money-making items for the Florist.

"Why don't you shout more about them in your advertising?

"Everybody knows you have Toothpicks, Crepe Paper, Chiffon, etc., but only those who have visited you know how many wonderful things you make for Florists.

"This trip has paid me well. I bought enough novelties to more than pay all expenses."

This same man bought three of Randall's Electric Fountains some time ago. His investment was about $150.00. These fountains were rented out 75 times at $10.00 per rental. FIGURE THE PROFIT.

PLAN YOUR TRIP RIGHT NOW TO RANDALL'S!

A. L. RANDALL COMPANY

180 N. Wabash Ave. CHICAGO, ILL.

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A Trip to Randall's Always Pays

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DUTCH BULBS READY NOW

PRICES F. O. B. NEW YORK CITY

No Packing or other Charges

Special Prepared Miniature Hyacinths for Early Forcing.

L'Innocence, Gertrude, Grand Maitre, 13 to 15 c.m., $32.00 per 1000.

L'Innocence, 15 c.m., $36.00 per 1000.

SINGLE HYACINTHS

L'Innocence	Gertrude
La Grandesse	Grand Maitre
Lady Derby	Queen of the Blues
King of the Blues	Yellow Hammer
La Victoire	

	Per 100	Per 1000
1st size Bulbs	$7.50	$70.00
2nd size Bulbs	6.00	55.00
3rd size Bulbs	5.50	48.00
Miniatures	3.00	26.00
Bedding Hyacinths, separate colors	4.00	35.00

SINGLE EARLY TULIPS	Per 100	Per 1000
Artus	$2.50	$20.00
Belle Alliance	3.00	25.00
Chrysolora	2.75	23.00
Couleur Cardinal	3.50	30.00
Keizerskroon	2.75	21.00
La Reine	2.50	19.00
Rose Grisdelin	2.50	19.00
White Hawk	3.75	33.00
White Swan	2.75	23.00
Yellow Prince	2.50	19.00
All colors Mixed	2.00	15.00
DOUBLE EARLY TULIPS		
Couronne d'Or	3.00	25.00
Murillo	2.25	18.00
All colors Mixed	2.25	17.00
DARWIN TULIPS		
Clara Butt	2.75	23.00
Farncombe Sanders	3.75	32.00
Gretchen	3.00	24.00
Mme. Krelage	3.75	31.00
Pride of Haarlem	3.25	27.00
The Sultan	2.75	23.00
Wm. Copeland	4.00	35.00
All colors Mixed	2.50	20.00

NARCISSI	Per 100	Per 1000
Emperor, Mother bulbs	$5.00	$42.00
Emperor, Round	3.50	28.00
Empress, Mother bulbs	5.00	42.00
Empress, Round	3.50	29.00
Golden Spur, Mother bulbs	5.00	43.00
Golden Spur, Double Nose	4.00	35.00
Golden Spur, Round	3.50	30.00
Bic. Victoria, Mother bulbs	5.00	43.00
Bic. Victoria, Double Nose	4.00	35.00
Bic. Victoria, Round	3.50	28.00
Poeticus Ornatus, Dble. Nose	3.25	25.00
Von Sion, Mother bulbs	5.50	49.00
Von Sion, Double Nose	4.00	35.00
Von Sion, Round	3.50	28.00

CROCUS

First size, Separate colors	10.00
Second size, Separate colors	8.50

FOR FRENCH BULBS AND OTHER BULBS ASK FOR COMPLETE BULB LIST

SWEET PEAS, Early Winter Orchid Flowering

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
Fair Maid—Early, finest blush pink, suffused salmon on white ground.
Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00.

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skach,
Mrs. Sim Orchid,
Rose Queen,
Gorgeous, Soft salmon-rose.
Yarrawa,
Fordhook Rose,
Primrose Beauty, Cream flush rose.
Hercules,
Lavender Pink,
Songbird, blush pink.
The Beauty, fiery Rose.
Selma Swensen, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed.
Cream, Like Dobbie's Cream.
Fordhook Pink, pink and white.
Loveliness, White edged Rose pink,
Red Orchid, Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN YARRAWA
$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES
Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite	Purple
Emperor	Winsome
Coquette	Radiance Improved
Chief	Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Early Sankey (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

ORANGE	Oz.	¼ Lb.	Lb.
Flamingo (Burpee's)	$ 2.00	$6.00	$18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
SALMON			
Apricot (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
CRIMSON AND SCARLET			
Early King (Burpee's)	.60	1.80	6.00

ROSE AND CARMINE	Oz.	¼ Lb.	Lb.
Fordhook Rose Improved (Burpee's)	$0.60	$1.80	$3.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.
One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. 1000 seeds $12.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.
Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.
Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.
Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.
Cineraria Seed. Giant Flowering Matador (Crimson), Rosea, Royal Blue, Stellata Hybrids Mixed, also finest Mixed Half Dwarf. 100 seeds, $1.00; 500 seeds, $3.75.
Delphinium Belladonna. True, selected strain, ⅛ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow	Giant Lavender
Giant White	Giant Beaconsfield
Giant Bronze Shades	Giant Red Shades

Giant Masterpiece Mixture: **Giant Florist Mixture.** Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.
Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.
Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.
Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.
Snapdragon. Greenhouse forcing varieties. Selected seed. Nelrose, deep pink, Giant Yellow, Phelps' White, Scarlet, Garnet, Giant Bronze, and Fancy Mixed Colors, 50c per pkt. Ramsburg's Silver Pink, Buxton's Silver Pink, $1.00 per pkt.

New Varieties

Keystone, Golden Pink Queen, Hybrid Pink, soft orchid, Orlando, and Golden Delight, $1.00 per pkt.

Stock Seeds. Irwin's New York Market (Nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. **Pure White, Shell-Pink, Rose-Pink, Queen Alexandra,** lilac, **Lavender, Canary Yellow, Purple, Princess Alice,** white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

For other items note my 2-page ad in Florists' Exchange.

Roman J. Irwin, 43 W. 18th St., New York City

Chrysanthemums

YELLOW, PINK, WHITE. Per Dozen, $4.00 to $6.00

Lily of the Valley

Per 100, $10.00

Orchids

CATTLEYAS, Each, $2.00

ORDER Roses BY CODE

RUSSELL, MILADY, CRUSADER

Code	Per 100
30-inch—Firsts	$25.00
24-inch—Seconds	20.00
21-inch—Thirds	15.00
18-inch—Fourths	12.00
15-inch—Fifths	10.00
12-inch—Sixths	8.00
6 to 9-inch—Shorts	5.00

COLUMBIA, PREMIER, BUTTERFLY

Code	Per 100
30-inch—Firsts	$20.00
24-inch—Seconds	15.00
21-inch—Thirds	12.00
18-inch—Fourths	10.00
15-inch—Fifths	8.00
12-inch—Sixths	6.00
6 to 9-inch—Shorts	4.00

WHITE KILLARNEY

Code	Per 100
18-inch—Fourths	$8.00
15-inch—Fifths	6.00
12-inch—Sixths	4.00
6 to 9-inch—Shorts	3.00

PHANTOM

Salmon Pink

	Per 100
A corsage rose of merit	$2.00

MRS. AARON WARD

Code	Per 100
12-inch—Sixths	$4.00
6 to 9-inch—Shorts	2.00

CECILE BRUNNER

	Per 100
The popular corsage Rose	$1.50

Further Quotations Given in Weekly Price List.

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

Do You Receive What You Pay For?

Consider the different price lists published in the Florists' Review of September 8th, 1921. Read any four of them and note, if you will, the first Roses listed. One calls for Select, 12 to 15 cents; another, Select Long, 12 to 20 cents; another, Fancy Long, 20 cents; another, Fancy Long, 10 to 12 cents; another, Special, 25 cents.

WE ASK A QUESTION: Do any of them give you any idea as to the exact length of these so-termed grades? One does not know if these Roses are fifteen inches, twenty inches, or thirty inches. It is pot luck what will be given for any of these grades.

A retail florist, when ordering, knows what length is wanted and is disappointed if his order is not filled as anticipated.

Consider our system of grading. It cannot be more explicit. It is not necessary to order by inches, since, for the sake of brevity, we have employed a code to indicate lengths. For instance, when a customer desires 30-inch Columbia, the order would be written thus:

"100 COLUMBIA, FIRSTS"

It is understood that 30-inch—not 24-inch or 20-inch—stock is specified (which might be received when ordering one hundred Long Fancy, or Selects, or any of the various terms used).

If you want 24-inch Roses, why pay for 30-inch stock? Difference in length means difference in price. WITH OUR SYSTEM WE HAVE BEEN ABLE TO BRING A CONSIDERABLE SAVING TO FLORISTS. We have had many new satisfied customers. ORDER ROSES BY CODE. Try it for a time and note the advantages it gives you.

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Special Notice:

Cooler nights have resulted in marked improvement in quality. Our Roses have been the best in the Market all summer. They are better now than before. Our prices are low for the quality.

FINE ROSES FOR SHIPPING

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Long	12.00
	Good Medium	8.00 to 10.00
	Good Short	4.00 to 6.00
CRUSADER	Long	12.00 to 16.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
OPHELIA	Long	$10.00
	Medium	8.00
	Short	$3.00 to 4.00
WHITE KILLARNEY SUNBURST	Medium	6.00 to 8.00
	Short	3.00 to 4.00

SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.

Good Medium Lengths.....$8.00 per 100
Good Short Lengths..... 4.00 per 100
Shorter Lengths in lots of 300 or more.. 3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM .....per 100, $1.50 to $2.00
SPRENGERI .....per 100, 3.00
GALAX, bronze .....per 1000, $2.00
ASPARAGUS SPRAYS .per bunch, $0.35 to .40

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Write us for prices on your Fall and Holiday requirements before buying elsewhere

Just now is the time to **stock up on what you need.** Send for our new Fall list.

Baskets

Having a stock from the best makers in America, we can furnish a more complete assortment in our $15.00 to $25.00 sets than any one—try a sample lot.

Prepared Foliage

OAK SPRAYS

Branches, per lb.....$0.25
Short branches, per box 2.00

MAGNOLIA LEAVES

Brown, Purple, Green

Per hamper, each .....$ 1.75
Per 10 hampers, each..... 1.60
Bulk, 100-lb. cases..... 22.00

LYCOPODIUM

Prepared

Per carton of 10 lbs.....$3.25

GALVANIZED WIRE STAKES

Ready for delivery

	Per 1000		Per 1000
30-in., No. 9 wire	$15.00	48-in., No. 8 wire	$21.50
36-in., No. 8 wire	17.50	60-in., No. 8 wire	25.00
42-in., No. 8 wire	19 00	72-in., No. 6 wire	35.00

SPHAGNUM MOSS

New stock—full size bales

Per bale.....$ 1.25
10 bales..... 11.00
25 bales..... 25.00

DAYLITE GLASS CLEANER

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug $1.50
10 gals. at.....$1.25 per gal.
25 gals. at..... 1.00 per gal.

Extra charge for jugs at 25c per gal.

TOBACCO DUST

For Chrysanthemum Plants

Finest grade.....$4.00 per 100 lbs.

POEHLMANN BROS. CO.,

Complete Service for Florists

Long Distance Phone
Randolph 35

CHICAGO

66 to 74 East
Randolph Street

Use Floral Cards

They cost little and please much

No. 5 Rose design in colors
No. 6 Sweet Pea in colors
No. 7 Violet in colors
No. 8 Carnation in colors
No. 9 Daffodil in colors
No. 10 Congratulations—Rose and "Congratulations"
No. 11 Birthday—Sweet Pea and "Birthday Greetings"
No. 12 Best Wishes—Carnation and "Best Wishes"
No. 13 Chrysanthemum in colors
No. 14 Forget-me-not in colors
No. 15 Pansy in colors
No. 16 Mothers' Day—Carnation and "To Mother"
No. 17 Christmas Scene in colors
No. 18 New Year's Scene in colors
No. 19 Xmas Scene, assorted
No. 20 Xmas cards, assorted
No. 21 Sympathy, Black Border, "With Sympathy"
No. 22 Funeral, Dove, "With Deepest Sympathy"
No. 23 Poinsettia in colors, "Christmas Greetings"
No. 24 Holly in colors, "Christmas Greetings"
No. 25 Gold Cross Easter, "Easter Greetings"
No. 26 Easter Lily, "Easter Greetings"
No. 27 Valentine, "Valentine Greetings"
No. 28 Stork, "Congratulations"
No. 29 Spray of Roses in colors
No. 30 Spray of Roses, "Best Wishes"
No. 31 Spray of Roses, "Birthday Greetings"
No. 32 Spray of Roses, "Congratulations"
No. 33 "With Best Wishes"
No. 34 May These Flowers Bring You Joy
No. 35 Many Happy Returns of the Day
No. 36 Best Wishes for a Speedy Recovery
No. 37 With Kindest Regards From
No. 38 With Sincere Congratulations
No. 39 The Season's Greetings From
No. 40 With Sincerest Sympathy
No. 41 Christmas Greetings
No. 42 New Year's Greetings
No. 43 Valentine Greetings
No. 44 Easter Greetings
No. 45 Patriotic, American Flag in colors
No. 46 Flag in colors, "Christmas Greetings"
No. 47 "Say It With Flowers" Embossed in White
No. 48 Forget-me-not with verse
No. 49 Tulips
No. 50 Girl and Plant with verse
No. 51 Girl and Plant
No. 52 Panel Card with verse
No. 53 Linen Card "Wishing You Success"
No. 54 Linen Card "With Heartfelt Sympathy"
No. 55 Linen Card "To the Best Girl in All the World My Mother"
No. 56 Forget-me-not "To the Best Girl in All the World My Mother"
No. 57 Christmas engraved in Sepia
No. 58 Valentine Card
No. 59 Easter Card, Lilies and Cross
No. 60 Easter Card, Easter Lilies
No. 61 Vase of Roses and "To Mother"
No. 62 Vase of Roses

PRICES: 100, 75c; 200, $1.25; 500, $2.50;
1000, $4.50; 5000, $20.00.

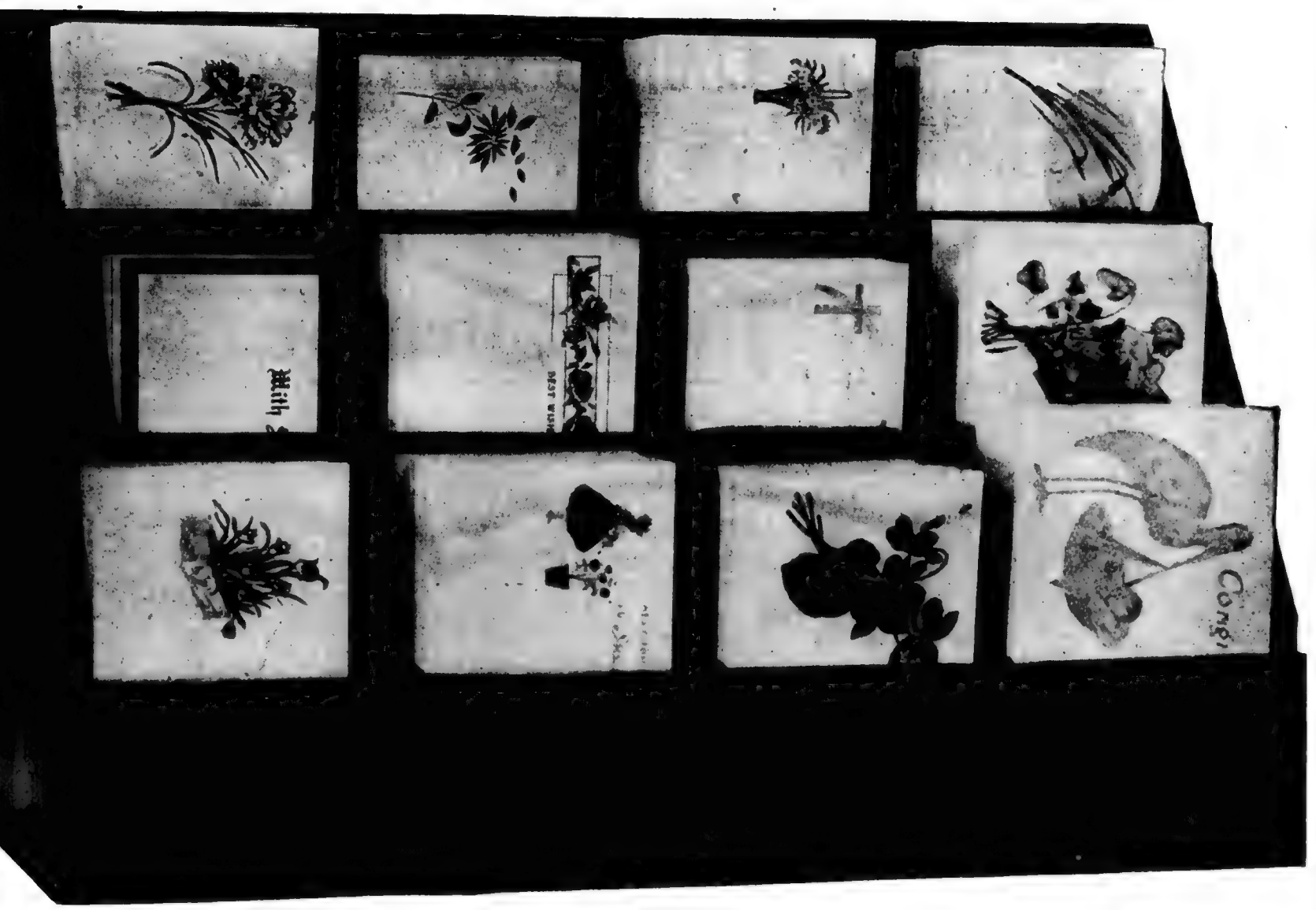
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If you haven't received our new catalogue, we will gladly mail one to you.

The John Henry Co., Lansing, Mich.



No. 4 OAK CARD CABINET
PRICE, $1.25 Each. 400 Assorted Cards and Cabinet, $3.00



No. 12 OAK CARD CABINET
$3.00 Each. 1000 Assorted Cards and Cabinet, $7.00

The John Henry Co., Lansing, Mich.

EMIL SCHLOSS, Pres. and Treas.

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The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

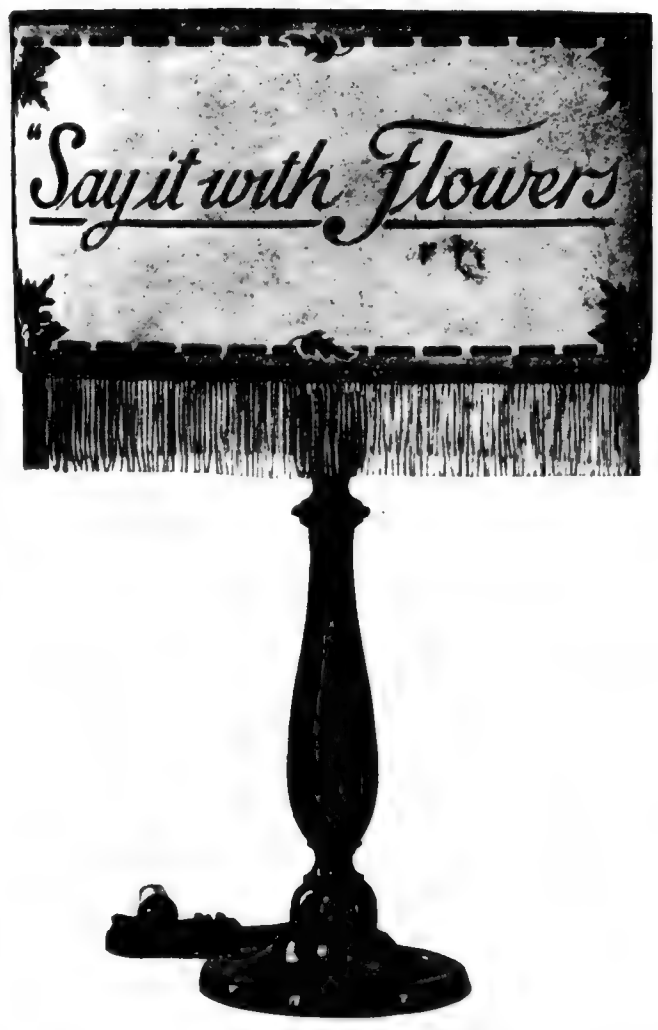
31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES



A New Decoration of Striking Attractiveness

The Big Holiday Hit!

An elegant Mahogany Lamp with beautifully decorated parchment shade. Colored revolving cylinder inside, producing a soft, moving rainbow effect through the parchment. Self-operated by heat generated by lamp.

Any style lettering on both sides. Unless otherwise instructed, Florists' lamps are lettered on one side "Say It with Flowers," and on the other side "Flowers the Most Acceptable Gift."

Height over all, 30 inches. Width of shade, 18 inches. Height of shade, 13 inches, including 3-inch colored metal fringe. Will fit any current.

PRICE COMPLETE, including 75-Watt Lamp, Cord and Socket $18.75

Get one now and be first in your city.

The Botanical Decorating Co.

208 W. Adams St. CHICAGO, ILL.

Write for our colored Art Catalogue of ARTIFICIAL FLOWERS



"The Royal Fern"

W. I. LYMAN
Vice-Pres. and Manager

GEORGE KINGSLEY
Treasurer

Royal Fern Extension Corporation

FROM CONSERVATORY TO FLORIST

Twenty-five Acres Asparagus Plumosus Nanus

Altamonte Springs, Florida

September 1, 1921

TO THE RETAIL FLORIST TRADE:

It is not necessary for us to tell you anything about the ASPARAGUS FERN--you know it is more perfect and beautiful, and therefore better adapted to your use than any other fern grown. We believe that the ''ROYAL FERN''--grown out in the open under half shade--is superior in every way to that grown in the North; it is more hardy, luxuriant, of a deeper, richer color, and is of finer texture and body than any greenhouse-grown fern can be.

For ten years this firm has been growing the ROYAL FERN, and during that time we have enjoyed the patronage of a selected line of customers whom we are still shipping, and practically all our output has been taken by the retail trade.

We especially cater to the RETAIL FLORIST; our packing, refrigerating and shipping facilities are especially designed to meet his needs and to put the ROYAL FERN into his store in first-class condition. Our price of $4.50 for a minimum box of 300 assorted ferns, or $9.00 for a box containing 600 sprays, F.O.B. Altamonte Springs, is the same the year around, and to all alike.

We have recently added 15 acres to our original 10, and now have 25 acres devoted exclusively to the growing of the true ASPARAGUS PLUMOSUS NANUS. But even with this increased output we can take on only a limited number of additional regular customers, as with us the demand has usually been greater than the supply.

We suggest that if you have not heretofore bought your plumosus direct from the grower, or if you have not already arranged for your supply for the fall and winter trade, you investigate the ROYAL FERN and the ROYAL SERVICE by writing or wiring us to ship you a sample box at above prices. We guarantee that our ferns will reach you in good condition, and that your shipments will be made on the day you order them made. We shall never attempt to handle more business than we can do with absolute satisfaction to our trade; therefore if we accept your orders for shipment on stated days you can count on their being made.

Soliciting a trial order, which we are sure will convince you it will pay to get your supply of plumosus satisfactorily arranged for the coming season, and that the ROYAL FERN offers the highest possible grade and service, we are, Yours very truly,

ROYAL FERN EXTENSION CORPORATION,

W. I. LYMAN, Manager.

"ASPARAGUS PLUMOSUS, THE MOST BEAUTIFUL AND LUXURIANT FERN KNOWN." U. S. Dept. Agriculture.

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-inch stock, all colors, including Wandsbek, $10.00 per 100; 3-inch, $15.00 per 100; 3½-inch, $18.00 per 100; 4-inch, $30.00 per 100. Wandsbek alone, $2.00 per 100 extra. 5-inch, strong, 50c and 75c each.

CYCLAMEN SEED

Ferd. Fischer strain. Ready Now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000; Rococo, $14.00 per 1000.

FERNS

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each.

Boston, 5-in., 65c.; 6-in., $1.00 each.

Rivertoniana and Wimsettii, extra select 5-in. plants, very handsome, 50c each.

Boston, Roosevelt and Whitmanni, 6-in. select, $1.00 each.

Table Ferns, five good varieties, $6.00 per 100.

HYDRANGEAS

French and Otaksa Hydrangeas, pot grown, ready October 15th Baby Bimbinette, Madam Chautard, E. G. Hill, Lilie Mouillere, La France, Eclaireur, Madam Nonin, Bouquet Rose and Otaksa, 4-in., 25c; 5-in., 40c; 6-in., 60c. Orders for French kinds will be supplied in assortment as named above. This stock will satisfy. Let us book your order now.

BEGONIAS

Begonia Chatelaine, select 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., select, $20.00. Mrs. M. A. Patten, 5-in., very fine, 50c each.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and **Lucy Becker,** 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000; 4-in., $20.00 and $25.00 per 100.

Magnolia Leaves, Brown, Red and Green, finest Superiora Brand, carton, $1.60; five cartons, $7.75; ten cartons, $15.00; 25 cartons, $35.00.

Sphagnum Moss, quick shipment, standard burlap, bales, $1.35; ten bales, $13.00; 25 bales, $31.25; F. O. B. Lincoln. Wired bales, 95c; 10 bales, $9.00; 25 bales, $21.25. Write for prices on 100 bales or carload.

Very caresul packing in clay pots 10% of invoice; in paper pots, 7½%; without pots, 5%.

GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, $35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, $6.00 per 100; $50.00 per 1000.

Boston, 4-inch, 25c each.

Boston, 5-inch, 60c each.

Boston, 6-inch, $1.00 each.

Roosevelt, strong, 4-inch, 25c each.

Dracaena Massangeana, strong and perfect foliage, 4-inch, $1.00; 5-inch, $1.50 each.

Dracaena Fragrans, 5-inch, $1.00; 6-inch, $1.50 each.

Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, $1.00 each.

Crotons, well colored strong stock, 4-inch, 60c; 5-inch, $1.00; 5-inch, select, $1.50 each.

Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, $1.00 each.

J. W. Davis Company

Wholesale Growers of Christmas and Easter Plants

TERRE HAUTE, IND.

CRAIG QUALITY STOCK IS UNSURPASSED

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

FALL PRICE LIST, 1921

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each.
7-inch pots, $5 each.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

5-inch pots, $125 per 100.
6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

5-inch pots, $125 per 100.
6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Mellor

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.

5-inch pots, $125 per 100.
6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.
Field grown, specimens, $1.50 and $2 each.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, $30 per doz.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.
This stock will be profitable to anyone buying now.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

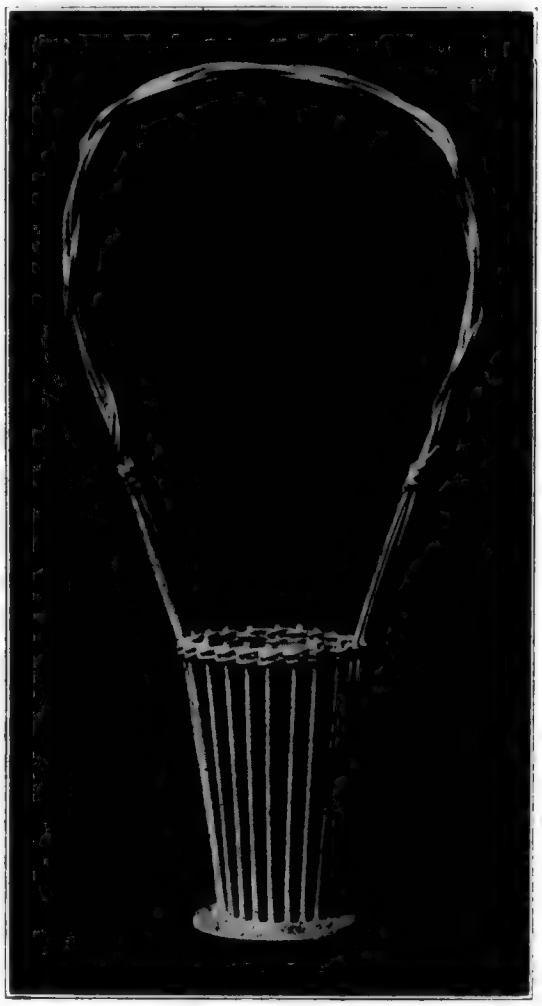
IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

THE ROBERT CRAIG COMPANY, NORWOOD, Delaware County, PENNSYLVANIA

M. RICE CO.



No. 7771

For 50c

You can buy this

Big Cut Flower Basket

and feature SPECIAL SALES that will BOOST YOUR EARLY FALL BUSINESS.

Baskets finished in White with Liners in Green, Pink, Blue and Ivory.

SIZE—Total Height, 23 inches
—Depth of Body, 8 inches
—Diameter, 5 inches

Only 50c

100 Baskets for $47.50

Write, Wire or Telephone your order today.

M. RICE CO.

Florists' Supplies That Excel.

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

CORSAGE RIBBONS

USE CORSAGE RIBBONS

Those florists featuring corsage bouquets **tied liberally** with **ribbons** find this an increasingly profitable branch of their business.

We are specialists in corsage ribbons and can fill your orders at prices lower than the market.

As a special introductory offer to those florists who have not recently tried our corsage ribbons, we will send a **$50.00 assortment** which will embrace **exceptional values.**

When replying, please refer to this advertisement.

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

STRAWFLOWERS FOR CHRISTMAS SALES

Florists who have grown crops of strawflowers will utilize their spare time between now and Christmas in arranging them in wreaths and baskets. How to do this is here told by one who has carefully studied the retailer's art for the purpose of imparting the best methods to students.

By H. B. DORNER.
Chief in Floriculture,
University of Illinois.

CHRISTMAS wreaths of strawflowers may be made up in two ways. The simplest form is a wreath of green with a cluster or clusters of flowers for color or accent. The second form is made up with flowers throughout, the green being used merely as a background. This second form may be made up with the flowers as the major part or with scattered flowers on a mass of green.

For door and window wreaths lycopodium is one of the best forms of green to use. It may be used in the fresh state if the wreath is for temporary use, or of the prepared form if the wreath is to last indefinitely. Boxwood may also be used. Prepared oak and beech leaves may be used, but the foliage is somewhat large for best effects. Ruscus dyed or painted in suitable colors is also satisfactory.

Work on Wire Rings.

As wreaths for the window or door should be made comparatively flat, they are best worked on wire rings. These may be secured from the florists' supply houses or may be made of No. 15 or 16 wire at home. To prepare a wire ring or hoop, use a piece of wire a little more than twice the circumference of the ring desired. Make a loop of the size desired, in the middle of the piece, and then twist the free ends about it. Fasten by bending the ends over with a pair of nippers. This gives a ring of double wire, which makes it stronger and prevents the foliage from twisting about on it.

Florists' green thread is much superior to raffia for wrapping, as it is much stronger and the spool is easier to handle. Many florists prefer wire for this purpose, as it does not loosen as the wreath is being wound and it does not need tying. No. 26 is a good size to use.

Wreath with Cluster.

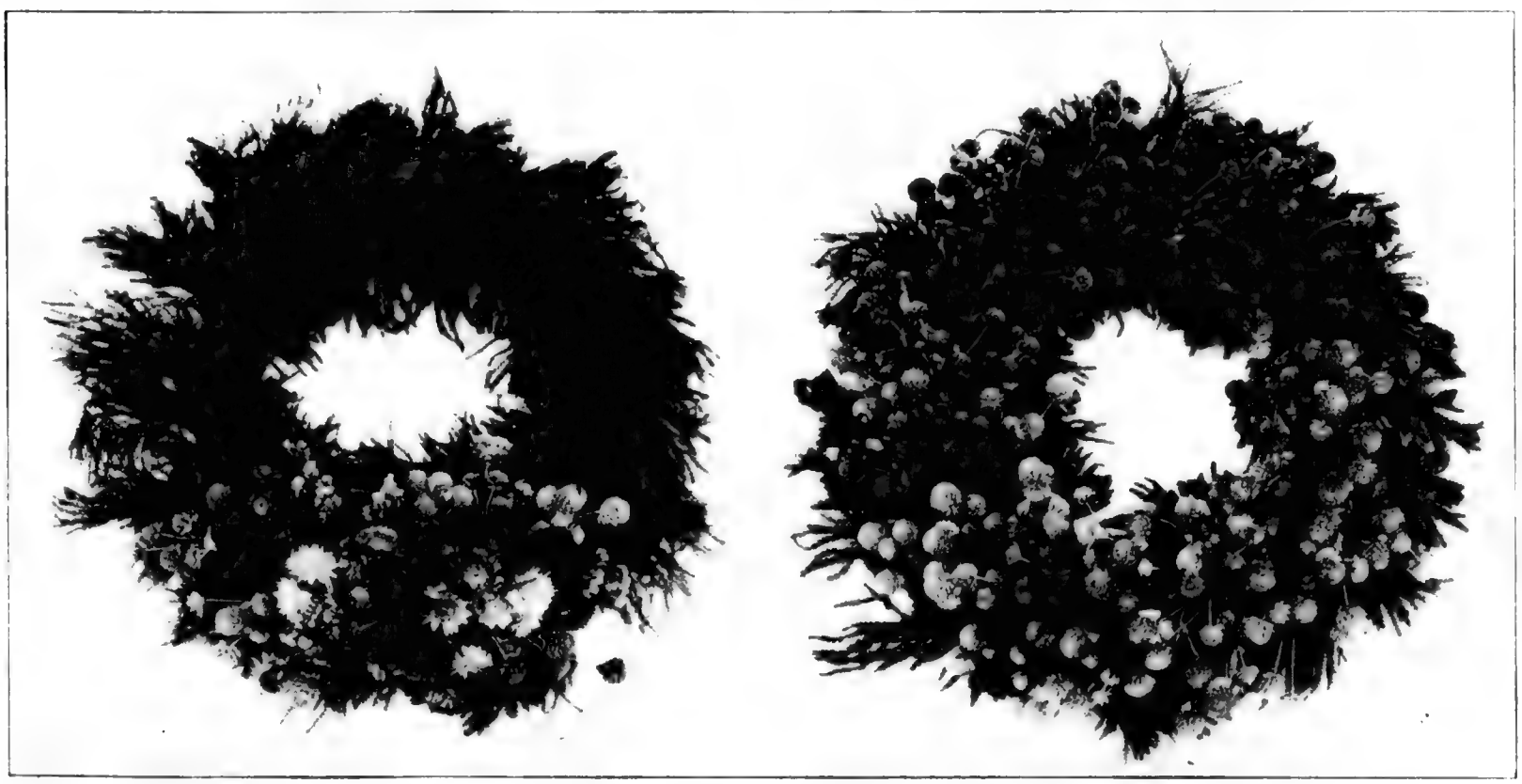
The first type of wreath is prepared by wiring the sprays of lycopodium in place, extending them on both sides to give the desired width, and then filling in between. Care must be exercised that the wreath is the same width throughout and that the opening in the center is in the proper proportion. The green wreath is completed before any flowers are added. The flower cluster is then prepared, placed on the green wreath and fastened securely.

The flowers for the cluster are best prepared by shortening the stems to an inch or two (depending upon the size of the wreath) and wiring. The larger flowers may be wired singly and the smaller ones in clusters. For this purpose use No. 25 or No. 26 wire. It is better to use two or three wires of this size than a single large one of the same strength, for the resultant stem is more flexible and there is less danger of breaking the brittle flowers. Flowers may be used on their natural stems, but are arranged with greater difficulty, on account of the thickness and stiffness of the stems. The cluster should be worked from both ends and finished at the center.

Wreath with Flowers Throughout.

In the second type of wreath the flowers are fastened to the frame with the lycopodium. Here also it is better to wire the flowers, as they can better be placed in any position desired.

Strawflowers, if carefully selected as to color, may be used with lycopodium or other green as accents for "frieze" wreaths. Red cape flowers, immortelles and ruscus, used with the green lyco-



Two Types of Door or Window Wreaths for Christmas of Lycopodium and Strawflowers.

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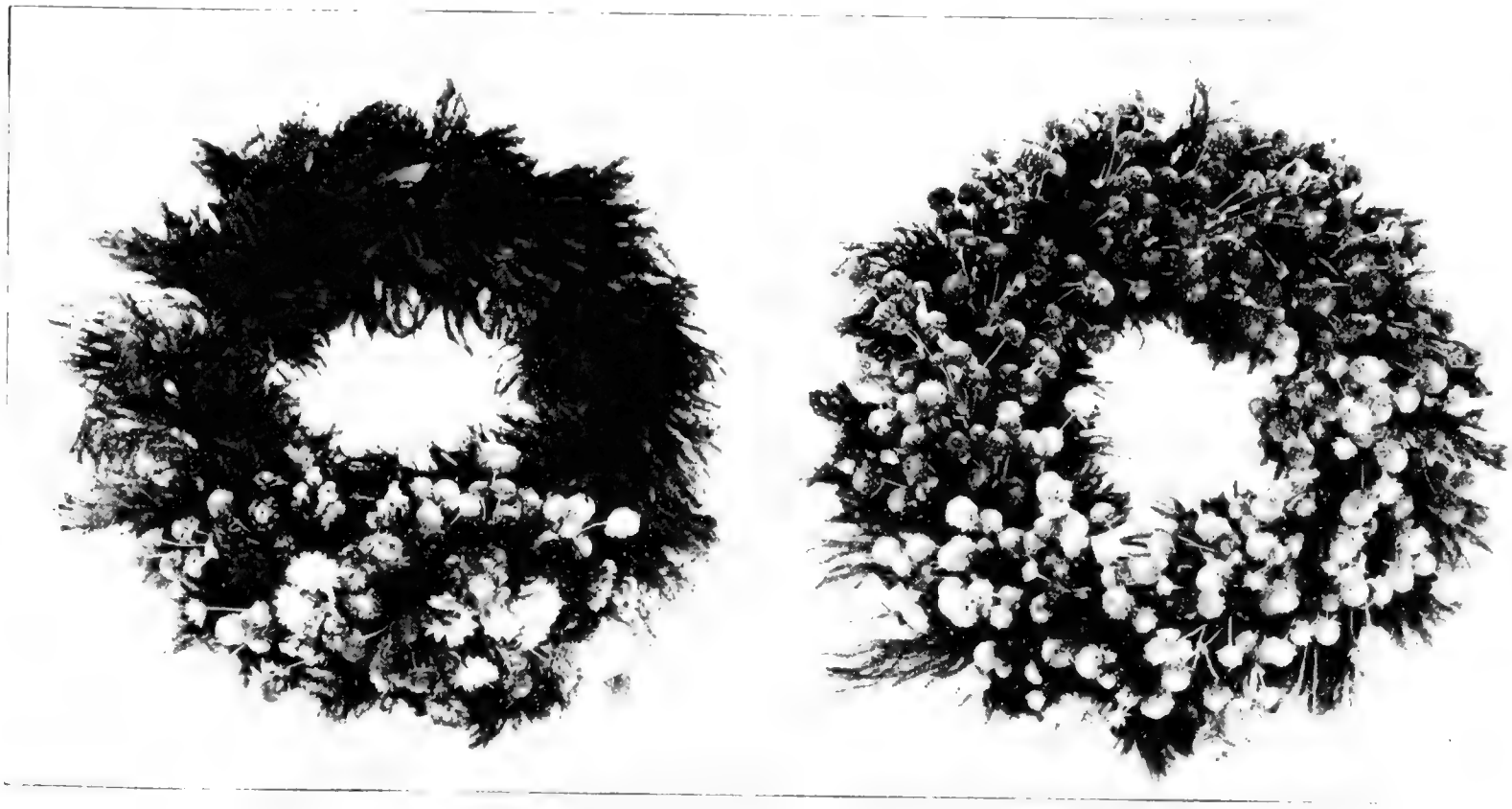
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podium, also make good Christmas wreaths.

Baskets Are Better.

The best use for strawflowers is in baskets. With a careful selection of baskets and different varieties and colors of flowers, and by variation in the grouping, hundreds of arrangements may be had without duplication. Low baskets carefully filled with selected flowers make beautiful centerpieces for the dining table, to be used when no fresh flowers are accessible. Taller and more loosely arranged baskets make suitable decorations for the living room. Small baskets daintily filled are also suitable for bedrooms.

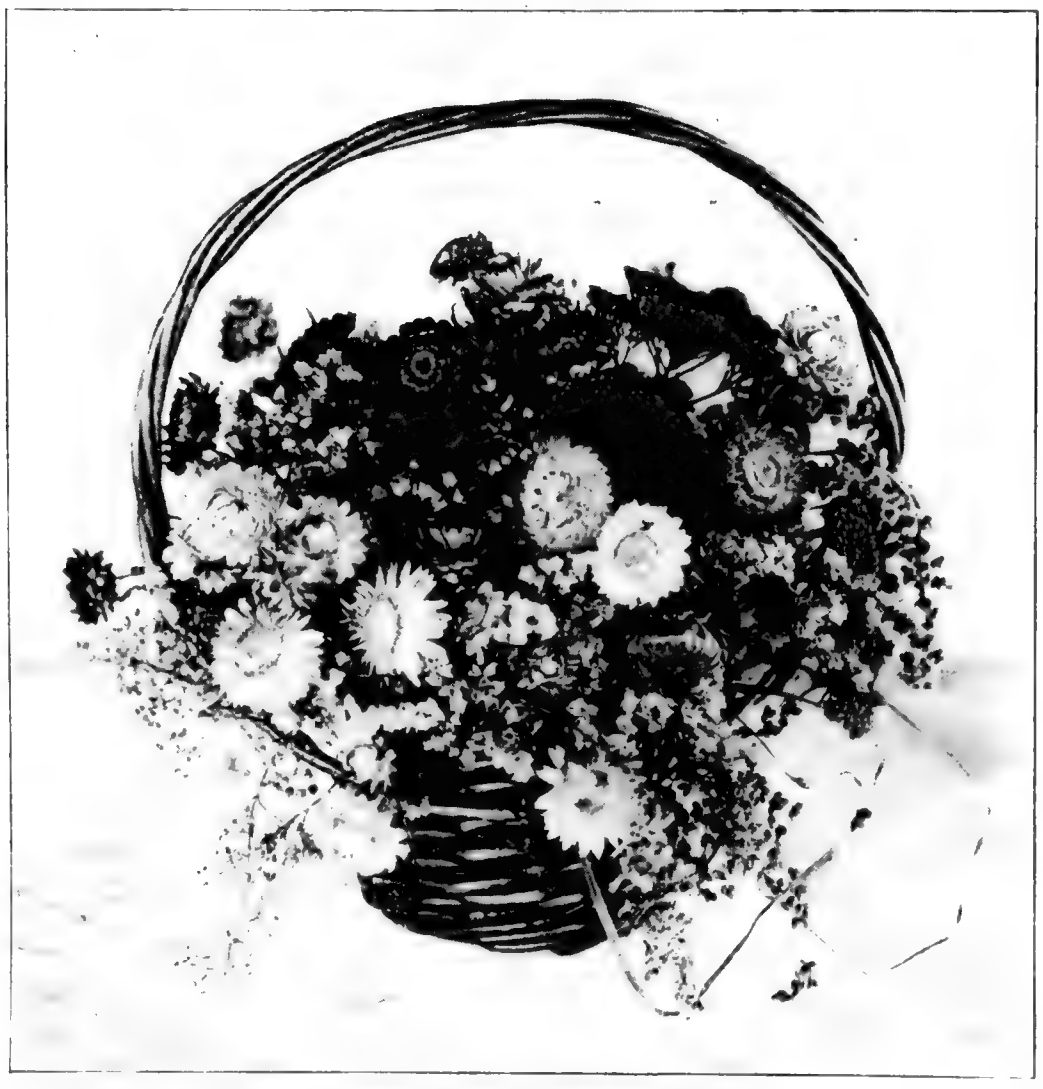
For this purpose baskets of all kinds may be used, but the smaller sizes are best for helichrysums, gomphrenas and acrocliniums. Tumbler baskets of all materials, birchbark baskets and boxes, and the smaller, lower willow baskets are all ideal.

Filling the Basket.

The basket is first filled with moist sphagnum, which is firmly wired down to prevent its shaking loose when the moss shrinks. The moss may then be covered with lycopodium and the basket filled with flowers. The lycopodium and the weaker-stemmed strawflowers may be wired to toothpicks and the picks inserted in the moss. The picks should be set firmly in the moss, to prevent their loosening and falling out. Flowers with stiff stems need not be wired. The ends of the stems may be sharpened and inserted directly into the moss.

Here, again, the large flowers may be stemmed singly and the smaller ones arranged in clusers. Where arranged in groups, use stems of different lengths and keep the flowers spread to make open clusters. Where the flowers are bunched it requires more to fill the basket. Using flowers with varying lengths of stem also makes the basket more irregular and natural looking.

The quantity of flowers required will depend upon the amount of green used. Where no green is used the flowers must be set closer together to hide the moss and toothpicks. Where strawflowers in their natural colors are used, many prefer to have them arranged without the vivid green-dyed foliage.



Christmas Basket of Strawflowers.

GUDE RANGES DIVIDED.

Adolph Gude Withdraws from Firm.

Adolph Gude, vice-president of the S. A. F., announces his withdrawal from the Gude Bros. Co., of Washington, D. C., his connection with that corporation terminating September 5. He held the offices of vice-president and general manager, devoting his attention exclusively to the producing branch of the business and operating the two big producing establishments located in Anacostia and northeast Washington. Mr. Gude has purchased from the corporation the Anacostia range. This occupies thirty acres of ground and there are 200,000 feet of glass, which make this the largest growing establishment in Washington.

A new corporation is being formed to take care of this huge establishment, Mr. Gude being its president. He will have associated with him his three sons and his daughter. Adolph E. Gude, who, during the war, was in the aviation service and since that time in charge of the wholesale department of the Gude Bros. store at 1214 F street, northwest, will be vice-president. The twins, Edgar R. and Edwin N., who have been with their father at the Anacostia houses, become general manager and secretary, respectively, and Miss Esther C. N. Gude will be treasurer.

Founded in 1887.

Adolph Gude was the founder of the present Gude Bros. Co., starting in the buying and selling of flowers in 1887. The following year he purchased four acres of land and personally erected his first three greenhouses, thereafter selling his own grown flowers.

In 1889 he took his brother, William F. Gude, into the business with him, giving the latter a third interest in the venture, later giving him an equal share, whereupon the business became known as A. Gude & Bro. William F. Gude took charge of the selling end of the business, while Adolph Gude continued in charge of production. For seventeen years the business remained a partnership. The present existing corporation was formed in 1906.

Adolph Gude is one of the foremost business men of Washington. He has held the office of director in a number of commercial associations and in banking institutions. Last year he was vice-president of the S. A. F. "Dolph," as he is familiarly known by thousands of people all over the United States, was never known to violate the golden rule and those friends of his who have heard of the change wish him all kinds of luck in his new venture.

The new corporation has secured the property at 1318 I street, northwest, where, after extensive alterations have been completed, it will engage in a wholesale business. This will be in charge of Adolph E. Gude.

The Gude Bros. Co., with William F. Gude at its head, will continue the operation of the retail establishment at 1214 F street, northwest, and the greenhouses on Bladensburg road. He will have associated with him his two sons, Ernest and Granville, and his daughter, Amelia Gude. It is understood that he will make extensive changes in the greenhouse range, including the early erection of a palm house. A. E. G.

THE TORONTO MEETING.

Those desiring exhibition space at the meeting of the F. T. D. at the King Edward hotel, October 11 to 13, should write the committee at once. Address all letters for information to the Retail Club rooms, 12 Adelaide street, west, Toronto, Ont. There is a staff on hand to make replies immediately.

There will be a window-dressing contest during the convention, which will be judged by a committee appointed by President Breitmeyer. In this contest 40 points will be given for attention compelling, 30 points for quality of stock exhibited and 30 points for the Florists' Telegraph Delivery Association idea. The committee in charge of the contest consists of Henry Penn, Ira C. Harper and H. P. Knoble.

September 6 Mrs. Percy Waters entertained the chairmen of the local committees at dinner, following a business meeting. The chairmen of the local committees will meet at the club rooms of the Retail Club every Tuesday night from now until the convention. They are greatly encouraged with the enthu-

siastic support being given from all over Canada, and the welcome given the visitors will be a real, hearty Canadian one.

Visitors from both the United States and Canada are reminded that there will be reduced fares to the convention. Secure a one-way ticket and a certificate for each one of the family. Register at the convention, where an order for a return ticket will be given by representatives of the railways, who will be on hand during the convention. Make a point of registering early.

J. J. H.

CLEVELAND IS PUSHING.

After the lapse of six years since the last national flower show, the trade is looking forward to the big exhibition in Cleveland next spring. That the Cleveland florists recognize their responsibility, as well as their opportunity, is indicated by the energetic manner in which they are undertaking preparations. One of the most assiduous of the committees is that on publicity and much material is being published in the Cleveland newspapers. Last week appeared in the Plain Dealer the portraits of S. S. Pennock, who will be president of the S. A. F. at the time of the show; Thomas Roland and Adolph Gude, president and vice-president of the society now; James McLaughlin, newly elected president of the Cleveland Florists' Club; F. C. W. Brown and H. P. Knoble, heads of the two largest florists' enterprises in Cleveland. At the same time half a column of material concerning the show was printed.

The following committee under Herman P. Knoble, chairman, is engaged in preparing for the big exhibition: Timothy Smith, admissions; F. C. W. Brown, advertising; Ella Grant Wilson, publicity; Robert P. Brydon, aquarian; Fred C. Witthuhn, bureau of information; Walter E. Cook, concessions; William H. Temblett, exterior decoration; A. D. Taylor, interior decoration; George E. Carrothers, lectures and school garden; Carl Hagenburger, local exhibits; Charles J. Graham, music; E. B. George, nurserymen; George Bate, out-of-town exhibits; George L. Mercer, printing; Charles E. Russell, retail exhibits; James A. McLaughlin, special premiums; Albert Barber, special features; Charles F. Bastian, transportation.

ROSE PRISCILLA.

In 1922 a new Montgomery rose will be given to the trade, a rose about which florists have heard much already through the novel method of introducing it which has been adopted by A. N. Pierson, Inc., Cromwell, Conn. A dozen plants of this rose were sent to each of approximately fifty growers, a list of whom has been published and all of whom are recognized as particularly expert in the culture of this flower. Upon the reports of these growers, who are scattered from coast to coast, the introducers will be able to base their assertions regarding the performance of the variety under widely different conditions.

Montgomery's Priscilla, as it is called to accord with the nomenclature rules, is a seedling by Ophelia and is particularly a winter-flowering rose. It has a big bloom, though not overpetaled, and is said to be open at all seasons. The bud is long and the outer petals do not reflex so as to bruise easily in shipment. In color it is midway between Columbia and Premier; the outer petals are somewhat lighter than the deep pink of the center of the flower. The color is said to hold well, particularly if the rose is not cut too tight in bud and is not grown in too high a temperature.



Rose Montgomery's Priscilla.

A. N. Pierson, Inc., states that Priscilla does well on Manetti and on own roots, being a robust grower. It breaks freely from the bottom, making strong, heavy canes. It grows freely from the hard wood and the breaks are large, strong shoots. The introducers state that Priscilla can be pinched, but need not be, except for a holiday crop, for the strong-growing habit makes ample stem without the double growth. It makes little blind growth and the flowers produced are practically all perfect in form.

Priscilla is a winter-blooming variety. From 140 plants at the range of the Montgomery Co., at Hadley, Mass., 3,824 grafting scions were taken January 10 without cutting below the pinch; from this performance may be deduced the easy growth of the variety in winter and its heavy winter production.

Of Priscilla 4,000 are growing at the range of the Montgomery Co., at Hadley, Mass., and 11,000 are at Cromwell, more than 1,000 being in each of the rose ranges there, under different growers' care, to test it thoroughly. Besides, as has been said, each of about fifty growers in various sections of the country are trying a few plants for their own observation and report. These so far are quite favorable and would seem to go toward substantiating the introducer's assertion that it is the best Montgomery rose to be put out —not a small statement, by any means.

As growers of over 1,000,000 roses annually for the greenhouse trade, A. N. Pierson, Inc., is widely known. This big range is the product of fifty years' constant and zealous effort on the part of A. N. Pierson and of a shorter period of just as unremitting and devoted interest on the part of his son, Wallace R. Pierson, whose authority in rose matters and growers' affairs is witnessed by the position he has attained in the organizations representing those two interests of the trade.

GERANIUM CUTTINGS.

By potting my field-grown geraniums in good-sized pots after the cuttings have been removed, can I get enough cuttings as a second batch to make it



Kentia Seedlings Under Glass at Sierra Madre, Cal.

pay and can I flower the same plants in the spring? Any other information on the subject will be appreciated.

H. E. W.—N. Y.

Both of the questions as regards the geranium plant may be answered in the affirmative, but the plants must be given good care to obtain the best results. As a cultural method, the following is a good plan to follow: Remove the cuttings from the plants any time after September 15. Then allow the plants to remain in the field for about ten days after the cuttings have been taken from the plants, before lifting them for potting. Do not cut the plants too severely when removing the cuttings, but let the surplus wood remain on the plants until they have commenced to take root in the soil after potting. Then the shoots can be trimmed back to where the growths are beginning to break out. Reasonable caution must be taken to guard against the plants becoming badly frozen while in the field. Some seasons heavy frosts will come late in September and again it may be late in October before we get any frost to injure the plants, but this must be taken into consideration, because, when the stock plants are allowed to get badly frozen, the loss of the shoots from rotting reduces their value as cutting producers.

Do not use an extra rich soil for potting. Ordinary soil, such as is generally used for benching carnations, is best suited for geraniums. The inquiry mentions good-sized pots for potting the field-grown plants. This is a broad question and should be governed by the size of the plants, but it is best not to use pots that are extra large for the plants to start out in, the better plan being to use as small pots as they will stand comfortably and to repot as they grow and become in need of it. They will require good, light quarters in the greenhouse during the winter and will need a temperature close to 56 degrees at all times. The watering of geraniums during the winter months is one of the most important parts of their culture. They do best when kept a little on the dry side, both at the roots and in their surroundings. Careless watering, together with damp, close quarters, is the principal cause of geranium diseases. Cuttings can be taken from the plants up to February 15 and still there will be time to grow the original plants into fine specimens in bloom for spring sales. Do not attempt to take cuttings after the date mentioned and then expect the cut-back plants to make good plants in bloom for spring sales. It cannot be done. M. P.

ASPARAGUS FOR MAY.

Will you give me some information as to how I may grow Asparagus Sprengeri for about the first week in May? I have grown it for some time, but I am not satisfied with the quality. What age should the plants be at this date? D. R.—Neb.

I do not know what size of plants you desire to sell. It is assumed that you want 4-inch stock. In this case it would be advisable to sow the seeds now. Then you will be sure of plants of ample size. Sown in January, you could get nice 3-inch pots. However, the earlier sown stock might suit you better. C. W.

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"The plants are watered by overhead sprinklers and the feeding of the plants is accomplished at regular intervals. Of course, the ground containing the plants is kept cultivated and entirely clear of weeds. Also the plants are given careful attention to protect them from scale, etc., and they are sprayed with rosin spray whenever necessary. After four years in the ground, the plants are potted into 6-inch pots for the single plants and into 8-inch pots for the made-up plants. The plants are then left in the pots until they have become thoroughly established. This takes from one to two years, so that the interval from the time the seed is first planted until the time the plants are ready for sale varies from eight to ten years, according to the size of the plant.

"It requires a great deal of patience to grow palms successfully. A visit to this nursery will prove interesting and the proprietors extend a cordial invitation to all to come and look over the place. The Pasadena office is located at 611 Central building."

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Kentia Made Up of Plants Grown Separately in the Field at Sierra Madre.



Kentia Seedlings Under Glass at Sierra Madre, Cal.

pay and can I flower the same plants in the spring? Any other information on the subject will be appreciated.

H. E. W. N. Y.

Both of the questions as regards the geranium plant may be answered in the affirmative, but the plants must be given good care to obtain the best results. As a cultural method, the following is a good plan to follow: Remove the cuttings from the plants any time after September 15. Then allow the plants to remain in the field for about ten days after the cuttings have been taken from the plants, before lifting them for potting. Do not cut the plants too severely when removing the cuttings, but let the surplus wood remain on the plants until they have commenced to take root in the soil after potting. Then the shoots can be trimmed back to where the growths are beginning to break out. Reasonable caution must be taken to guard against the plants becoming badly frozen while in the field. Some seasons heavy frosts will come late in September and again it may be late in October before we get any frost to injure the plants, but this must be taken into consideration, because, when the stock plants are allowed to get badly frozen, the loss of the shoots from rotting reduces their value as cutting producers.

Do not use an extra rich soil for potting. Ordinary soil, such as is generally used for benching carnations, is best suited for geraniums. The inquiry mentions good sized pots for potting the field grown plants. This is a broad question and should be governed by the size of the plants, but it is best not to use pots that are extra large for the plants to start out in, the better plan being to use as small pots as they will stand comfortably and to repot as they grow and become in need of it. They will require good, light quarters in the greenhouse during the winter and will need a temperature close to 56 degrees at all times. The watering of geraniums during the winter months is one of the most important parts of their culture. They do best when kept a little on the dry side, both at the roots and in their surroundings. Careless watering, together with damp, close quarters, is the principal cause of geranium diseases. Cuttings can be taken from the plants up to February 15 and still there will be time to grow the original plants into fine specimens in bloom for spring sales. Do not attempt to take cuttings after the date mentioned and then expect the cut back plants to make good plants in bloom for spring sales. It cannot be done. M. P.

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development and knowledge of what is going on in this progressive industry.

In order to assist the young men who cannot come to the university for the regular four-year course, the department of floriculture of Cornell University is prepared to give a short course, covering a period of about twelve weeks, along professional lines.

The Subjects Covered.

Two highly specialized courses will be offered this winter. The first will be known as "Commercial Floriculture" and will consist of a study of the culture of greenhouse plants and cut flowers for wholesale and retail markets. Floral decoration will also be considered to some extent in this course. The second course will deal with "Commercial Greenhouse Construction and Heating," and will include studies in the design, location, cost and maintenance, and the drafting of specifications. In addition to the courses mentioned, "Agricultural Chemistry," "Soils," "Plant Diseases" and "Injurious Insects" are required subjects and the student may elect "Gardening and Garden Flowers," "Landscape Planning and Planting" or "Plant Breeding."

Upon the satisfactory completion of his course and after a student has subsequently spent a year in practical work the college grants a certificate of proficiency, on the approval of the professor in charge of the course and the proprietor of the establishment in which the student has been employed.

The department is making every effort to make the courses more practical and more interesting than ever and this work offers a rare opportunity for the sons of florists and others employed by commercial florists. As usual, some of the best florists in the country will be called upon to give lectures on special subjects while the course is in progress.

A booklet descriptive of all courses given during the winter months in the College of Agriculture will be sent upon request by addressing the Department of Floriculture or the Secretary of the College of Agriculture, Ithaca, N. Y.

MOTT-LY MUSINGS

"I wish that we had known it," commented R. H. Smith, of the Joy Floral Co., Nashville, Tenn.; "we hate to throw away a block of chrysanthemums like that, but no one seems to need them." "Nil desperandum," said we, "David Hope, of Atlanta, Ga., was looking for just such a lot and if you write him now, he will doubtless buy what you have." Observed Harold Joy, "Now, if we had only advertised in The Review, who knows what results we might have obtained?" The stock at this place certainly shows the careful attention given it. Of course, Carnation Thomas C. Joy heads the list and those who are familiar with the success here in growing White Wonder will admit that here is another acquisition. There is a pink of the same character, which will be sent out next season, if it meets all the requirements. Here it is already meeting them. Two new rose houses are looking fine with Columbia and Premier, the latter somewhat preferred in production. American Legion and Priscilla are among the newer aspirants for fame. Milady is well liked. Russell, Premier and Butterfly about complete the list. Chrysanthemums, both for cut blooms and in pots, are in prime shape. Cyclamens in 8-inch azalea pans show what may be expected for the holidays, to supply the needs of three stores and to cater to the wholesale trade also.

* * * *

"What can I do for you?" sunnily asked a saleslady at the Joy Flower Shop, of Chattanooga, Tenn., and the information cheerfully given, when she found that I was not a customer, convinced me that careful selection had been made of this one of several who, with the handsome store and excellent equipment, must appeal to the most exacting. This is a store that appeals to the finest taste. The store window is appropriately staged with the never-tiring water wheel and some goldfish. This miniature scene carries out the idea of a lake and its accompanying scenery. Special attention must be called to a vase of Mrs. Francis King gladioli and to the asters at this store, which are also fine.

* * * *

John Karsten, Chattanooga, Tenn., is proud, and deservedly so, of a batch of cyclamens, now mostly in 6-inch pots, growing in coldframes. "My first attempt," explained our old-time friend, who was one of the pioneers in the business and who has gladdened the hearts and cheered the spirits of thousands with the floral productions of this range of glass. He proposes to retire soon on a comfortable competency, a bachelor on the sunny side of fifty years.

* * * *

Admiring a group of fine specimens of Latania borbonica, Areca lutescens and Kentia Forsteriana in a private yard at Evansville, Ind., we were informed that the Niednagel Floral Co. took especial pains in housing them through the winter, on the theory, apart from the pecuniary return, the publicity was worth far more. Doubtless the company is right, for 'tis a lamentable fact that this class of plant has been almost completely banished, from purely a shortsighted economical viewpoint, and 'twill be a job to get it back.

* * * *

George Blackman, of the William Blackman Floral Co., Evansville, is a judge at the Indianapolis state fair. Walter Blackman and the ladies are holding things down at the store in his absence and report no big rush, but steady business.

* * * *

George E. Schulz, of the Jacob Schulz Co., Louisville, Ky., commenting upon the value of the dahlia at this season, called attention to a rose pink seedling which is almost as large again as King of Autumn. He suggests the name of "Kentucky Wonder," it being in the same class among flowers as its namesake is in the bean family. The growers believe it will create a big impression when it is sent out. Dorothy Peacock is considered one of the best in its class today. "See you at Toronto," said Mr. Schulz, at parting.

* * * *

E. T. Wigginton, of Wood, Stubbs & Co., Louisville, Ky., grows dahlias as a hobby, having some 300 varieties under cultivation, including some remarkably fine seedlings suitable for florists' use. This locality seems well suited to the growing of this popular flower.

* * * *

William Walker, of the William Walker Co., Louisville, Ky., was reminiscent. "Forty years right here on the job and had anyone long ago predicted that we should be found, at this time, in this elegant store, putting in a hustling day with my good wife and my able manager, David E. Weller, what do you think I should have said?" Commenting upon the news item of Norfolk's being a likely home for roses outdoors, Mr. Walker, who has made the growing of roses a specialty, predicted success because of the entire absence of fog there.

* * * *

It was Labor day. Anders Rasmussen, of New Albany, Ind., was found resting at his palatial hilltop home amid thirty-five acres of rolling land, listening to the strains of Sullivan's "Lost Chord," being played upon the grand organ in this mansion. Going over the greenhouses alone, we saw what convinced us that all here is "rosy." In passing, a noble pair of sycamores were noted at the entrance; this tree, with the oak, seems to have withstood the long drought in the south best of all.

W. M.

FROM DYE TO FLOWERS.

Hornell Florist's Change.

From the dyeing business to the florists' business seems like a long jump. About the only similarity between the two is the fact that there is a variation in color in both of them. Yet that is just the extent of the jump that C. G. James, of Hornell, N. Y., took. He worked in the dye shops of the car works at Buffalo for years and became unusually proficient in the knowledge of that business. But the dyeing business was not congenial to him, so he sought out one that would be, and he chose the florists' business.

He was born at Wells, England, in 1866. He arrived in America in 1883 and stopped a while at Detroit. From there he went to Kansas City, where he worked in the car shops for a few years. Later he drifted to Buffalo and found work in the car shops there. There he picked up the art of dyeing and, although self-taught and starting from a crude beginning, he became somewhat of an authority on the subject. But he did not like the business. So in 1912 he began his career as a florist by erecting his first greenhouse. It was extremely small, 9x12 feet in size, but it was a start. He then began to learn the florists' business as he had learned the dyeing business, alone and thoroughly.

Additional Assistance.

With the assistance of a local capitalist, he built another house in 1913.

This time the house was 23x60 feet in size. About two years later, F. P. Merrill, a well-known silk man of the country, became interested in the growing business and he offered Mr. James unlimited assistance. It was accepted on a purely business basis, with the result that the range was enlarged in 1916. When this addition was completed, there was a range of about 10,000 feet of glass. He also started in to do a retail business at that time. In July, 1919, he opened a store in the business section of Hornell. In April, 1920, he purchased a range of 20,000 feet of glass at Wellsville, N. Y., which is now proving an extremely useful addition, especially in the growing of roses and carnations.

The small greenhouse, 9x12 feet in size, has grown, in the relatively short time of nine years, to a retail store at Hornell, and the two ranges, having a combined glass area of over 30,000 feet. In keeping these various activities going, Mr. James is ably assisted by his two sons. Mr. James feels happy and fully repaid for having shifted his plan of living at the age when most men think they are too old to do any changing, and he is duly thankful that he moved from the dyeing business into the florists' business. And the florists who are his stanch friends are glad, too.



C. G. James.

TO WINTER COLEUS.

I have enough Trailing Queen coleus to make 50,000 cuttings next spring if they will do well, but I have been told that they will not keep through the winter. Under proper conditions will they keep and grow all winter, so that I can root the cuttings for spring trade? I notice a white, soft growth appearing on some of my plants at the joints where the leaves are. What can I do to remedy this? N. D. Y.—S. C.

To winter coleus successfully, give the plants in winter a minimum temperature of 55 to 60 degrees and you will have no trouble. You may be able to carry them over at 45 to 50 degrees, but you will probably lose much foliage unless the plants are watered with care. The material at the joints is, doubtless, a pest, which is partial to coleus, called mealy bug. The force of cold water driven through a fine spray nozzle will effectually dislodge it and is the best remedy. Lay the plants on their sides and you will be able to spray them more thoroughly. C. W.

STERILIZE YOUR SOIL.

Under separate cover I have sent you a sample of my cucumber vines. Twenty-four hours after they seem to be in good shape, they will have wilted and died. And my lettuce seems to be similarly affected. Would sterilizing the soil help any? F. J. G.—Wis.

Little could be gained from an examination of the sample of cucumber sent, as it was so completely dried up. The trouble is not at all unusual and, if old soil has been used without sterilization, such conditions are nearly certain to occur. There is nothing you can do now to save your present crops, but steam sterilization will assuredly prevent such trouble in the future. The most successful growers of these two important greenhouse vegetable crops would be forced out of business if they would not sterilize. By all means sterilize soil for all vegetable crops. C. W.



Range of C. G. James & Son at Wellsville, N. Y.

GROWING HYDRANGEAS.

Will you kindly advise me what is the best method of propagating Hydrangea arborescens grandiflora and H. paniculata grandiflora in New York state? What is the best season for doing it? R. S.—N. Y.

Both Hydrangea arborescens grandiflora and H. paniculata grandiflora propagate well in summer from softwood cuttings, which can be carried in flats or coldframes all winter, or ripened wood can be utilized, which should be cut off in early winter after the foliage has dropped. Cut it in lengths containing not less than three eyes each, tie it in bundles and pack it in damp earth in a cold cellar over winter. In spring line these out in nursery rows, covering two-thirds the length of the cuttings firmly. As hydrangeas make considerable growth in a season, it is well to allow not less than fifteen inches between the cuttings. By taking summer cuttings, you can get large, salable plants the fall of the following season if the plants are kept well cultivated. C. W.

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STERILIZE YOUR SOIL.

Under separate cover I have sent you a sample of my cucumber vines. Twenty-four hours after they seem to be in good shape, they will have wilted and died. And my lettuce seems to be similarly affected. Would sterilizing the soil help any? F. J. G.—Wis.

Little could be gained from an examination of the sample of cucumber sent, as it was so completely dried up. The trouble is not at all unusual and, if old soil has been used without sterilization, such conditions are nearly certain to occur. There is nothing you can do now to save your present crops, but steam sterilization will assuredly prevent such trouble in the future. The most successful growers of these two important greenhouse vegetable crops would be forced out of business if they would not sterilize. By all means sterilize soil for all vegetable crops. C. W.



Range of C. G. James & Son at Wellsville, N. Y.

GROWING HYDRANGEAS.

Will you kindly advise me what is the best method of propagating Hydrangea arborescens grandiflora and H. paniculata grandiflora in New York state? What is the best season for doing it? R. S.—N. Y.

Both Hydrangea arborescens grandiflora and H. paniculata grandiflora propagate well in summer from softwood cuttings, which can be carried in flats or coldframes all winter, or ripened wood can be utilized, which should be cut off in early winter after the foliage has dropped. Cut it in lengths containing not less than three eyes each, tie it in bundles and pack it in damp earth in a cold cellar over winter. In spring line these out in nursery rows, covering two thirds the length of the cuttings firmly. As hydrangeas make considerable growth in a season, it is well to allow not less than fifteen inches between the cuttings. By taking summer cuttings, you can get large, salable plants the fall of the following season if the plants are kept well cultivated. C. W.



GALL-INFECTED ROSES.

I am mailing a sample of a new rose that we received from the east. This is one of a number of plants that do not seem to grow. Is the trouble club root or is it something else? The stock must surely be infected. We have also a batch of 500 grafted Milady from another firm and some of them are showing the same defect above the graft. Is there any treatment that can cure these roses?

J. B. & S.—Ia.

The rose plant received was suffering from a bad case of root gall. The plant was probably infected at the time the cutting was made, the knife not having been disinfected after cutting into a gall on one of the plants and so spreading the disease. This is a bad disease when it gets into a rose house and the sooner all plants affected are discarded the better, for it spreads easily. If the plants are infected at the root, the gall will prevent the sap from flowing up the stem and the plant will make little growth. If the gall is above the ground on the plants, it will have a tendency to draw all the sap to that spot and usually the plant will throw out a strong shoot from that place, while the rest of the plant will suffer.

When the galls are on top of the plants above the ground, it is a good policy to cut off all stems below the gall and burn them to prevent the gall from spreading. When the galls are on the root, little can be done to save the plant. On old plants it has been found that by keeping the plants continually wet the gall will rot and the plants will outgrow the disease. To prevent the spreading of this disease, never cut into the galls, as the knife will spread the germs to other plants and, before cutting, if there is the slightest danger of the knife's being infected, dip it in a solution of corrosive sublimate. This will kill the germs and prevent their spreading. W. J. K.

UNDER-FED ROSE PLANTS.

Three rose plants with soil on them are being mailed to you. We are having many roses this year that turn pale and die. I found that there were grubworms in the soil and I also found little white insects, like skippers, that got about fast. Likewise I found some little black bugs, which are being mailed under separate cover. Also there is being sent a sample of soil and manure mixed, which we took out of the benches. Will you advise as to how the grubs may be killed without affecting the roses? We should like to know also about the little insects; are they harmful or not? T. L. M.—Ky.

The plants received showed that they had made little top growth and had made no new roots to speak of, since they were planted. The foliage was yellow and small, which I am inclined to believe is caused from lack of feed. It is hard to tell how much plant food is contained in the soil without an analysis, but, from its appearance, it is low on ammonia and potash and the phosphate contained in the soil is not immediately available, without some agent which will make it so. The best feed in this case is a good top-dressing of fresh or partly decayed cattle manure and plenty of water to dissolve it. There were no insects found on the plants or in the soil on arrival, but, as a rule, grubworms do not attack rose plants as long as there is plenty of manure in the soil for them to feed on and, as they, in feeding on the manure, digest it and, in turn, make it more available to the plants, the worms do not do a great deal of harm. The soil sent with the rose plants was a medium, heavy yellow clay loam, which, with an addition of about one-third manure, should prove to be a good soil for roses. W. J. K.

CHERRIES FOR CHRISTMAS.

Will you tell us the proper time to stop pinching back Jerusalem cherries so as to have them bloom at Christmas?

W. A. L.—Va.

Jerusalem cherries need no pinching at any time and any efforts of this kind will only spoil the plants. The berries should naturally ripen in ample time for Christmas in a cool greenhouse.

C. W.



Lyons, Kan.—John Piercy is conducting a greenhouse on South Pioneer street.

Lawrence, Kan.—Clyde V. Bell has placed an order with Buchbinder Bros., Chicago, for a large display refrigerator.

Fort Scott, Kan.—Mark W. Weeks and R. C. Granger are starting a greenhouse business, which will be conducted under the name of the Fort Scott Greenhouses.

Tulsa, Okla.—Mrs. Ellen Cummings, who operates the Tulsa Garment Co., will build a greenhouse and a flower shop, to be run in connection with the dry goods store. Her daughter will take charge of the flower store and greenhouse.

Okmulgee, Okla.—H. D. Ellis, who built up the business of Ellis & Co. from one hotbed in 1917 to a greenhouse of 7,000 feet and is planning to double it, has leased the property of the Okmulgee Mushroom Co., consisting of a cave, 12x130 feet, for the culture of mushrooms. This expansion was the occasion of a lengthy encomium of Mr. Ellis in the local paper.

Sedalia, Mo.—Leon H. Archias, Jr., of the Archias Floral Co., has returned from a several weeks' trip through southern Missouri and the Ozarks. He made the trip overland and covered about 1,500 miles en route, stopping at Hahatonka, Springfield, Joplin and Carthage, Mo.; Bella Vista, Ark.; Pittsburg, Kan., and other places of interest. Mr. Archias called on members of the trade and visited several greenhouses while away.

Norton, Kan.—H. B. Burdett has moved his greenhouse from Osage, Ia., to this city and has begun business here.

Franklin, Neb.—The Burton Flower Shop has moved into the cement block building, just north of the Pastime theater.

Independence, Mo.—F. M. Hands, who is just starting in the trade, has a greenhouse 29 x 108 feet. He will grow mums, Christmas plants and bedding plants.

Omaha, Neb.—Charles L. Lowe, who has been growing flowers and shrubs in a limited way, non-commercially, has now purchased about fifteen acres of land, which he will plant to perennials, shrubs, etc.

Marysville, Kan.—When the balmy days of summer come down upon us and the lure of the gun and the rod beckons insistently from the woods and waters, most of us get down the guide books and begin to figure out where we shall spend the anticipated vacation. But H. R. Fisher, of Marysville, Kan., has his own bit of the big woods and he spends no time worrying about where he will go, because he knows his destination will be Fisher's Point. This resort, which Mr. Fisher owns, is located on the southwest corner of Leech lake, near Walker, Minn. Round about there is not a sign of civilization, but, if you look long and hard enough to the north, you can see the smoke of an Indian reservation through the trees or, if you walk two miles around the nearest point, you can see Walker in the distance. Mr. Fisher has entertained several florists there this summer.

CLUBS BEGIN NEW SEASON

CHICAGO CLUB OPENS SEASON.

Special Meeting and Exhibition.

At the special meeting of the Chicago Florists' Club, called at the request of President Kohout, at the Randolph hotel September 8, the special order of business concerned the postponement of the entertainment plan for the October meeting, and by unanimous action it was decided to hold this entertainment in connection with the banquet to be held in honor of the Chrysanthemum Society of America at the Auditorium hotel November 16. The sum of $200 was appropriated for the entertainment at the banquet.

Secretary Lautenschlager stated that he had requested President Keimel, of the National Flower Growers' Association, to call a conference of growers during the Chrysanthemum Society's meeting, and Mr. Kohout stated that action of this kind had been taken. This will serve to augment the number of trade visitors in Chicago the third week in November. The reports made during the evening by Secretary Fred Lautenschlager, who is a member of the committee preparing the arrangements for the convention, indicated that much has already been done in the way of mental and paper calculations and plans.

Deceased Members.

In the course of the meeting President Kohout called attention to the death of three members of the club, W. W. Barnard, J. K. M. L. Farquhar and George F. Sykes. At the request of President Kohout, all members stood in silence as a tribute to these departed members.

Michael Barker, chairman of the transportation committee, presented a report covering transportation to the F. T. D. convention, at Toronto, October 11 to 13. It was decided to travel via the Michigan Central railroad. Details of this plan of travel appear on another page of this issue.

George Asmus Talks.

George Asmus was called upon to relate his experiences at the Washington convention. Mr. Asmus moved that a vote of thanks be sent to the members of the Florists' Club of Washington for the many courtesies extended to members of the Chicago club while visiting the capital city.

Mr. Asmus also called attention to the national flower show at Cleveland next spring, emphasizing that every grower of Chicago should make a special effort to send an exhibit. He declared Chicago has not done her share in national flower shows in the past, and he pointed out that Cleveland counts upon the Chicago trade's sending a good display.

T. E. Waters moved that the Cleveland flower show be a special topic at the October meeting.

Others, visitors at the meeting, who were called upon for remarks were J. K. Rugowski, of Manitowoc, Wis., who said that growing good asters was a combination of good seed and hard work; C. W. Peterson, of the Chicago Carnation Co., Joliet, Ill.; Walter Hamilton, of the Madson Seed Co., Manitowoc, Wis., and Mr. Nelson, grower for Hans Jepsen, Maywood, Ill.

Exhibition.

The exhibition tables furnished much of interest to members. Especially prominent was a vase of the orchid-flowered gladiolus, Louise, exhibited by the American Bulb Co. This gladiolus is a cattleya pink in color, with a somewhat darker throat. It is an exquisite flower, having a strong stem, and opens well. The judges awarded the vase a certificate of merit.

A vase of giant dahlia-flowered zinnias, brought from Joliet by C. W. Peterson, of the Chicago Carnation Co., was admired for the strength and length of the stems as well as the size of the flowers. It received a certificate of merit.

J. K. Rugowski, of Manitowoc, Wis., showed a number of his asters, including some of excellent color, though the size was not comparable with his introductions of last year. The judges awarded a certificate of merit to Rose Manitowoc, to Meritorious Pink and to unnamed seedlings of Meritorious Pink. Honorable mention was given Designer's Choice, a well formed variety; Pink Beauty, of good form and color; Crimson Beauty, full flower; Dwarf American Beauty, full flower; Pink Manitowoc, of good form and color. Honorable mention was also awarded his gladiolus, "Big Multipliers."

An excellent display of asters shown by Albert T. Hey, of Maywood, was awarded honorable mention.

From Vaughan's Seed Store was a display of thirty-five varieties of gladioli. A certificate of merit was given to seedling No. 129, a pure white, and to Martha Washington, a deep salmon with cerise throat. Honorable mention was awarded Mrs. H. A. Caesar, a rose pink with yellow and amaranth throat, and Flora, a pure yellow. A collection of cannas was also given honorable mention.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

NEW YORK CLUB MEETS.

Long Island Night.

The first meeting of the New York Florists' Club after the annual summer adjournment was held Monday evening, September 12, President Hendrickson presiding. About 110 members were present. It was Long Island night, and island members were present to the number of forty-five and presented twelve applications for membership. A splendid exhibition of flowers and plants was staged in honor of the occasion.

F. H. Traendly, for the committee on the S. A. F. membership drive, reported progress.

Clifford Lowther, for the transportation committee, reported on the party for the journey to the Washington convention and the club passed the expense bill.

C. H. Totty, for the flower show committee, reported that at a meeting held that afternoon it had been decided to hold a flower show next spring, but it was not yet known whether it would be held in the Grand Central Palace. Treasurer F. C. Newbold, of the committee, sent in a check for $264.20, final payment on the club's share of the profits of the last show, making the total payment $3,264.20. President Hendrickson announced the reappointment of the flower show committee, to make preparations for next spring's show.

Paul A. Rigo suggested that a tour be arranged in connection with the journey to the Kansas City convention of the S. A. F. next year, and it was resolved that a committee be appointed to make arrangements. Paul A. Rigo, A. L. Miller and Clifford Lowther were appointed the committee.

A. T. De La Mare reported at some length for the good of the club committee, and ballots covering subjects for the club meeting were distributed, to be filled out and returned to the secretary.

Miss Barnett, publicity agent for the Allied Florists' Trade Association, made a lengthy address, in which she set forth the many advantages to be obtained through systematic publicity.

The secretary announced that the annual meeting of the New York Federation of Horticultural Societies would be held Wednesday, September 14, at the New York state fair grounds, Syracuse, N. Y. No members seeming desirous of serving as club delegates at the meeting, none was appointed.

The Exhibits.

John Lewis Childs, Flowerfield, N. Y., staged a splendid display of dahlias, awarded silver medal; a collection of gladioli, given a vote of thanks, and the

new cactus dahlia, Sunkiss, awarded a preliminary certificate.

Charles Schwake, Bayside, L. I., showed a vase of Gladiolus Mrs. Watt, awarded a vote of thanks.

A. L. Miller, Jamaica, N. Y., showed a collection of cannas, tuberoses and hardy perennials, which was accorded a vote of thanks.

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Roman J. Irwin, New York, staged a display of gladioli and dahlias, for which he received a vote of thanks.

J. H. P.

NEW YORK.

The Market.

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Roses are in good supply, and the quality is improved through cooler weather. The demand for them, while somewhat irregular, has taken them from under the dollar mark, the minimum of last week. American Beauty is not overplentiful, but the demand for it is small and prices are unchanged. Hybrid teas meet a better demand, but arrivals are not all cleared at the end of a day. The scarcity of white varieties has passed, and there is a sufficiency of all colors.

Cattleya labiata is coming in freely, and meets a fairly good demand; consequently, there is little, if any, change in prices. Gardenias are in small supply, but even at that move slowly.

A few carnations from benched plants are arriving, short-stemmed flowers, which move at prices hardly quotable.

White lilies have shortened considerably, and prices have advanced somewhat. A few red speciosums are seen, as well as some white of the same species. Lily of the valley is overabundant for the small demand, and stock is daily carried over in spite of the growers' efforts to check the supply.

Dahlias and asters are in greater supply than the market can absorb, and clearances are of the bargain order. Gladioli are not so plentiful as they have been, and the quality is inferior. Some fine tuberoses are coming in, and there is an abundance of gypsophila, delphiniums, eupatoriums, calendulas, African marigolds, zinnias, cornflowers, gaillardias, centaureas and other late summer subjects. Chrysanthemums are arriving more freely, but their season of demand is not yet.

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Herman Kuhn, who for many years conducted a retail store at 896 Sixth avenue, but retired a few months ago, died Sunday, September 11, after a long illness with dropsy.

Roman J. Irwin has returned from a sea trip to Halifax, N. S., and the maritime provinces, ending at Quebec. He says the 12-day trip was most enjoyable.

The members of the Long island night committee of the New York Florists' Club were the invited guests of President Hendrickson at Flowerfield, L. I., Wednesday, September 7. There were present A. L. Miller, Richard Hughes, Anton Schultheis, Jr., Henry Weston, Marius Matheron, Secretary Young, John Miesem, Clarence Ankers, W. A. Rodman, Peter Hoebel, Arthur Weston and William Young. The party was escorted by Mr. Hendrickson over the big 800-acre Childs flower farm, spending some time among the fifteen acres of dahlias and a greater acreage of cannas. The gladiolus and other bulb and perennial plantings were also inspected. The party was entertained at a delightful lunch under the trees near the Hendrickson residence and passed a hearty vote of thanks to their host and his good wife for their cordial hospitality.

A meeting of the Allied Florists' Trade Association was held at the offices of the Julius Roehrs Co., in the Eighteenth street market, Monday afternoon, September 12. J. H. P.

GUMZ HEADS OWN FIRM.

The new St. Louis wholesale commission house which will open the latter part of this month at 1314 Pine street will go under the name of the A. W. Gumz Wholesale Floral Co. and will do a general cut flower commission business. Mr. Gumz has been secretary of the Windler Wholesale Floral Co. since its organization in 1912. Before joining that company he had been with the George H. Angermueller Co. for five years. J. J. B.

SOCIETY OF AMERICAN FLORISTS.

National Publicity Campaign.

Renewed interest is being taken in the campaign now that the summer season is passing. The publicity committee is planning to resume national advertising in October, and, judging from the general opinion expressed in the trade, such resumption will be most timely.

The secretary is sending out to about 200 of the "live wires" interested in the campaign subscription books, such as were circulated at the Washington convention, containing subscription blanks, which they are urged to place before florist nonsubscribers in their different territories, with explanations as to the advisability of contributing to the fund. The return of these blanks completed is hopefully looked for by the committee by October 15, when there will be need for all available funds. All doubt as to the efficacy of national advertising was long ago removed, and if the committee is provided with a sufficiency of funds, the advantages previously obtained can be materially increased, for the good of all in the trade.

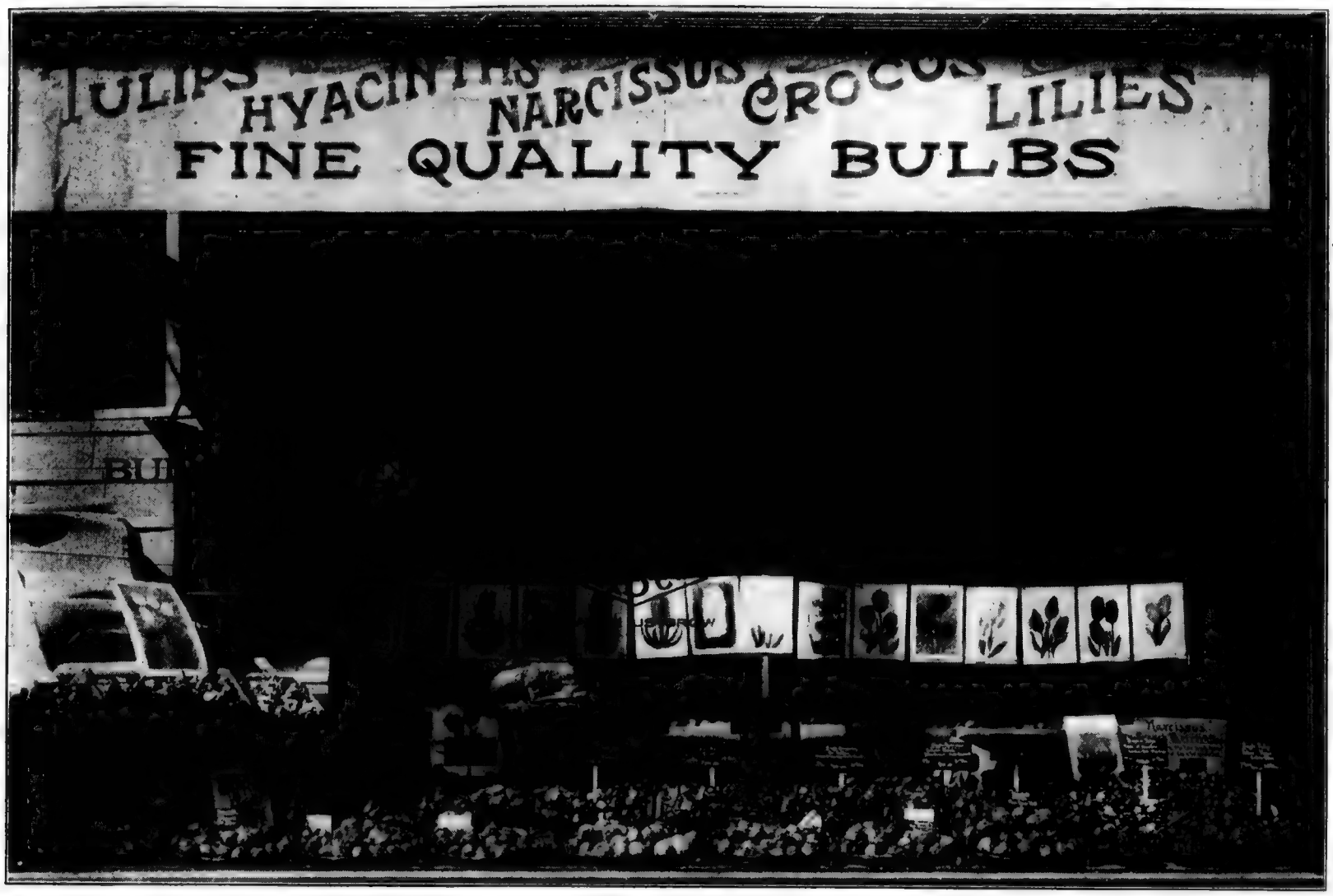
The following subscriptions are of record since the last report:

Louis A. Kintzele, Denver, Colo.	$ 2.00
J. H. Playdon, Andover, Mass.	10.00
Edward Towill, Roslyn, Pa.	20.00
E. H. Carey, Brighton, Pa.	10.00
Saginaw-Bay City Floricultural Society	25.00
Allied Florists' Assn. of Chicago	639.47
Abram Stevens, Spring Valley, N. Y.	10.00
	$ 716.47
Previously reported	28,080.68
	$28,797.75

National Flower Show.

The preliminary work of promotion of the big show to be held in Cleveland next spring is in active progress. The various local committees are sparing no effort to complete the details entrusted to them, and everything is moving along harmoniously toward the object in view, the biggest and best show of the series.

The supply and auxiliary trades are reminded that if floor plans of the trade section are not at hand, copies may be obtained promptly upon application to the secretary. The latest addition to



A Window Display like This Will Go Far Toward Making Business Good for a Florist Who Handles Bulbs.

the list of applicants for space in this section is the W. Atlee Burpee Co., of Philadelphia, which has made a liberal reservation.

The new building in which the show is to be held is rapidly approaching completion. Its finish is so far assured that it has been leased for the use of the American Building Exposition, which is to open January 4 and run for ten days.

John Young, Sec'y.

HOW TO SELL BULBS.

Only a small percentage of the florists who handle bulbs for autumn planting make any real effort to sell the bulbs. They put in a stock and there the effort ends. If customers ask for bulbs, they get them, but in many cases the bulbs are not even in sight in the store. As a matter of good business, the selling of bulbs to the public should have been going on all summer. As soon as the spring planting is finished the florist should begin booking orders for fall planting, of shrubs and bulbs. People who are pleased with their flower beds in summer will readily give orders to fill the beds with bulbs after frost. If the florist makes the attempt he can accumulate a nice, fat little file of orders long before the bulbs arrive. But now the bulbs are here, keep them in sight—very much in sight. Out of sight is out of mind, out of the mind of the salesman as well as out of the mind of the customer who gladly would buy if asked to do so. There is enough business to be done with bulbs to justify making a window display of them. Indeed, as variety is spice, a window filled with ferns all summer and with flowers all winter will be more attractive at both those long seasons if in autumn it is used to show bulbs. That a window of bulbs may be attractively decorated only with bulbs is shown by the accompanying illustration, reproduced from a photograph of the display of a concern whose object it is to sell bulbs to the trade and to show the trade how to sell them to the public. Such a window is an object lesson.

The bulbs received in America this year are of unusually good quality. The European demand was not strong and better prices were obtained in the United States than elsewhere, so the Holland exporters sent their best. Prices are lower here than last year, but recent reports from Holland are to the effect that the demand has exceeded expectations and that many varieties have proved so short that the market has been advancing steadily since the recovery set in several weeks ago.

FORCING HYDRANGEAS.

My hydrangeas are of the variety, Baby Bimbinette, and are now in 3½-inch pots. They have from four to six pairs of leaves and are about ten inches high. Will you advise as to how I may handle them so I can have them for Christmas and Easter blooming?

T. S. G.—Kan.

Do not attempt to flower your hydrangeas for Christmas. You cannot make them bloom satisfactorily at that time and, even if you could, other plants, such as poinsettias, cyclamens, begonias, Jerusalem cherries and primulas, would be preferred. Hydrangeas are, however, wonderful forcing plants for Easter and Memorial day. From your letter, it is judged that your plants have only one shoot each. It is not too late to give a shift to 4½-inch pots in your latitude. Leave the plants outdoors until frost threatens them and then protect them in a coldframe. Carry them over winter in a cold greenhouse or in a dry, frost-proof cellar, keeping them somewhat on the dry side. Start them in a temperature of 45 to 50 degrees at night about January 15. Gradually advance the temperature to 55 or 60 degrees at night and run it somewhat cooler as the flower heads color. Feed the plants well and give them an abundant water supply. The plants will stand considerable forcing and they can be held back for some time in a cool house when in flower.

C. W.

PROPAGATING VINCAS.

Will you please tell me the proper method for propagating vincas?

A. D. S.—Neb.

If you refer to the variegated vinca commonly grown by florists or to its original green form, Vinca major, propagation from soft young shoots is easy. More mature wood can be cut in short lengths and will also root, but, of course, more time is needed.

The dwarf Vinca minor, which is hardy, can be propagated in the same way as V. major, and also by division of the roots in the spring. The shrubby Vinca rosea, used so much in bedding, is propagated from seeds, sown in heat in late winter, and later potted off singly.

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It is understood that Jack and Joseph Trepel, proprietors of Brooklyn chains of flower stores, have combined forces and will extend their store service.

Herman Kuhn, who for many years conducted a retail store at 896 Sixth avenue, but retired a few months ago, died Sunday, September 11, after a long illness with dropsy.

Roman J. Irwin has returned from a sea trip to Halifax, N. S., and the maritime provinces, ending at Quebec. He says the 12 day trip was most enjoyable.

The members of the Long Island night committee of the New York Florists' Club were the invited guests of President Hendrickson at Flowerfield, L. I., Wednesday, September 7. There were present A. L. Miller, Richard Hughes, Anton Schultheis, Jr., Henry Weston, Marius Matheron, Secretary Young, John Miesem, Clarence Ankers, W. A. Rodman, Peter Hoebel, Arthur Weston and William Young. The party was escorted by Mr. Hendrickson over the big 800-acre Childs flower farm, spending some time among the fifteen acres of dahlias and a greater acreage of cannas. The gladiolus and other bulb and perennial plantings were also inspected. The party was entertained at a delightful lunch under the trees near the Hendrickson residence and passed a hearty vote of thanks to their host and his good wife for their cordial hospitality.

A meeting of the Allied Florists' Trade Association was held at the offices of the Julius Roehrs Co., in the Eighteenth street market, Monday afternoon, September 12. J. H. P.

GUMZ HEADS OWN FIRM.

The new St. Louis wholesale commission house which will open the latter part of this month at 1314 Pine street will go under the name of the A. W. Gumz Wholesale Floral Co. and will do a general cut flower commission business. Mr. Gumz has been secretary of the Windler Wholesale Floral Co. since its organization in 1912. Before joining that company he had been with the George H. Angermueller Co. for five years. J. J. B.

SOCIETY OF AMERICAN FLORISTS.

National Publicity Campaign.

Renewed interest is being taken in the campaign now that the summer season is passing. The publicity committee is planning to resume national advertising in October, and, judging from the general opinion expressed in the trade, such resumption will be most timely.

The secretary is sending out to about 200 of the "live wires" interested in the campaign subscription books, such as were circulated at the Washington convention, containing subscription blanks, which they are urged to place before florist nonsubscribers in their different territories, with explanations as to the advisability of contributing to the fund. The return of these blanks completed is hopefully looked for by the committee by October 15, when there will be need for all available funds. All doubt as to the efficacy of national advertising was long ago removed, and if the committee is provided with a sufficiency of funds, the advantages previously obtained can be materially increased, for the good of all in the trade.

The following subscriptions are of record since the last report:

Louis A. Kintzele, Denver, Colo.	$ 2.00
J. H. Playdon, Andover, Mass.	10.00
Edward Towill, Roslyn, Pa.	20.00
E. H. Carey, Brighton, Pa.	10.00
Saginaw-Bay City Floricultural Society	25.00
Allied Florists' Assn. of Chicago	639.47
Abram Stevens, Spring Valley, N. Y.	10.00
	$ 716.47
Previously reported	28,080.68
	$28,797.75

National Flower Show.

The preliminary work of promotion of the big show to be held in Cleveland next spring is in active progress. The various local committees are sparing no effort to complete the details entrusted to them, and everything is moving along harmoniously toward the object in view, the biggest and best show of the series.

The supply and auxiliary trades are reminded that if floor plans of the trade section are not at hand, copies may be obtained promptly upon application to the secretary. The latest addition to



A Window Display like This Will Go Far Toward Making Business Good for a Florist Who Handles Bulbs.

the list of applicants for space in this section is the W. Atlee Burpee Co., of Philadelphia, which has made a liberal reservation.

The new building in which the show is to be held is rapidly approaching completion. Its finish is so far assured that it has been leased for the use of the American Building Exposition, which is to open January 4 and run for ten days.

John Young, Sec'y.

HOW TO SELL BULBS.

Only a small percentage of the florists who handle bulbs for autumn planting make any real effort to sell the bulbs. They put in a stock and there the effort ends. If customers ask for bulbs, they get them, but in many cases the bulbs are not even in sight in the store. As a matter of good business, the selling of bulbs to the public should have been going on all summer. As soon as the spring planting is finished the florist should begin booking orders for fall planting, of shrubs and bulbs. People who are pleased with their flower beds in summer will readily give orders to fill the beds with bulbs after frost. If the florist makes the attempt he can accumulate a nice, fat little file of orders long before the bulbs arrive. But now the bulbs are here, keep them in sight—very much in sight. Out of sight is out of mind, out of the mind of the salesman as well as out of the mind of the customer who gladly would buy if asked to do so. There is enough business to be done with bulbs to justify making a window display of them. Indeed, as variety is spice, a window filled with ferns all summer and with flowers all winter will be more attractive at both those long seasons if in autumn it is used to show bulbs. That a window of bulbs may be attractively decorated only with bulbs is shown by the accompanying illustration, reproduced from a photograph of the display of a concern whose object it is to sell bulbs to the trade and to show the trade how to sell them to the public. Such a window is an object lesson.

The bulbs received in America this year are of unusually good quality. The European demand was not strong and better prices were obtained in the United States than elsewhere, so the Holland exporters sent their best. Prices are lower here than last year, but recent reports from Holland are to the effect that the demand has exceeded expectations and that many varieties have proved so short that the market has been advancing steadily since the recovery set in several weeks ago.

FORCING HYDRANGEAS.

My hydrangeas are of the variety, Baby Bimbinette, and are now in 3½-inch pots. They have from four to six pairs of leaves and are about ten inches high. Will you advise as to how I may handle them so I can have them for Christmas and Easter blooming?

T. S. G.—Kan.

Do not attempt to flower your hydrangeas for Christmas. You cannot make them bloom satisfactorily at that time and, even if you could, other plants, such as poinsettias, cyclamens, begonias, Jerusalem cherries and primulas, would be preferred. Hydrangeas are, however, wonderful forcing plants for Easter and Memorial day. From your letter, it is judged that your plants have only one shoot each. It is not too late to give a shift to 4½-inch pots in your latitude. Leave the plants outdoors until frost threatens them and then protect them in a coldframe. Carry them over winter in a cold greenhouse or in a dry, frost-proof cellar, keeping them somewhat on the dry side. Start them in a temperature of 45 to 50 degrees at night about January 15. Gradually advance the temperature to 55 or 60 degrees at night and run it somewhat cooler as the flower heads color. Feed the plants well and give them an abundant water supply. The plants will stand considerable forcing and they can be held back for some time in a cool house when in flower.

C. W.

PROPAGATING VINCAS.

Will you please tell me the proper method for propagating vincas?

A. D. S.—Neb.

If you refer to the variegated vinca commonly grown by florists or to its original green form, Vinca major, propagation from soft young shoots is easy. More mature wood can be cut in short lengths and will also root, but, of course, more time is needed.

The dwarf Vinca minor, which is hardy, can be propagated in the same way as V. major, and also by division of the roots in the spring. The shrubby Vinca rosea, used so much in bedding, is propagated from seeds, sown in heat in late winter, and later potted off singly.

C. W.

FLORISTS' REVIEW

Established 1897,
by G. L. Grant.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
500-560 Caxton Building,
508 South Dearborn St., Chicago.
Tel., Wabash 8195.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3, 1879.

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Advertising rates quoted on request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

COOLER weather has brought a turn in most flower markets.

Do not neglect the matter of filling your coal bins because the thermometer still maintains a high level. Too little buying now will send up prices faster when the demand does occur.

EVERY florist retailing pot plants should have a side line of fertilizers and insecticides in the handy little packages. There is many a quarter and half dollar to be picked up that way, just by speaking of it.

A FLORET or two from a gladiolus stalk, wired in the center of a summer corsage, serves as an inexpensive substitute for a cattleya. The coloring of the variety Louise makes it exceptionally suitable for this purpose.

THE public does not buy half the bulbs it might if florists pushed them energetically. A few stores carry an impressive array, which gets attention, but most neglect this opportunity to add to the profits without increasing the overhead.

COUNTY and state fairs this year have attracted more attention from the trade than for several years. The interest displayed by the public in the extensive displays will encourage florists to employ this means of publicity another season.

AUTUMN is as good a time as spring for doing much of the planting on home grounds, and better for some trees and shrubs, since they gain practically a year's growth thereby. Take orders from your patrons for plantings about their residences, get the stock from a nurseryman near you, and so add to his business and yours.

THE fluctuation of business, says an able statistician, is between twenty per cent above normal and twenty per cent below normal. A year and a half ago the swing started from the height of twenty per cent above normal and is, in general, now at about the other extreme. If this view is correct, the merchant who is doing, in volume, two-thirds as much business as he was at the peak is in accord with the times. Few, if any, florists have suffered such a reduction in their volume of business. This line has consistently held well above the average.

LACK of prudence in handling the income rather than lack of such income troubles a few florists and many merchants of other kinds just now.

REPLACE the blooming plants in your customers' window boxes with evergreens for over winter. Such orders will fill the autumn lull and insure repeats in the spring.

IT takes longer to get out of the habit of easy-spending than it does to get into it. For this reason business reformations are not made in a day. Eternal vigilance on the outgo, as well as the income, is the price of permanent business success.

ENCOURAGING signs give rise in many quarters to the belief that the upward turn in business conditions has come. A brighter outlook is apparent in agricultural communities and a number of industries are resuming work at a pace stronger because of the pronounced slackness during past months.

THE COULD AND WOULD.

An envelope stuffer used by the Scribner Floral Co., Detroit, is quite appropriate and timely. It reads:

THE COULD AND THE WOULD OF IT.
If all of the people who could pay would, it would help all of the people who would if they could.

WE NEED PUBLICITY.

The growth of the florists' industry has brought it to a conspicuous position in the public eye. Consequently, more space is devoted to it in the daily newspapers. These, in their hurried editions, leave things half-said or do not say them accurately. The result is frequently a misconstruction upon perfectly innocuous matters. For example, a report was read at the S. A. F. convention at Washington urging the standardization of rose grades in the wholesale markets, something highly desirable and beneficial. The newspaper references to it were meager. A weekly published in Washington warns "price-fixing florists." Its readers perhaps believe a project of fixing prices of flowers throughout the country—manifestly an impossible thing—is on foot.

The remedy for this sort of publicity, the result of our trade's growing importance, as well as the recurrent holiday price complaints, is a campaign of publicity that will explain the peculiarities of this trade to the public, one such as that by which the railroads explain their predicament, the labor unions defend their position, the packers demonstrate their small profits and the coal industry gives information as to the market's trend. At this time the refutation of such reports as that printed below is in this trade left to such individuals as will voluntarily act in the matter. That method is neither thorough nor far-reaching enough. Publicity can be countered only with equal or more publicity of the right kind, much as it is said that fire should be fought with fire. Perhaps the national publicity committee will in its forthcoming compaign make provision to meet the evil effects of such publicity as this editorial in the Pathfinder, a weekly, published at Washington D. C.:

Florists from all over the country have just held convention at Washington. They agreed to a price-fixing scheme by which all flowers are to be sold at uniform prices all over the country. For instance, roses with an 8-inch stem would be a certain price and those with a 12-inch stem a specified higher price. The florists are treading on dangerous ground in thus conspiring to fix prices arbitrarily without regard to the cost of production or the state of the market. Price-fixers want to beware, or they are liable to find themselves up against the anti-trust law good and hard. Judge Landis in Chicago the other day made this plain to the labor union leaders who have been conspiring to hold up wages, curtail production and secure rake-offs on all construction. He told them that these price-fixing scales were illegal and that they were "headed straight for jail."

CHICAGO TO TORONTO.

The Michigan Central and Canadian Pacific railroads have been chosen for the trip of the Chicago Florists' Club and friends to the annual convention of the Florists' Telegraph Delivery Association, at Toronto, Ont., October 11 to 13. The party will leave the Illinois Central station, Twelfth street and Michigan avenue, at 5:40 p. m., standard time (6:40 p. m., Chicago time), Monday, October 10, and will arrive in Toronto the following morning at 8:30 o'clock.

A rate of a fare and one-half for the round trip, on the certificate plan, has been authorized, making the fare $30.22, including war tax. The one-way rate is $20.57, including tax. Tickets will be on sale October 7 to 12, inclusive, returning to reach destination at or before midnight October 17. Pullman fares, including surcharge and war tax, are: Lower berth, $6.08; upper berth, $4.86; compartment, $17.01; drawing room, $22.68.

Another train for those unable to accompany the party leaves on the same road at 12:05 midnight and is due in Toronto at 4:45 p. m. The International Limited, on the Grand Trunk railroad, leaving Dearborn station at 5 p. m., is due in Toronto the following morning at 9 o'clock, and a train leaving at 11:15 p. m. is due in Toronto at 4:10 the next afternoon.

To secure the reduced rate, everyone going to the convention must purchase ticket to Toronto at full one-way fare and obtain certificate from the selling agent when buying ticket. The fare for the return trip will be one-half of the adult one-way fare applying from place of meeting to the original starting point by the route used on going trip as shown on the certificate, provided that certificate presented has been properly validated at the convention by the agent appointed for that purpose.

To join the Chicago party, see that tickets read via the Michigan Central and Canadian Pacific railroads, making all necessary reservations with Edward D. Jennings, city passenger agent Canadian Pacific railroad, 140 South Clark street, Chicago.

BRIEF ANSWERS.

F. G., Ia.—Sedum acre, or yellow stonecrop.

J. S., Ga.—Small bulb is a lilium, probably L. Carolinianum. The large bulb is difficult to name; may be an amaryllis, but more probably a crinum or pancratium. Send a leaf and flower for more accurate identification. The shoot is from one of the cotoneasters.

H. L. G., Mich.—The preparation of oak and beech leaves is complicated and too costly where only a small quantity is handled. Some of the lycopodium plants produce small cone-like fruits and this is probably what you have. If you will send us specimens we shall be glad to identify them.

OBITUARY

Mrs. Mary Kellogg.

Mrs. Mary Kellogg, 84 years of age, died at her home in Pleasant Hill, Mo., September 1. She had been in feeble health for the last twenty-five years, but had been severely ill only two days, and her death was unexpected.

Mrs. Kellogg was the widow of the late George M. Kellogg, founder of the Kellogg Flower & Plant Co., in its day one of the greatest in the trade. Mr. and Mrs. Kellogg moved to Pleasant Hill more than fifty years ago, when Mr. Kellogg engaged in gardening. Later he built a small greenhouse and from this grew the business that a few years ago was purchased by the Pinehurst Floral Co.

Mrs. Kellogg is survived by seven daughters. They are Mrs. M. F. Parker, Mrs. Grace Rowe, Mrs. Clara Beeler, Mrs. Sadie Pardee and Mrs. Georgia Cook, of Pleasant Hill; Mrs. Elle Bush, Omaha, Neb., and Mrs. Harvey Lamb, of California. In coming to the funeral, Mrs. Lamb was delayed thirty-seven hours by a wreck. In order to await her arrival, the burial of her mother did not take place until Monday, September 5, although the funeral services were held the day before.

Herman H. Kuhn.

Herman H. Kuhn, a retired florist of New York city, died September 11 at his home, 2 West Ninety-fourth street, New York, after a lingering illness. He was 64 years old.

Mr. Kuhn was born in Germany, and came to this country forty years ago. He opened a shop at 896 Sixth avenue and was in business there until last year. Services were held September 14 at the Campbell funeral church, Broadway and Sixty-sixth street. Mr. Kuhn is survived by his wife and two sons.

INDIANA'S FLORAL DISPLAY.

Popular Interest Keen.

The floral display at the Indiana state fair was unusually attractive this year. The exhibits in almost every case were complete and competition was unusually keen. The floral display has always attracted the majority and throngs daily flowed through the art building where the flowers were staged.

The Roepke Floral Co. staged some unusually beautiful plants in its large collection. Crotons, palms, dracænas and various other decorative plants were used to form a solid embankment, toward the front of which were featured blooming plants, such as lilies, tuberoses, asters, begonias, etc.

The prizes for specimen greenhouse-grown plants and collections in almost every case were won by Temperley's, which had a display of splendidly grown and shapely ferns, begonias, variegated-leaved plants, pandanus and blooming plants.

Baur & Steinkamp took blue ribbons on all the carnations they exhibited, which were especially good for this time of year.

Roses from Richmond.

The Joseph H. Hill Co. was an easy first with its excellent roses. A vase of Fred Lemon's white new rose, Angelus, was of unusual merit and received a blue ribbon.

The great popularity and superiority of Columbia were proven by the fact that every exhibitor displayed this variety for competition in the pink rose class. Amelia Gude, a new yellow rose, took first for yellow. The latter is of a pleasing shade of yellow and is unequaled in this class. This display was staged by Robert L. Catron, of Richmond, Ind.

John Rieman's design work was of great merit, especially his large plaque featuring the American Legion button, which was given first in the floral arrangement class.

Other displays that were attractive but did not compete for prizes are well worthy of mention. Mr. Barnes, of Spencer, had an exhibition of his numerous and excellent varieties of dahlias. The Jacob Schulz Co., of Louisville, also had an exhibit of dahlias.

A. E. Kunderd, of Goshen, Ind., who is a gladiolus specialist, featured some of his finest blooms. One variety of the latter is his own new seedling, a lovely ruffled flower of a pleasing shade of yellow, which bids fair to lead all other varieties in popularity.

Bertermann Bros. Co. staged an attractive exhibit in the Horticultural building. A pond, in which were featured plants and goldfish, was the chief feature. A small telegraph delivery boy was prominent on a small clump symbolizing an island in the ocean. The background was an embankment of palms, ferns and other decorative plants.

The Winners.

Following is a list of the premiums and the winners:

Display of potted greenhouse plants to cover 100 square feet of space—Roepke Floral Co., first; Temperley's, second; Walter Lewis, third.

Collection of ferns, ten plants, not to exceed 8-inch pots—Temperley's, first; Temperley's, second; Roepke Floral Co., third.

Collection of coleus, ten plants, not to exceed 8-inch pots—Baur & Steinkamp, first; Temperley's, second.

Collection of variegated-leaved plants, ten plants, not to exceed 8-inch pots—Temperley's, first; Temperley's, second; Roepke Floral Co., third.

Collection of Gloire de Chatelaine begonias, not over 7-inch pots, not less than ten plants—Temperley's, first; Baur & Steinkamp, second; Roepke Floral Co., third.

Lilium longiflorum, ten plants—Roepke Floral Co., first.

Lilium speciosum and rubrum, ten plants—Walter Lewis, first; Temperley's, second; Roepke Floral Co., third.

Specimen kentias—Roepke Floral Co., first; Walter Lewis, second.

Specimen araucaria—Roepke Floral Co., first; Temperley's, second; Walter Lewis, third.

Specimen Boston fern, not over 14-inch pot—Temperley's, first; Temperley's, second; Roepke Floral Co., third.

Specimen crested nephrolepis, not over 14-inch pot—Temperley's, first, second and third.

Specimen Adiantum cuneatum, not over 14-inch pot—Baur & Steinkamp, first; Temperley's, second; Baur & Steinkamp, third.

Specimen Adiantum Farleyense—Temperley's, first; Roepke Floral Co., second.

Specimen Pandanus Veitchii — Temperley's, first; Roepke Floral Co., second.

Specimen new or rare plant—Temperley's, first and second; Roepke Floral Co., third.

Specimen blooming plant—Temperley's, first; Baur & Steinkamp, second; Walter Lewis, third.

Floral arrangement—John Rieman, first; Temperley's, second; Roepke Floral Co., third.

Bride's bouquet—John Rieman, first; Roepke Floral Co., second; Temperley's, third.

Vase of flowers—Temperley's, first; Roepke Floral Co., second; John Rieman, third.

Basket of flowers—Temperley's, first; John Rieman, second; Roepke Floral Co., third.

Wreath on easel—Temperley's, first; John Rieman, second; Roepke Floral Co., third.

Display of gladioli, not less than fifteen varieties, not more than fifteen spikes of one variety—Roepke Floral Co., first; Baur & Steinkamp, second; Temperley's, third.

Display of zinnias—Roepke Floral Co., first; Baur & Steinkamp, second; Temperley's, third.

Display of dahlias—Temperley's, first; Roepke Floral Co., second.

Display of twenty-five red roses—Temperley's, first; Roepke Floral Co., second.

Display of twenty-five pink roses—Joseph H. Hill Co., first; Temperley's, second; Roepke Floral Co., third.

Display of twenty-five white roses—Joseph H. Hill Co., first; Roepke Floral Co., second; Temperley's, third.

Display of twenty-five yellow roses—Joseph H. Hill Co., first; Temperley's, second; Roepke Floral Co., third.

Display of twenty-five assorted roses—Joseph H. Hill Co., first; Temperley's, second; Roepke Floral Co., third.

Display of fifty white carnations—Temperley's, first.

Display of fifty flesh pink carnations—Baur & Steinkamp, first; Roepke Floral Co., second; Temperley's, third.

Display of fifty dark pink carnations—Baur & Steinkamp, first; Roepke Floral Co., second; Temperley's, third.

Display of fifty red carnations—Baur & Steinkamp, first; Temperley's, second.

Display of fifty assorted carnations—Baur & Steinkamp, first; Temperley's, second; Roepke Floral Co., third.

E. E. T.

CHICAGO.

The Market.

There has been some improvement in the market, but the big change still is to come. The trade needs cool weather of the continuous type. The weather forecaster has been predicting a cold wave, and there have been one or two cool days, but the first decade of September was as hot as July and it was impossible for flower buying to be otherwise than what "Billy" Lynch used to call lackadaisical. The market has been full of what the rose growers describe as "junk" regardless of its quality, and it will so continue until cold weather comes and stays a while.

Nowadays it is seldom that there is unanimity in market reports, but the larger wholesale houses say they have been running up total sales about like those of last season to date, only moving much larger quantities of stock to do it. This, of course, means lower average prices, most unwelcome to the growers. But it also means that the public is buying flowers and there is general confidence that prices will pick up after we have had a few days of steady cool weather. This has been a most unusual summer in the matter of weather and the summer has extended farther than usual into September.

The market, bare of asters in the early part of their season, has been glutted with them thus far in September. The weather of July ruined the early crop and that of August made the late crop large and, much of it, fine. It has been impossible to sell all the asters recently received, except at prices which seemed too small to be acceptable.

Gladioli have been on the down grade for a fortnight, but the demand has declined also and reduced supplies have been sufficient. There probably will be plenty until frost. Only the best are selling at prices commensurate with the cost of the bulbs.

Each day sees some increase in the supply of carnations and of chrysanthemums. The former are improving in quality and would sell well if there were not so many good asters. Smith's Advance has come to join Golden Glow, always the earliest of the local mums. These, too, need frost to create a lively demand.

Some of the growers who cut roses heavily during August are not now in full crop, but others are just coming on, so that the character of the report depends somewhat on who is talking.

[Continued on page 34.]

If you could visit our store and see our stock you would want it for your customers. If you can't come, why not send a trial order today—now?

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

Extra Special roses billed accordingly.

CORSAGE ROSES	Per 100
Cecile Brunner	$2.00 @ $3.00

CHRYSANTHEMUMS	Per doz.
Golden Glow, home grown	$2.50 @ $4.00

GLADIOLI	Per 100
All colors	$3.00 @ $5.00
Special fancy	6.00 @ 8.00

ASTERS	Per 100
Select	$2.00 @ $4.00
Fancy stock	5.00 @ 6.00
Special Fancy stock	8.00 @ 10.00

GOMPHRENA GLOBOSA
"Everlasting Clover"

Per bunch	$0.35
Per dozen bunches	4.00

MISCELLANEOUS		Per 100
Giganteum Lilies		$25.00
Valley		8.00
Tritomas	$6.00 @	8.00
Euphorbia Corollata (milkweed) per bunch,		.25
Delphinium per bunch,	.35 @	.50
Strawflowers per bunch,	.25 @	.35
Bittersweet per bunch,		.50
Celosia, in variety per bunch,	.35 @	.75

GREENS		
"Coontie" Palm Leaves, per 100,		$3.00
Ferns (new) per 1000,	$2.50 @	3.00
Plumosus per bunch,	0.50 @	.75
Sprengeri per bunch,	.50 @	.75
Adiantum, fancy long per 100,	1.50 @	2.00
Smilax per doz.,		4.00
Galax per 1000,		2.00
Leucothoe per 1000,		10.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

We offer you everything the market affords, but just now we are specially strong on

ROSES

Premier Columbia

Milady Crusader Butterfly

These are the leaders at present, in exceptional form for so early in the season. Order a few today.

GLADIOLI

We are nearing the end of a most successful season.

ASTERS

Common, **$10.00 and $15.00** } Per 1000
Select, **20.00 and 30.00** }

VALLEY

We have it again in steady supply

LILIES

You always can get Lilies here

EVERLASTINGS:

Now is the time the forehanded florist provides his stock of these for winter use.

We offer GOMPHRENA, STRAWFLOWERS, BITTERSWEET, Etc.

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Come On, All You Rose Buyers

We offer you a very large supply, excellent quality, low prices, making exceptional values.

Asters

You will make money on our Asters.

Gladioli

Still can supply good Gladioli in quantity.

All Other Stock in Season

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

		Per 100
Premier	Fancy Long....	$20.00
	Long	15.00
	Medium.....	$8.00 to 12.00
	Short.....	4.00 to 6.00
Columbia	Special	$20.00
	Fancy Long....	$15.00 to 18.00
	Long	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Butterfly	Medium.....	$8.00 to $10.00
	Short.....	4.00 to 6.00

		Per 100
Ophelia	Medium.....	$6.00 to $8.00
	Short.....	4.00 to 6.00
Sunburst	Long	$10.00 to $12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 6.00
White	Medium.....	$8.00 to $10.00
	Short	4.00 to 6.00

Extra Special Roses Billed Accordingly

CARNATIONS ALL COLORS ARE READY
$2.00 to $4.00 per 100

Miscellaneous Flowers

GLADIOLI, the best, $2.00 to $4.00 per 100

Asters, Select..... per 100, $2.00 to $4.00
Fancy..... per 100, 5.00
Valley..... per 100, 8.00

Giganteum Lilies..... per doz., $3.00
Feverfew..... per bunch, .25
Strawflowers..... per bunch, $0.25 to .50

Decorative Greens

Cocos Palm Leaves.....$4.00 per 100, $30.00 per 1000

GALAX, Bronze, fine large leaves, $15.00 per case

Ferns.....$2.50 per 1000
Plumosus.....50c bunch
Sprengeri.....35c to 50c bunch

Adiantum.....$ 1.50 per 100
Galax..... 2.00 per 1000
Leucothoe..... 10.00 per 1000

Prices Subject to Change Without Notice

Give us your orders this season

Fall Business is opening up strong for those who

Use BUDLONG'S FLOWERS

Line up with the Progressive element of the Trade and make your business grow.

Rose Specials for This Week

Good assorted stock,
$20.00 and $25.00 per 1000

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Autumn Roses

Do you want a good White Rose? If so, order our
Double White Killarney, the only good white on the Chicago market

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

CARNATIONS STEMS A TRIFLE SHORT BUT FLOWERS OF GOOD KEEPING QUALITY **IN GOOD SUPPLY**

ASTERS—In good supply; White, Pink, Purple and Lavender

GLADIOLI—Very fine White, Light Pink, Yellow, Deep Pink, Red

Easter Lilies, Feverfew, Gypsophila, Delphiniums
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

Mention The Review when you write.

There has been some increase in the demand and prices have firmed up to a slight extent, but if anybody is short of roses he can get them next door without being held up. The quality of many of the roses is fine and it pays the retailers to push their sale. Crusader is specially good and is increasingly popular.

A good run of wedding work has made a call for valley, cattleyas and lilies.

Dahlias have made their appearance and there are quantities of cosmos, the latter selling much better than the former. Celosia is seen in many varieties and there are fine tritomas, both effective in basket work. Strawflowers are beginning to appear in quantity.

The market is full of zinnias, marigolds, centaurea, gaillardia, coreopsis, liatris and other garden flowers fre-

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Crusader, Sunburst and My Maryland

Good Roses.....$ 3.00 to $ 4.00 per 100
In lots of 500 or more, $2.00 per 100

Medium Long Stem Roses.... 6.00 to 8.00 per 100
In lots of 500 or more, $4.00 per 100

Fancy Long Stem Roses..... 10.00 to 12.00 per 100
In lots of 500 or more, $6.00 per 100

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock.....$1.50 to $2.00 per 100
Good Fancy..... 3.00 to 4.00 per 100
Extra Fancy ..... 5.00 per 100

SELECT GLADIOLI

Stock sure to please; all colors; a large and fine supply

Fancy Mrs. Pendleton, fine, deep, rich color, $5.00 to $6.00 per 100
Other good varieties, all colors, $3.00 to $4.00 per 100

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$20.00 and $25.00 per 100.

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

FERNS
$2.50 per 1000

WILD SMILAX
Always on hand
$7.50 per case

LAUREL
per bunch 25c and 35c
Good large cases, $10.00 per case

A. L. RANDALL CO.
180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

quently out of the way at this date.

The price of ferns has advanced 50 cents per thousand.

Kennicott's Official Staff.

A meeting of the board of directors of Kennicott Bros. Co. was held last week and one of the matters to receive attention was the election of a secretary to fill the position vacant since the retirement of J. E. Pollworth. Edward Assa, a son of John Assa, the well known Bowmanville rose grower, was selected for the post. The official roster now stands:

President, H. B. Kennicott.
Vice-president, Joseph Kohout.
Treasurer, B. F. Ellis.
Secretary, Edward Assa.

Directors, H. B. Kennicott, B. F. Ellis, Edward Assa, Robert J. Windler and F. Kennicott Reilly.

It is noteworthy that the corporation this year is celebrating the fortieth anniversary of the founding of the business, by Flint Kennicott, in 1881.

Selling a Store.

W. H. Hilton has sold his store at 1375 East Fifty-fifth street to Hugo Carlson and will leave for Florida in the latter part of October to look after his citrus orchard. The store was offered for sale in a 1-inch ad in a recent issue of The Review. "I disposed of the store to the first applicant," writes Mr. Hilton, "the day after the ad appeared. Have had ten inquiries since. You certainly get results for the florists who use The Review."

The Thien-Weiland Wedding.

John Weiland, Jr., manager of the business of John Weiland, Sr., in Evanston and Wilmette, took unto himself a wife September 7 and the Evanston paper had this to say of the affair:

The wedding of Miss Jeanette Thien, daughter of Mr. and Mrs. Frank P. Thien, 710 Ridge avenue, and John Weiland, Jr., took place Wednesday morning at 9:30 o'clock in St. Nicholas church. The bride wore a gown of crepe satin. Her tulle veil, held in place by a coronet of pearls, fell to the bottom of a full court train, and she carried a bouquet of orchids and lilies of the valley. Miss Marie Thien, who attended her sister as maid of honor, wore a gown of apricot crepe de chine and carried a shower bouquet of Butterfly roses and lavender asters. The bridesmaids, Miss Helen Schut, Miss Frances Weiland, Miss Marie Weiland and Miss Betty Weiland, wore crepe de chine gowns in varying shades of apricot with orchid tulle girdles. They carried arm bouquets of Butterfly roses and lavender asters. Fred Gelderman served Mr. Weiland as best man and the ushers were Ted Boesen, Frank Thien, Edward Boesen and Joseph C. Reis. Mr. and Mrs. Weiland will be at home after October 1 at 2220 Grant street.

Various Notes.

C. L. Washburn is greatly interested in next month's big trade show at Los Angeles. The Pacific coast palm growing branch of Bassett & Washburn is a supporter of the show, both as underwriter and exhibitor. Mr. Washburn would like to get up a party to go from Chicago for a two weeks' trip.

The American Bulb Co., planning as much on impressing florists as on retail sales, has put in a handsome and effective window display of recent arrivals. September 9 the company received 867 cases of Dutch stock from Holland via New York.

Henry M. Hirsch, who now is in business under his own name at 833 East Forty-sixth street, has displaced his old refrigerator with a much larger one built to order by Buchbinder Bros.

H. S. Cook, manager of the Excell Laboratories, is on an automobile tour of the east, last heard from in the vi-

PYFER'S

FLOWERS FOR

PROFITS

Remember Pyfer's

Have Flowers Every Day
at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$12.00 to $20.00
Choice Medium	6.00 to 10.00
Good Short	4.00 to 5.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY	
Select Long	10.00 to 12.00
Choice Medium	6.00 to 8.00
Good Short	4.00
CARNATIONS	2.00 to 3.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors	2.00 to 4.00
ASTERS, 1000 lots	10.00 and up
ZINNIAS	2.00
GYPSOPHILA per bunch	.25 to .50
FEVERFEW per bunch	.35
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

Use Our

ROSES

and GLADIOLI

CARNATIONS in all colors are ready

ASTERS GOOD STOCK ALL COLORS **GREENS** OF BEST QUALITY

All other stock in season.

Connect with us. You will find this a good source of supply.

Mention The Review when you write.

FINE FLOWERS

Roses, Gladioli, Asters, Sweet Peas, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

cinity of Philadelphia and Baltimore. Although primarily a vacation trip with his brother, Mr. Cook's eye to business has caused him to call on dozens of florists never before visited by a representative of the Laboratories and in practically every case he has established a sales agency with a stock of New Plant Life fertilizer in cans to retail at 25 cents and 50 cents. Retail florists know they should carry stock of such steady selling closely related side

lines and, although they may not yet have reached the point of seeking them out, they take them on readily enough when someone like Mr. Cook comes along and saves them the trouble even of writing a letter.

An analytical mind, combined with long study of the florists' trade, enables Fred Lautenschlager to derive a meaning from the purchases of boilers. From this summer's orders, which have been particularly numerous, he deduces that many small growers, encouraged by preceding seasons, have made moderate additions to their glass area. And, so sanguine are their expectations for coming seasons, that they are purchasing Kroeschell boilers large enough to permit further additions of glass within another year or two. Mr. Lautenschlager sees widespread confidence, thus signified, in the trade's prospects.

The E. Wienhoeber Co., on Elm street, is in the midst of remodeling its store. The work was begun several weeks ago and has been delayed by the labor troubles in the building trades, but will be finished quickly when the unions accept their wage award. In the meantime the Wienhoeber business continues good. There have been more wedding orders this year than ever before in the first half of September.

John Muir, who has had no vacation this summer, is planning an early autumn outing at his fruit farm at Mears, Mich., where he has, among other things, a 12-acre orchard of cherries which will come into bearing next year.

Maurice Grossberg, of the defunct Grossberg, Tyler, Finnerman Co., has joined the sales force of Lion & Co., a New York ribbon house.

A. J. Zech and Matt Mann have returned from their outing in Wisconsin. They had an enjoyable trip, although unable to find a place where the fish were hungry.

An old house, not useful for anything else, served to produce some splendid giant dahlia-flowered zinnias for P. W. Peterson, of the Chicago Carnation Co. Blooms of equal size have been obtained by other growers outdoors, but not such good stems, nearly two feet in length.

Otto Amling has spent more time than usual vacationing this summer, chiefly in fishing at Lake Marie and adjoining waters.

The windows of the Fleishman Floral Co., in the Railway Exchange building, are noted for the striking displays they contain. None has been so colorful as that of the last week, when the left-hand space was occupied by a gilded tree stump, from the hollows of which projected brilliant tritomas in large numbers.

In about another week Hans Jepson will be cutting Golden Queen mums, almost a month earlier than he has previously sent them to market.

The Lake county fair, held last week at Libertyville, was notable for its floral displays from the millionaires' estates in the vicinity. Joseph Kohout acted as judge.

Visitors.

J. F. Ammann is in town, addressing the opening fall meeting of the Commercial Flower Growers of Chicago at the Hotel Randolph Thursday evening, September 15.

J. K. Rugowski, of Manitowoc, Wis., was in the market last week with some of his new asters. Though not so big as those he introduced last year, they

INTEGRITY

1st

STABILITY

It is not difficult to find prospects nor to induce them to make a trial. For American business men, like the Athenians of old, are always trying some new thing.

Flirting

The thing is to hold them; to make permanent friends.

For it is the repeat order that builds and no art can force a repeat. It comes of itself.

Quality and Service

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS
Chicago, Illinois

Say It With Stickers

ST. LOUIS STICKER CO.

Put a dainty address sticker on every package. Also such instructions as "Funeral Flowers—Rush," "Fragile," "C. O. D.," "Prepaid," etc. Your firm name or monogram on a handsome embossed seal also gives a touch of distinction.

We are specialists on this class of work. We do nothing else. Send for our catalogue of stock designs in stickers. Or, if you want something different, let us submit color sketches and price estimates.

ST. LOUIS STICKER CO.
1633 Washington Ave. ST. LOUIS, U. S. A.

FINEST QUALITY NEW IMPORTATION
MINIATURE VELVET PANSIES
$3.60 per gross
SAM SELIGMAN, 116 W. 28th St., New York

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

PHONES: Central 2846 and 601 **CURRENT PRICE LIST** Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	3.00 to 4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	3.00 to 4.00

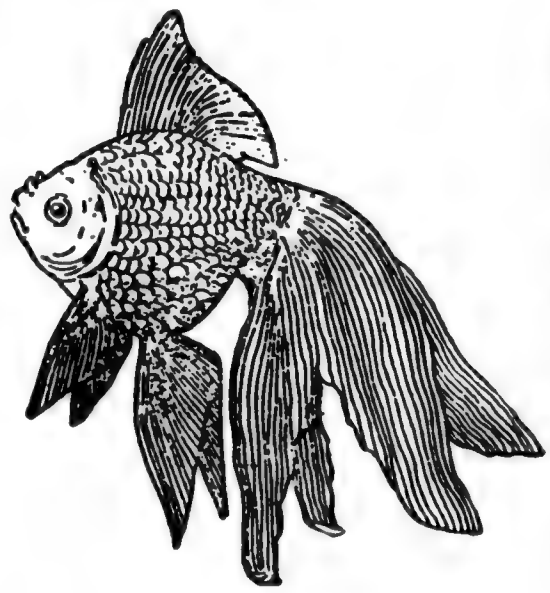
		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$5.00 to 8.00
	Short	3.00 to 4.00
ROSES, OUR SELECTION		3.00 to 4.00

NEW CROP CARNATIONS READY, $3.00 per 100

ASTERS—All colors, $2.00 to $3.00 per 100; Special fancy, $4.00 to $5.00 per 100

Gladioli	$3.00 to $5.00 per 100	Asparagus, per bunch	$0.35 to $0.50
Easter Lilies	$2.50 to $3.00 per doz.	GALAX	Per 1000
Valley, order of us for the best	$8.00 per 100	Bronze or Green	$2.00
Adiantum, per 100	$1.50	Ferns, per 1000	2.50

Order from us and get the freshest stock and of best keeping quality.



Goldfish and Canaries

WE have the largest and most complete stock of Plain and Fancy GOLDFISH, consisting of Japanese Comets, Japanese Singletails, Japanese Fantails, Japanese Telescopes and Paradise Fish, that we have ever had.

Our stock of Aquariums, Globes, Fish Food, Water Plant and Aquarium Ornaments is also complete.

Then we have a big assortment of Canaries, Bird Cages and Bird Supplies.

Write for Our Catalogue

Ashborne Goldfish and Supply Co.

Hatcheries: Burlington - Indianapolis - Frederick, Md. **Office, BURLINGTON, IOWA**

We offer you the best of Roses

We also have a Fine Supply of

Asters Carnations Gladioli
Valley Gaillardias Adiantum
Lilies Sprengeri Plumosus
Daisies Boxwood Smilax
Gentians Ferns Galax

Myrtle
The Green you get so many calls for

ERNE & COMPANY
30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

FLOWERS "at their best" From Grower Direct
WEILAND-RISCH CO.
154 North Wabash Ave. FLOWER GROWERS CHICAGO

comprise some particularly good colors. He exhibited a table full at the Florists' Club meeting.

BOSTON.

The Market.

No great change has come over cut flower market conditions since last week's report. Asters continue to arrive in great numbers and the quality leaves nothing to be desired. Sales are only made at low rates. Nearly all growers report much disease in their crops and one wonders how conditions in the selling line would have been if plants had all remained healthy. There is a perceptible slackening up in the arrivals of gladioli. A few fancies, notably Schwaben, Europa and Unique, make $5 and $6, but great numbers sell at almost unquotable prices. Dahlias come from one or two growers, but these are mainly shipped direct to the retailers from the large growers, who are numerous in Massachusetts. There is an ample supply of cosmos, larkspur, coreopsis, helichrysums and other outdoor flowers.

A fair number of short-stemmed carnations are coming in. Buyers are not eager to purchase them while asters and gladioli are plentiful and cheap. Roses are little changed, values running all the way from 50 cents to $12. There are no American Beauty roses, and it would almost seem as if this one time rose leader was passing out altogether. It has held the center of the stage for more years than any other rose, but has been gradually falling back. I don't know of any New England rose specialist now growing it under glass,

Better stock means better business

Our Roses are fine, good length stems

Columbias, 6c to 10c Asters, 3c to 4c
Ophelias, 4c to 10c Gladioli, 6c to 8c
Milady, 3c to 6c Valley, 8c to 10c
White Roses, 4c to 8c Statice, bunch, 75c

New Cape Flowers, Immortelles and all Xmas Supplies now on hand. Let us quote you prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

YELLOW FLOWER DYE
PRICE, sufficient to make one quart, $1.00, prepaid.
Six for $5.00
McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

Tonner
Phone Central 6284
WHOLESALE CUT FLOWERS and SUPPLIES
30 East Randolph Street CHICAGO

Home Telephone, Harrison 6487 Bell, Grand 3143

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

NO BETTER MARKET **NO BETTER STOCK**

No Other Wholesale Firm That Will Take the Same Care With Your Orders.

L. R. BOHANNON, Always at Your Service.

ROSES

All best shipping varieties. Cut from young stock.

DAHLIAS

Extra fancy, especially packed for shipping, 3, 4 and 6 cents.

GLADIOLI

75,000 coming in daily.

Wonderful Giant Celosia

Flowers 12 to 14 inches in diameter. Stems 4 feet long.

Just the thing
for large store
decoration.

Can be shipped
all over the
United States.



RED
CERISE
ORANGE
YELLOW
GREEN
OLD ROSE

Will be Exhibited in Chicago Market this Week.

Flat Ferns Erica Ferns Asparagus

Florists' Supplies **Wire Design Manufacturers**

Gold Letter



No. 1 Gold
Per 1000 $3.50

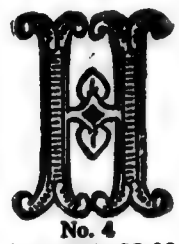
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

but its climbing form is popular outdoors.

There are no longiflorum lilies nor white speciosums, but plenty of colored speciosums. Some chrysanthemums are arriving from several growers, mainly Early Frost and Golden Glow. These sell at $2 to $4 per dozen. A few pansies have appeared and single violets will come with cooler nights. Cattleyas are few and valley is poor. There are small lots of white bouvardia. Demand for fern and asparagus is light. A good call has started up for foliage plants and ferns for fall trade, and the general tone of retail trade is encouraging.

Various Notes.

The next meeting of the Gardeners' and Florists' Club comes September 20. Last year's poultry lecture proved so popular that it was decided to have another to open the fall campaign, and Roy T. Argood, poultry instructor and demonstrator of the Essex Agricultural School, will lecture on "Selecting Birds for Breeding Purposes." He will have a number of birds to illustrate his talk. Members are invited to bring displays of fruits, flowers or vegetables for the exhibits table.

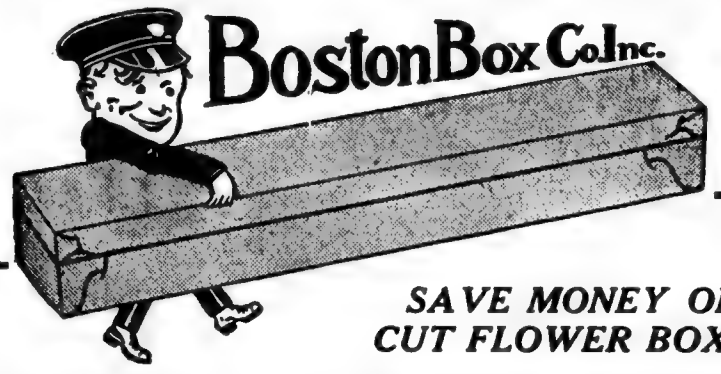
Report of the dahlia show September 10 and 11 at Horticultural hall appears on another page of this issue.

The great exhibition of tropical ferns, orchids, cacti, stove and greenhouse plants, bromelias, etc., opens in Horticultural hall September 22 and the exhibits promise to fill all the halls of the society. W. A. Manda, South Orange, N. J., will fill 2,500 square feet in the main hall with a grand collection of ferns, cacti, bromelias, Rex begonias and dracænas. There will be many other large trade exhibits and some extensive collections from private exhibitors. This fern exhibition should prove to be a unique one and great interest is being taken in it. Several thousands of dollars in money premiums and about one hundred gold and silver medals are offered as premiums.

Thomas F. Galvin, Jr., had a big job on his hands September 9 for the funeral of M. M. Johnson, of the Endicott-Johnson Shoe Co., at Plymouth, Mass. No less than 109 pieces were made, of a value of over $4,000. This was one of the largest funeral orders handled by one retailer in Boston for some time.

William A. Manda was a visitor at the big dahlia show, making arrangements for his large forthcoming display at the big tropical fern show, opening September 22.

Fine chrysanthemums are coming in from Thomas Roland, the W. W. Edgar



SAVE MONEY ON CUT FLOWER BOXES

WE ARE IMPROVING OUR LINE, ADDING NEW GRADES AND SIZES. WATCH OUR ADS FOR THE CHANGE, until which time prices indicated in previous issues of this journal are effective. For other information please write.

BOSTON BOX COMPANY, 33 Hawkins St., Dept. B, Boston, 14, Mass.

Mention The Review when you write.



GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

September Specials

Dr. Dux's Magnolia Leaves

Colors: BROWN and GREEN

Per carton	$ 1.50
10 cartons at	1.35
25 cartons at	1.25
50-lb. cases	9.00
100-lb. cases	17.00

RED

Per carton	$1.75

Wisconsin Sphagnum Moss

Standard sized bales.

Per bale	$2.00
10-bale lots at	1.50

Fern Fasteners

Greening Pins.

Per box of 10,000	$2.00

Wired Toothpicks

Natural, 2⅝ inches long

10,000 to box	$ 2.50
50,000 to box	11.00

White Wax Paper

480 sheets to a ream 24x36.

Per ream	$2.75

Green Wax Paper

Per ream	$3.00

Immortelles

All colors.

Per bunch	$0.75
Per doz. bunches	7.00

Oak Sprays

Red, Brown, Green

Per carton	$2.00

Bulk, large sprays

Per 100 lbs.	$25.00

Red Frieze

Good Xmas Red.

Per ball	$0.60

All other colors.

Crepe Paper

Just received a shipment of Moss Green Crepe. All other colors. Good quality; waterproof.

Per roll	$ 0.40
Per 100	32.00

Watermarked Paper

"Say It with Flowers"

Green - Lavender - White

24-in., 30-in., 36-in. rolls

Per lb.	14½c

Rorto Rico Mats

All good Xmas colors.

Per 100	$16.50

Two-Tone Color Mats

Good combinations.

Per 100	$22.00

Tissue Paper Pot Covers

A double tissue paper pot cover. Can be used on 4-in. to 10-in. pots. These pot covers are made in all colors of paper.

Price per 100	$ 3.00
Price per 1000	25.00

Prepared Lycopodium, green ..... per carton, $2.75; bulk, per 100 lbs., $23.00
Ruscus, red, best grade ..... per lb., $0.85; green, per lb., $0.50
Ruscus, metallic, gold, silver, assorted colors ..... $1.60 per lb.
Poppies, painted ..... per 100, $2.00; metallic, per 100, $2.50

PITTSBURGH CUT FLOWER CO.

"We Serve to Sell You Again"

116-118 Seventh Street **PITTSBURGH, PA.**

Mention The Review when you write.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

Mist Gray

Cut Flower Boxes

Fancy Clouded Corsage Boxes

	Per 100
10 x 7 x 5	$5.50
12 x 9 x 5	6.00

Flower and Design Boxes

	Per 100
21 x 6 x 3½, 2-in. covers at	$ 4.50
24 x 5 x 3½, 2-in. covers at	4.75
24 x 8 x 4, 2-in. covers at	5.50
28 x 8 x 4, 2-in. covers at	6.00
30 x 6 x 3½, 2-in. covers at	5.50
36 x 8 x 5, full telescope	11.00
36 x 12 x 6, full telescope	18.00
42 x 12 x 6, full telescope	25.00
48 x 14 x 6, full telescope	28.00
20 x 20 x 8, full telescope	20.00
24 x 24 x 8, full telescope	22.50

The first five sizes run 100 to a bundle. The other large sizes 25 boxes to a bundle. We do not break bundles. The plain boxes we have in stock for prompt shipment. We make a charge of $3.00 per 1000 for printing, which delays shipments about ten days.

C. C. Pollworth Co.,
MILWAUKEE, WIS.

Mention The Review when you write.

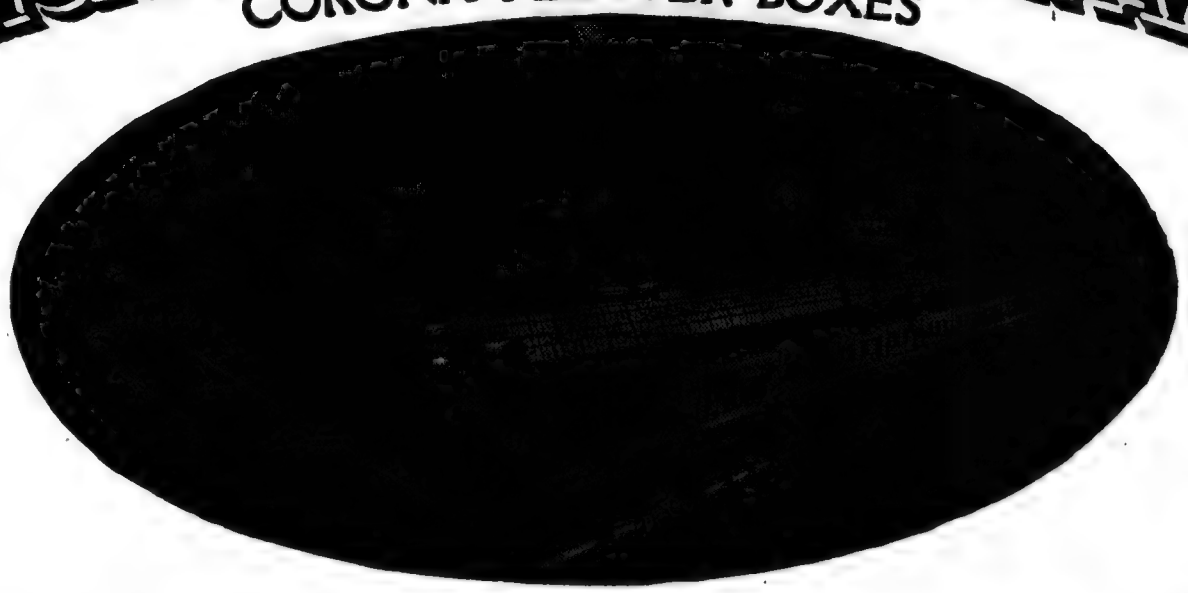
Co. and William R. Nicholson. Varieties are mainly Early Frost and Golden Glow. Mr. Nicholson has a fine lot of Yellow Frost from one of his own sports.

Some of the large gladiolus growers are busy digging their bulbs. Jelle Roos, of Concord, who grows over twenty acres, has been busy for over three weeks on his. Thanks to abundant rains, bulbs are of great excellence this season.

There are numerous attractive flower classes at coming fairs in this vicinity. At Lynn this week there is excellent provision made for flowers. At Waltham, where E. A. Peirce is chairman of the floral department, there will be an even finer premium list than last year, and at Brockton fair early in October flowers are better provided for than ever before. W. N. C.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

CINCINNATI, O.

The Market.

Conditions on the market showed a slight increase last week. Roses are now arriving in good-sized shipments, but they move readily, owing to the fact that just now they are the best flower to be had. Gladioli are still holding on and going well. The best varieties now to be had are Mrs. Francis King, Schwaben, Peace, America and White America. They move at prices from $2 to $5 per hundred. Dahlias now show the effects of their season and are arriving in quantities and in better condition. They move at prices from $3 to $6 per hundred. Delphinum can still be had and the outlook is good for some time to come, unless the frost kills it. Asters still glut the market, but they are about at their highest point now. They are beginning to look ragged and small. Carnations are of better quality.

Various Notes.

Julius Baer has a fine window display of novelty pigs and heads with growing grass on them, which are cleverly done.

T. J. Hardesty reports a record week in the sale of plants and baskets.

H. W. Sheppard reports that Mrs. Sheppard, who has been ill at the Good Samaritan hospital, is recovering rapidly and that soon she will be at home. Weddings and basket work for openings kept Mr. Sheppard busy last week.

C. E. Critchell is receiving some excellent dahlias from Charles Pfeiffer, of Fort Thomas, and also some excep-

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75
3 x18x 5	2.60	2.90
3½ x24x 5	3.80	4.50
3½ x30x 5	4.70	5.50
5 x24x 8	6.40	7.50
5 x28x 8	7.20	9.10
5 x38x 8	10.30	12.50
5 x30x10	11.30	13.00

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
6x28x12	$12.00	$14.00
5x35x10	12.70	14.50
6x36x12	16.00	18.50
8x20x20	17.00	21.00
8x24x24	25.00	28.50
7x42x12	....	29.00
8x48x14	....	35.00

Gray Corsage and Violet
With Shallow Fluted Edge Lid

5½ x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia / McCallum Co., Pittsburgh } or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼ x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x8	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x8	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x8½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 678—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

tional zinnias from W. A. Schaefer, of Price Hill.

Samuel Urlage, of the Publes Corner Flower Shoppe, reports business on the boom around his section and his outward appearance on the market more than says the same thing.

The William Murphy Co. reports a good week in the sale of chiffons and baskets and also reports good shipments of roses from Rolf Zetlitz, of Dayton, O.

E. G. Gillett is receiving some good asters from a southern consignor and also reports large shipments of coontie foliage, of which the sales are many.

Fred Gear, of upper Vine street, reports a good week in funeral work. He has been doing well with F. T. D. orders of late.

The Tromey Flower Shop has been kept busy taking care of wedding orders during the last week.

The Cincinnati Cut Flower Exchange has been receiving good Easter lilies

from William Schumann, of the Highlands, and also good cosmos and dahlias from Frank Schumann, of Delhi.

Gus Adrian, Jr., of Clifton, has been having some excellent ferns of the Roosevelt, Boston and Scottii varieties, of which he reports good sales. Mr. Adrian, Sr., and Mrs. Adrian are still at Les Cheneaux islands, in Michigan.

A visitor last week was J. F. Keller, of the John A. Keller Co., of Lexington, Ky., with his son, who won a scholarship in St. Xavier's College here.

Richard Mayer, of Lion & Co., New York, and A. J. Obengerber, of the United States Foil Co., Louisville, Ky., were here last week.

Among the visitors was Prof. W. O. Cook, of the Polytechnic Institute, of Auburn, Ala. He was an ardent friend of the late C. P. Critchell and E. G. Gillett. He holds a number of positions in the state of Alabama, including that of professor of floriculture, professor of landscape gardening and deputy state inspector. Mr. Cook is about 80 years old, but is still as spry as a man much younger. He came through with the Dixie Highway delegation, of which he is a member and which held its annual convention in this city last week.

G. H. K.

PHILADELPHIA.

The Market.

The market conditions are bad. Outdoor flowers are more plentiful than they have ever been at this season and there is only a moderate amount of business. The flowers sold bring fair prices, but many remain unsold. With indoor flowers the situation is a trifle better. The rose crop is going off. There is some demand for Beauties, valley and orchids. The better roses sell more readily than the shorter grades. Carnations have come.

Indications point to a gradual improvement, but with such a heavy oversupply of flowers, the wholesalers are unwilling to allow many dahlias to come. They feel that it would be a mistake. Better wait a few days for cooler weather and a little business. Golden Glow chrysanthemums have come and Smith's Advance are promised in a few days.

Down East.

Those interested in matters horticultural may recall that it was chronicled in The Review last spring that Charles P. Rich, secretary of the Massachusetts Horticultural Society, spent several days in this city and that, during his stay, he called upon some of our leading men.

Just why did not appear at the time. Now there is the strongest kind of circumstantial evidence to warrant the belief that this visit had something to do with the coming show of the Massachusetts Horticultural Society, to be held in Boston, September 22 to 25, and that a close scrutiny of the exhibits may show that some fine ferns and orchids have reached there from this neighborhood, which simply goes to show that Secretary Rich, like many successful men, believes that if you want something you must go after it.

An Overdose.

The question came up about a certain lot of plants that it was thought might have had too much bone meal, when one of the growers spoke up: "My boss was a graduate of Kew Gardens, in England. He knew a lot about plants. He said you could not give a plant too much bone meal. It is like giving cracked oyster shells to a chicken. It just takes what it wants and comes back for more when it is ready. It won't take too much. Now I will show you." So saying, the speaker took a strong, healthy plant from a 3-inch pot, potted it into a 4-inch pot, using a mixture consisting of one-half bone meal and one-half loam, remarking that you will admit that is an overdose.

The plant died.

The Chair Parade.

The parade of roller chairs on the board walk at Atlantic City September 8 proved to be an even more important affair than had been expected. There were an immense number of chairs in the procession and they were tastefully decorated, usually with garlands of flowers. The promoter was tremendously pleased with the interest taken in the affair, a pleasure that was increased by the fact that his chair won first prize, a gold cup, because, as he naively explained it, the judges just had to give the prize to the most beautiful lady in America and that was his wife, who was in the chair. The names of Habermehl and of Edwards were on every lip and the star of flora was in the ascendant. A description of the individual chair decorations would be quite superfluous, because you can get the ideas much better by just strolling over to the movies and there viewing the Atlantic City chair parade on the board walk. When you have done that a vista of possibilities will present itself to your alert business mind and you will bring about such a show in your own bailiwick.

Items that are worthy of Special Mention are:

ROSES
Of Unusual Quality

Russell - Columbia
Butterfly - Ophelia
Aaron Ward

You will find our Roses much better than the average stock offered elsewhere.

CHRYSANTHEMUMS
Golden Glow and Smith's Advance

VALLEY and ORCHIDS

GOOD ASTERS
we will have until the end of September.

DAHLIAS
in varieties and of a quality you will not find elsewhere. Our growers have over a hundred acres of Dahlias, varieties that are especially good for cut-flower purposes. We offer you many novelties we handle exclusively.

BUSINESS HOURS, 7 A. M. to 5 P. M.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
Branches: BALTIMORE WASHINGTON
PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS
DAHLIAS
from the famous Dahliadel Nurseries, are finer than ever this season. Place your orders with us for the finest Dahlias in Philadelphia.

ASTERS, GLADIOLI
EASTER LILIES ALL THE YEAR ROUND
ORDER EARLY, PLEASE
1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

BETTER DAHLIAS

They were good last week. They are even better this week. Wonderful flowers; solid colors and variegated. All sizes to suit all occasions. **Per 100, $3.00, $4.00, $5.00, $6.00.**



ASTERS

Now at their best. Crego and all the good forms in quantity and in all colors. **Per 100, $2.00, $3.00, $4.00.**

Roses, Gladioli, Easter Lilies, Tritomas, Hydrangeas
and all other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

Business hours: 7.00 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | **PHILADELPHIA** 1608-1620 Ludlow Street | **BALTIMORE** Franklin and St. Paul Sts. | **WASHINGTON** 1216 H St., N.W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

LILIES OF THE VALLEY

All seasonable Cut Flowers and all kinds of Greens

The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

A Full Variety of Summer Flowers

CHARLES E. MEEHAN
5 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

Edward Reid
Wholesale Florist
1619-21 RANSTEAD ST.
Philadelphia, Pa.

GLADIOLI :: DAHLIAS
and all Seasonable Cut Flowers
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

Various Notes.

The commission houses resumed their winter hours Monday, September 12.

Robert Craig returned from Ocean Grove, N. J., September 7.

George D. Clark has returned from California.

Among the fine dahlias received by Berger Bros. from the Dahliadel Nurseries were boxes made up of one-half Norma, a large white cactus variety, and one-half Attraction, a pink cactus variety. Both were extremely well grown.

Frank X. Alter, managing partner of the Charles F. Krueger Co., has replaced gladioli with dahlias as the leading flowers in his Reading Terminal flower stand display.

Bianca, Attraction, Walker and Kalif are some of the leading varieties of dahlias at the store of the S. S. Pennock Co. There are many other fine sorts.

Arthur Henry delivered an illustrated lecture on "The Pueblo Indians of New Mexico" before the Germantown Horticultural Society in the Vernon park library, September 12. Why did he do it? There were creditable exhibits of wild and tame flowers, fruits and vegetables.

The Leo Niessen Co. is having its fine dahlias packed at the farms and shipped on orders, to avoid bruising and insure satisfaction.

Commodore A. B. Cartledge's Diana won the 50-mile motorboat race to Ship John Light, September 5, defeating the four-time winner and establishing a new record.

Samuel S. Pennock, Jr., is playing well in the national lawn tennis singles at Manheim, winning his match in the second round.

The baseball game, Bickmore versus Craig, scheduled for September 7, was not played.

It was reported in The Review for September 8 that Bickmore had defeated Craig in baseball August 29. The reverse is true; Craig defeated Bickmore on that date by a score of 14 to 11.

Edward H. White, of Hammonton, N. J., was in the city September 10.

The Philadelphia Cut Flower Co. is

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

receiving some wonderfully well grown dahlias.

The Leo Niessen Co. announces the arrival of Golden Glow chrysanthemums. They promise Smith's Advance this week.

The dahlia exhibit at the Florists' Club September 6 credited to the New Jersey Dahlia Farms should have been credited to the New Jersey Cut Flower & Evergreen Co. Herman Zimmer is the moving spirit.

The Richard Vincent, Jr., & Sons Co. exhibit of Dahlia Patrick O'Mara was greatly admired.

The new store of Frank M. Ross will be at 1327 Girard avenue and not on Grand avenue, as reported in last week's issue of The Review. The store will be opened about October 1.

The Dutch bulbs are here. Phil.

WASHINGTON, D. C.

The Market.

Business in general at Washington so far this month has been poor. Funeral work has fallen off until there are practically no orders being booked. It is too early for weddings and social activity is at a low ebb. At the same time, flowers are plentiful, particularly asters and gladioli. Large quantities of the latter, of good quality, are being shipped in from the north, competing with the local stock. However, the growers in this vicinity are now practically cut out. The northern stock brings from $25 to $40 per thousand; the local stock brings up to $60 per thousand.

Pennsylvania and New York state are furnishing huge quantities of asters of extra fine quality. The price on these ranges from $30 to $40 per thousand. Some good local asters are also to be had and are more desirable, because

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS
Mention The Review when you write.

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.
Mention The Review when you write.

Quincy Art Willow Ware Co.
Makers of Baskets for Every Occasion
The Home of Quality and Style
QUINCY, ILL., U. S. A.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Special
This No. 310, all reed, 2-tone enamel in assorted colors with liners.
A $9.00 value. No better basket made.
$5.00
Per Dozen
Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

A·B·C TRADE MARK
"WATCH US GROW"
CABLE ADDRESS "BULBS"

AMERICAN BULB CO.

172 N. Wabash Avenue, :: Chicago, Ill.

Import Fall 1921 Bulbs



DUTCH :: FRENCH :: JAPANESE

"Say it with Flowers"

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EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

receiving some wonderfully well grown dahlias.

The Leo Niessen Co. announces the arrival of Golden Glow chrysanthemums. They promise Smith's Advance this week.

The dahlia exhibit at the Florists' Club September 6 credited to the New Jersey Dahlia Farms should have been credited to the New Jersey Cut Flower & Evergreen Co. Herman Zimmer is the moving spirit.

The Richard Vincent, Jr., & Sons Co. exhibit of Dahlia Patrick O'Mara was greatly admired.

The new store of Frank M. Ross will be at 1327 Girard avenue and not on Grand avenue, as reported in last week's issue of The Review. The store will be opened about October 1.

The Dutch bulbs are here. Phil.

WASHINGTON, D. C.

The Market.

Business in general at Washington so far this month has been poor. Funeral work has fallen off until there are practically no orders being booked. It is too early for weddings and social activity is at a low ebb. At the same time, flowers are plentiful, particularly asters and gladioli. Large quantities of the latter, of good quality, are being shipped in from the north, competing with the local stock. However, the growers in this vicinity are now practically cut out. The northern stock brings from $25 to $40 per thousand; the local stock brings up to $60 per thousand.

Pennsylvania and New York state are furnishing huge quantities of asters of extra fine quality. The price on these ranges from $30 to $40 per thousand. Some good local asters are also to be had and are more desirable, because

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS
Mention The Review when you write.

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.
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Quincy Art Willow Ware Co.
Makers of Baskets for Every Occasion
The Home of Quality and Style
QUINCY, ILL., U. S. A.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Special
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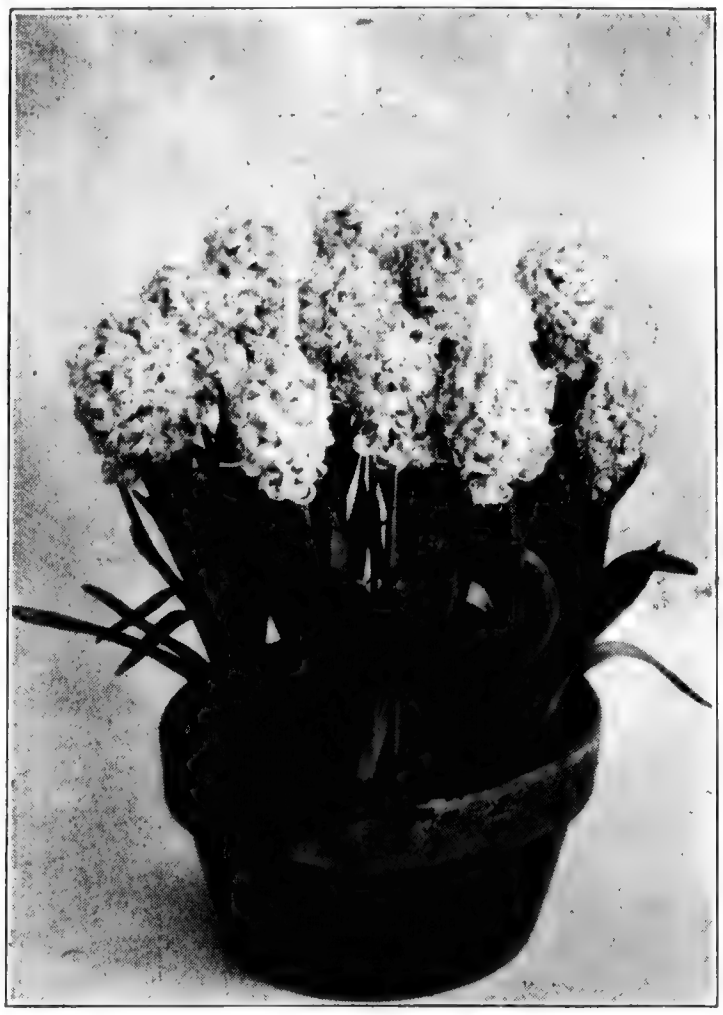
Import Fall 1921 Bulbs



DUTCH :: FRENCH :: JAPANESE

"Say it with Flowers"

Turn the Page



DUTCH

All these are Hol

Florists who have visited us and have seen our bulbs, expressed satisfaction as to our quality. We handle one grade only—THE BEST.

Holland has had a very favorable growing season and by having our own experienced Holland buyer on the ground we were able to select the best from the large number of bulb growers. There are more than three thousand well organized establishments engaged in growing bulbs in Holland. We gladly invite florists to visit and inspect our stock, as we are then assured that you will purchase your bulbs from us.

American Bulb Co.,

HYACINTHS

	Per 100	Per 1000
Exhibition Size, Mother Bulbs	$9.00	$85.00
First Size	7.50	70.00
Second Size	6.00	52.50
Forcing Size	5.00	45.00
Bedding Size	4.50	40.00
Large Miniature Size	3.00	23.50

We supply the above in the varieties listed below:

La Grandesse—Intense snow white, very large, well-shaped spike on long, strong stem; fine formed bells of great substance. The finest of all pure white Hyacinths and unsurpassed as an exhibition variety.

L'Innocence—Pure white, broad, loose spike of elegant form, very large, well-shaped bells, early and excellent for forcing, and good bedder. It is used in large quantities all over the world. The most popular of all white Hyacinths.

Gertrude—Rosy pink, compact flower and large bulb. A first class forcing variety. Profitable for market work. Being of erect habit, it is excellent for bedding.

Gigantea—Fine blush pink, large compact flower. The name indicates its character. It has a giant flower. Fine for forcing and bedding.

Marconi—Bright pink, a fine truss with large bells on stiff stem; valuable novelty.

Lady Derby—Delicate rose, extra large, leading variety. One of the best and a most recommendable variety. Very early and easy forcer.

La Victoire—Brilliant carmine red. Forces early; extra fine; new.

Queen of the Pinks—Lovely pink; largest compact spike. A beautiful sport of the well-known "King of the Blues."

Cardinal Wiseman—Bright rose; fine, broad flower; large.

Roi Des Belges—Dark red; very fine truss. A popular bedder.

Bismarck—Light blue; early; broad spike.

Grand Maitre—Fine, deep porcelain blue; very large, broad, well-formed spike on short, strong stem. Beautiful curled bells, which, combined with the fine color and form, give this flower a very attractive appearance. It is the most popular of all blue Hyacinths.

Queen of the Blues—Fine, light blue with beautiful silvery shade; fine, large spike. One of the best pot Hyacinths for medium late.

King of the Blues—Deep, glossy blue; splendid, well-formed large spike on short stem; bells of medium size but of great substance. Best and most popular dark blue.

Yellow Hammer—Golden yellow; fine, compact truss; the earliest and best yellow forcing variety.

King of the Yellows—Bright, golden yellow; large bells and spike; for bedding and late forcing.

SINGLE EARLY TULIPS

	Per 100	Per 1000
RED SHADES		
Artus—Bright scarlet; dwarf; first class bedding variety	$2.25	$20.00
Belle Alliance—(Waterloo); scarlet; sweet scented; a splendid forcer and bedder	2.60	24.00
Couleur Cardinal—Brilliant crimson, with purple shade; lasting flower with long and firm stem; unrivaled for bedding and late forcing	3.25	30.00
Cramoisi Brilliant—Brilliant scarlet; an excellent bedder and easy forcer; a very recommendable variety for all purposes	2.25	20.00
Duc Van Thol—Scarlet, bright scarlet; easy forcer	2.75	25.00
Prince of Austria—Fine orange-red; sweet scented; extra fine for forcing and tall-stemmed, grand bedder; a leading variety suitable for all purposes and always giving satisfaction	$2.75	$25.00
Vermilion Brilliant—Scarlet, brilliant color, early and easy forcer; splendid bedder; one of the best tulips for all purposes	3.25	30.00
PINK SHADES		
Cottage Maid—Dark rose with white shade; a grand variety for bedding	2.75	25.00
Flamingo—White, flaked deep pink; a sport of "White Hawk"; one of the best pink varieties for forcing	4.25	40.00
Proserpine—Brilliant carmine-rose, unique color; enormous flower, sweet scented; the queen of the earliest forcing varieties	4.50	40.00
Prosperity—Delicate, lovely pink; a dark pink sport of "La Reine"; excellent for early forcing	3.50	32.00
Rose Luisante—Deep rose; fine, lasting flower on strong stem; excellent for bedding and late forcing	3.25	30.00
Rose Grisdelin—Blush-white, edged delicate rose. The best rose forcer and a good bedder	2.25	20.00
WHITE SHADES		
L'Immaculee—Pure white; fine forcer	2.50	22.00
La Reine—(Queen Victoria); white, slightly shaded rose; the most popular white forcing tulip	2.25	17.00
La Reine Maximus—White, shaded pink; may be called an extra large flowered La Reine; splendid forcer	3.50	32.50
White Hawk—Pure white; large, substantial flower	3.00	28.00
White Swan—Pure white; true egg-shaped flower on long stem; extra for cutting; late	2.75	25.00
YELLOW SHADES		
Chrysolora—Pure golden yellow; fine for forcing and bedding	2.60	24.00
Goldfinch—Pure yellow; sweet scented; for forcing and bedding	3.00	22.00
King of the Yellows—Deep, golden yellow; a well-shaped flower of great substance on tall, firm stem; extra for cutting; easy forcer; one of the best and earliest yellows	2.35	21.00
Thomas Moore—Orange; fine, lovely color; sweet scented, substantial flower on tall, strong stem; a first cutting variety and easy forcer	2.25	20.00
Mon Tresor—Large yellow; the earliest of all yellow tulips for forcing	3.50	30.00
Yellow Prince—Golden yellow; sweet scented; the most popular yellow tulip for forcing and the best yellow variety for market	2.50	20.00
STRIPED SHADES		
Duchesse De Parma—Bright orange-scarlet; bordered yellow; fine bedding variety	2.60	23.00
Kelzerskroon—Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding	2.50	22.00
Single Early—Extra fine mixed	1.75	15.00

DOUBLE EARLY TULIPS

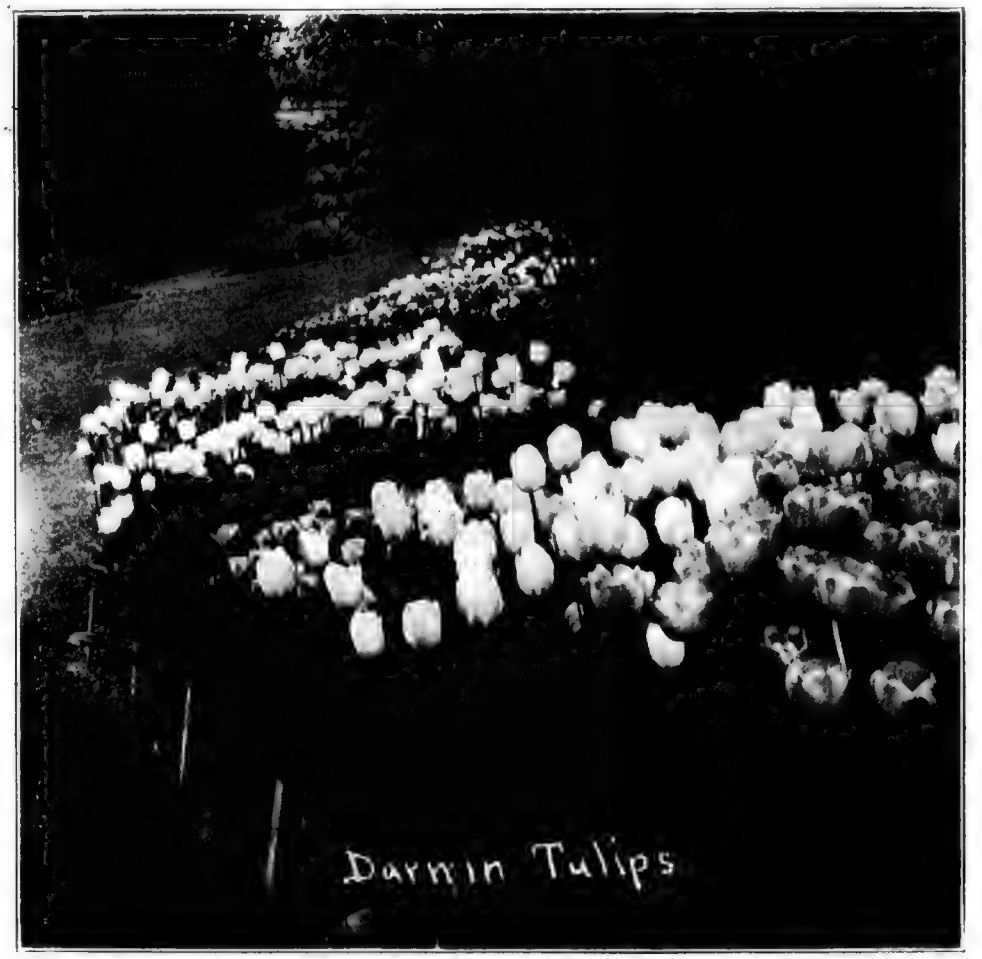
	Per 100	Per 1000
Boule De Neige—Pure white; large; perfect-shaped, peony-like flower	$2.75	$23.00
Couronne D'Or—Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular double yellow forcing tulip	2.75	25.00
Imperator Rubrorum—Rich, glowing scarlet; old, well-known forcing variety	3.25	30.00
La Candeur—Pure white; splendid for bedding; late	2.75	26.00

BULBS

land-Grown

IMPORTANT— Prices quoted here are F. O. B. CHICAGO. You have no duty or broker's fees to pay. Freight charges are much less, as we ship from Chicago and save you the heavy freight charges from New York. The prices are very reasonable for the high quality of bulbs we offer and are Twenty to Fifty per cent lower than last year. ORDER TODAY.

: Chicago, Ill.



	Per 100	Per 1000
Murillo—Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding	$2.25	$17.50
Mr. Van Der Hoef—A beautiful, golden yellow sport of "Murillo"; a novelty of great merit	3.50	32.00
Rubra Maxima—Deep red; splendid early forcer, and excellent bedder	2.60	24.00
Salvator Rosa—Splendid deep rose; the leading double pink tulip for early forcing	2.75	26.00
Schoonoord—A beautiful, snow white sport of "Murillo" with all the good qualities of that well-known variety	2.75	23.00
Tournesol—Red, bordered yellow; very large flower; easy and earliest forcer	3.50	30.00
Titian—Red, bordered yellow; early forcer	3.50	33.00
Tearose—A beautiful, pale yellow sport of "Murillo"; splendid for forcing and bedding	3.00	28.00
Vuurbaak—Bright, fiery scarlet; immense flower on strong stem; a very showy bedder and the best double scarlet tulip for forcing	3.25	30.00
Double, Extra Fine Mixed	2.00	18.00

DARWIN TULIPS

All florists should include Darwin Tulips in their list. It is the most admired of all Tulips and very profitable for Mothers' Day.

	Per 100	Per 1000
Baronne De La Tonnaye—A beautiful, distinct, deep rosy pink, margined blush	$2.75	$26.00
Bartigon—A tall, large, fiery red flower; a splendid early forcer	3.75	35.00
Clara Butt—Soft salmon-rose pink; medium size flower of perfect shape and lovely color; a real beauty; a fine bedder and splendid forcer	2.60	24.00
Dream—A most charming tulip; violet mauve lilac; very tall	3.00	27.00
Farncombe Sanders—Brilliant rosy-scarlet, with white, showy base; very large beautifully shaped flower; one of the very best	3.00	28.00
Glow—Scarlet vermilion, distinct blue and white base; very brilliant color; an attractive bedder	3.25	30.00
Gretchen—Silvery pale rose, flushed white; inside soft pink with white center marked blue. A very beautiful flower of delicate color	2.75	24.00
King Harold—Purple red; splendid forcer	3.25	30.00
La Tulipe Noire—(The Black Tulip); deep maroon black; the darkest and finest form of Darwin Tulips; very strong stem and large flower	3.25	30.00
Mme. Krelage—Deep rose, margined pale; large flower, on tall stem; splendid forcer	3.00	28.00
Massachusetts—Soft, rosy and white; large flower on strong stem	3.00	28.00
Mrs. Potter Palmer—Shining purple	3.00	28.00
Pride of Haarlem—Bright carmine-red, fine blue base; enormous flower of perfect form and grand beauty. For groups this variety is unsurpassed both for its glorious color and stately habit; splendid forcer	2.75	25.00
Princess Elizabeth—Deep pink; long, fine shaped flower; a leading forcer and a splendid bedder	4.00	38.00
Prof. Rauwenhoff—Cherry-rose; large flower of great substance; early forcer	3.50	33.00
Psyche—Soft blush-rose, with deeper color outside petals; edges slightly marbled white; an ideal cut flower	2.75	26.00
Rev. Ewbank—Lilac mauve, shading to silvery heliotrope at edge; very beautiful and distinct color; true Darwin shaped open flower; good forcer	2.75	26.00
Salmon King—Rich, glowing salmon, with distinct white base; very pretty	2.75	26.00
Sultan—Rich maroon black; one of the darkest-colored tulips	$2.75	$24.00
William Copeland—(Sweet Lavender); blue lilac; highly recommendable for early forcing; the earliest of all	4.00	35.00
William Pitt—Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties	4.00	38.00
White Queen—May be called the only White Darwin; large, globular, erect flower; a popular forcing variety and fine bedder	3.00	27.00
Extra Fine Mixed Darwins	2.00	18.00

LATE MAY FLOWERING TULIPS

Bouton D'Or—Golden yellow; the finest golden yellow for cutting and bedding	2.75	25.00
Gesneriana Lutea—Large, pure yellow; enormous flower on tall, strong stem	2.75	25.00
Gesneriana Spathulata—Scarlet, blue base; large, long-stemmed flower	2.75	25.00
Inglescombe Pink—Salmon red, greenish base; for bedding and late forcing	2.75	25.00
Inglescombe Scarlet—Rich blood scarlet, with distinct black base; splendid constitution	2.75	25.00
Inglescombe Yellow—Yellow; very large, bold flower; long, strong stem; hardy and most vigorous	2.75	25.00
Isabella—Cream, turning carmine rose; elegant, long flower; for forcing and bedding	2.75	25.00
Mrs. Moon—The largest of late yellow tulips, on strong stem; very beautiful	2.75	25.00
Maiden's Blush (Picotee)—White, rosy margined, turning to a bright, pale crimson; elegant flower; popular variety for cutting	2.75	25.00
Parisian White—White, turning to rose; a very fine tulip	2.75	25.00
Parisian Yellow—Deep yellow; fine pointed flower; splendid for cutting	2.75	25.00
Extra Fine Mixed	2.00	18.00

PARROT TULIPS

Parrot Tulips are Cottage Tulips, with fringed large flowers of a very picturesque and peculiar shape. Extra fine mixed	2.00	18.00

NARCISSI

SINGLE NARCISSI	Per 100	Per 1000
Barrii Conspicuus—Pale yellow, cup extra deep orange, edged scarlet	$3.00	$28.00
Cervantes—(Winter Gold), yellow trumpet Narcissus, earliest of all forcers	5.00	45.00
Emperor—Brilliant golden yellow trumpet; large, substantial flower; a very popular variety for medium and late forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Empress—Yellow trumpet with pure white perianth.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Golden Spur—Deep yellow trumpet; the most popular and best yellow trumpet, early.		
Mother Bulbs	4.50	42.50
Round Bulbs	3.25	30.00
King Alfred—Uniform rich golden yellow. On account of its elegance and beauty far superior to all other yellow trumpets.		
Mother Bulbs	10.00	95.00

NARCISSI CONTINUED ON NEXT PAGE

Turn the Page



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Bedding Size	4.50	40.00
Large Miniature Size	3.00	23.50

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L'Innocence—Pure white, broad, loose spike of elegant form, very large, well-shaped bells, early and excellent for forcing, and good bedder. It is used in large quantities all over the world. The most popular of all white Hyacinths.

Gertrude—Rosy pink, compact flower and large bulb. A first class forcing variety. Profitable for market work. Being of erect habit, it is excellent for bedding.

Gigantea—Fine blush pink, large compact flower. The name indicates its character. It has a giant flower. Fine for forcing and bedding.

Marconi—Bright pink, a fine truss with large bells on stiff stem; valuable novelty.

Lady Derby—Delicate rose, extra large, leading variety. One of the best and a most recommendable variety. Very early and easy forcer.

La Victoire—Brilliant carmine red. Forces early; extra fine; new.

Queen of the Pinks—Lovely pink; largest compact spike. A beautiful sport of the well-known "King of the Blues."

Cardinal Wiseman—Bright rose; fine, broad flower; large

Roi Des Belges—Dark red; very fine truss. A popular bedder.

Bismarck—Light blue; early; broad spike.

Grand Maitre—Fine, deep porcelain blue; very large, broad, well-formed spike on short, strong stem. Beautiful curled bells, which, combined with the fine color and form, give this flower a very attractive appearance. It is the most popular of all blue Hyacinths.

Queen of the Blues—Fine light blue with beautiful silvery shade; fine, large spike. One of the best pot Hyacinths for medium late.

King of the Blues—Deep, glossy blue; splendid, well-formed large spike on short stem; bells of medium size but of great substance. Best and most popular dark blue.

Yellow Hammer—Golden yellow; fine, compact truss; the earliest and best yellow forcing variety.

King of the Yellows—Bright, golden yellow; large bells and spike; for bedding and late forcing

SINGLE EARLY TULIPS

RED SHADES	Per 100	Per 1000
Artus—Bright scarlet; dwarf; first class bedding variety	$2.25	$20.00
Belle Alliance—(Waterloo); scarlet; sweet scented; a splendid forcer and bedder	2.60	24.00
Couleur Cardinal—Brilliant crimson, with purple shade; lasting flower with long and firm stem; unrivaled for bedding and late forcing	3.25	30.00
Cramoisi Brilliant—Brilliant scarlet; an excellent bedder and easy forcer; a very recommendable variety for all purposes	2.25	20.00
Due Van Thol—Scarlet, bright scarlet; easy forcer	2.75	25.00
Prince of Austria—Fine orange-red; sweet scented; extra fine for forcing and tall-stemmed, grand bedder; a leading variety suitable for all purposes and always giving satisfaction	$2.75	$25.00
Vermilion Brilliant—Scarlet, brilliant color, early and easy forcer; splendid bedder; one of the best tulips for all purposes	3.25	30.00
PINK SHADES		
Cottage Maid—Dark rose with white shade; a grand variety for bedding	2.75	25.00
Flamingo—White, flaked deep pink; a sport of "White Hawk"; one of the best pink varieties for forcing	4.25	40.00
Proserpine—Brilliant carmine-rose, unique color; enormous flower, sweet scented; the queen of the earliest forcing varieties	4.50	40.00
Prosperity—Delicate, lovely pink; a dark pink sport of "La Reine"; excellent for early forcing	3.50	32.00
Rose Luisante—Deep rose; fine, lasting flower on strong stem; excellent for bedding and late forcing	3.25	30.00
Rose Grisdelin—Blush-white, edged delicate rose. The best rose forcer and a good bedder	2.25	20.00
WHITE SHADES		
L'Immaculee—Pure white; fine forcer	2.50	22.00
La Reine—(Queen Victoria); white, slightly shaded rose; the most popular white forcing tulip	2.25	17.00
La Reine Maximus—White, shaded pink; may be called an extra large flowered La Reine; splendid forcer	3.50	32.50
White Hawk—Pure white; large, substantial flower	3.00	28.00
White Swan—Pure white; true egg-shaped flower on long stem; extra for cutting; late	2.75	25.00
YELLOW SHADES		
Chrysolora—Pure golden yellow; fine for forcing and bedding	2.60	24.00
Goldfinch—Pure yellow; sweet scented; for forcing and bedding	2.00	22.00
King of the Yellows—Deep, golden yellow; a well-shaped flower of great substance on tall, firm stem; extra for cutting; easy forcer; one of the best and earliest yellows	2.35	21.00
Thomas Moore—Orange; fine, lovely color; sweet scented, substantial flower on tall, strong stem; a first cutting variety and easy forcer	2.25	20.00
Mon Tresor—Large yellow; the earliest of all yellow tulips for forcing	3.50	30.00
Yellow Prince—Golden yellow; sweet scented; the most popular yellow tulip for forcing and the best yellow variety for market	2.50	20.00
STRIPED SHADES		
Duchesse De Parme—Bright orange-scarlet; bordered yellow; fine bedding variety	2.60	23.00
Keizerskroon—Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding	2.50	22.00
Single Early—Extra fine mixed	1.75	15.00

DOUBLE EARLY TULIPS

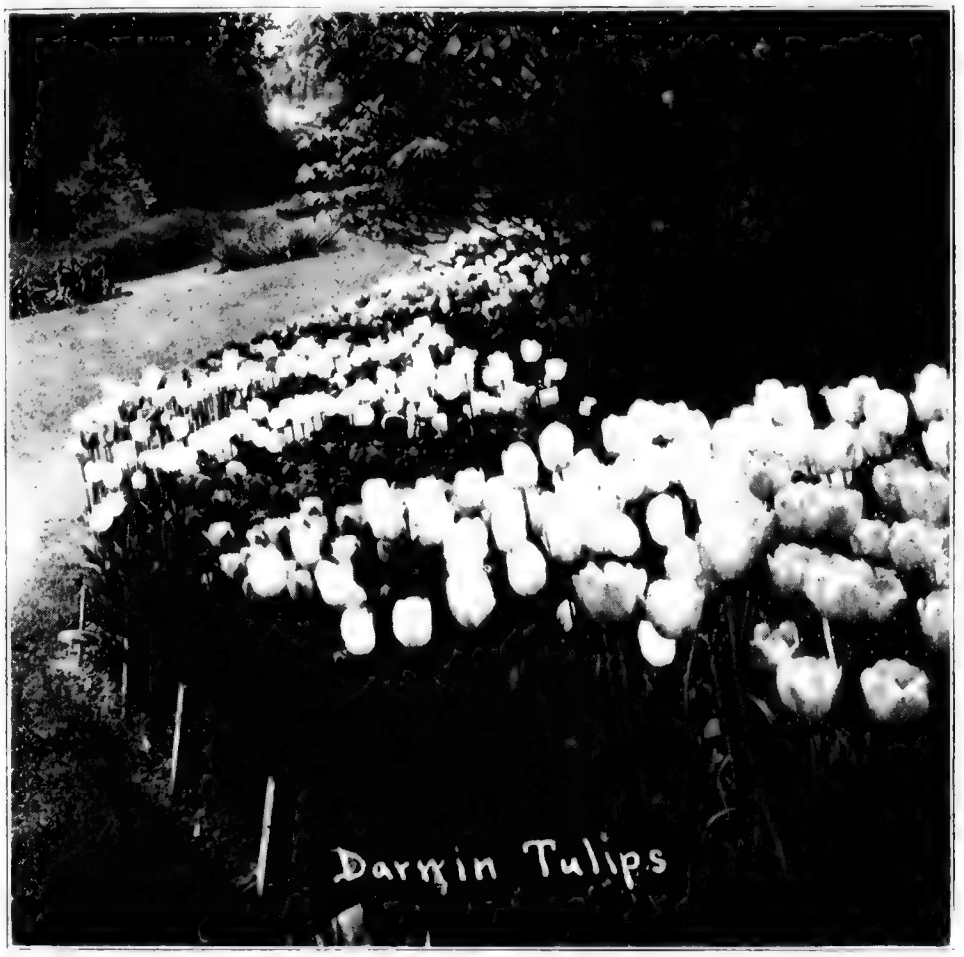
	Per 100	Per 1000
Boule De Neige—Pure white; large; perfect-shaped, peony-like flower	$2.75	$23.00
Couronne D'Or—Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular double yellow forcing tulip	2.75	25.00
Imperator Rubrorum—Rich, glowing scarlet; old, well-known forcing variety	3.25	30.00
La Candeur—Pure white; splendid for bedding; late	2.75	26.00

BULBS

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: Chicago, Ill.



	Per 100	Per 1000
Murillo—Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding	$2.25	$17.50
Mr. Van Der Hoef—A beautiful, golden yellow sport of "Murillo"; a novelty of great merit	3.50	32.00
Rubra Maxima—Deep red; splendid early forcer, and excellent bedder	2.60	24.00
Salvator Rosa—Splendid deep rose; the leading double pink tulip for early forcing	2.75	26.00
Schoonoord—A beautiful, snow white sport of "Murillo" with all the good qualities of that well-known variety	2.75	23.00
Tournesol—Red, bordered yellow; very large flower; easy and earliest forcer	3.50	30.00
Titian—Red, bordered yellow; early forcer	3.50	33.00
Tearose—A beautiful, pale yellow sport of "Murillo"; splendid for forcing and bedding	3.00	28.00
Vuurbaak—Bright, fiery scarlet; immense flower on strong stem; a very showy bedder and the best double scarlet tulip for forcing	3.25	30.00
Double, Extra Fine Mixed	2.00	18.00

DARWIN TULIPS

All florists should include Darwin Tulips in their list. It is the most admired of all Tulips and very profitable for Mothers' Day.

	Per 100	Per 1000
Baronne De La Tonnaye—A beautiful, distinct, deep rosy pink, margined blush	$2.75	$26.00
Bartigon—A tall, large, fiery red flower; a splendid early forcer	3.75	35.00
Clara Butt—Soft salmon-rose pink; medium size flower of perfect shape and lovely color; a real beauty; a fine bedder and splendid forcer	2.60	24.00
Dream—A most charming tulip; violet mauve lilac; very tall	3.00	27.00
Farncombe Sanders—Brilliant rosy-scarlet, with white, showy base; very large beautifully shaped flower; one of the very best	3.00	28.00
Glow—Scarlet vermilion, distinct blue and white base; very brilliant color; an attractive bedder	3.25	30.00
Gretchen—Silvery pale rose, flushed white; inside soft pink with white center marked blue. A very beautiful flower of delicate color	2.75	24.00
King Harold—Purple red; splendid forcer	3.25	30.00
La Tulipe Noire—(The Black Tulip); deep maroon black; the darkest and finest form of Darwin Tulips; very strong stem and large flower	3.25	30.00
Mme. Krelage—Deep rose, margined pale; large flower, on tall stem; splendid forcer	3.00	28.00
Massachusetts—Soft, rosy and white; large flower on strong stem	3.00	28.00
Mrs. Potter Palmer—Shining purple	3.00	28.00
Pride of Haarlem—Bright carmine-red, fine blue base; enormous flower of perfect form and grand beauty. For groups this variety is unsurpassed both for its glorious color and stately habit; splendid forcer	2.75	25.00
Princess Elizabeth—Deep pink; long, fine shaped flower; a leading forcer and a splendid bedder	4.00	38.00
Prof. Rauwenhoff—Cherry-rose; large flower of great substance; early forcer	3.50	33.00
Psyche—Soft blush-rose, with deeper color outside petals; edges slightly marbled white; an ideal cut flower	2.75	26.00
Rev. Ewbank—Lilac mauve, shading to silvery heliotrope at edge; very beautiful and distinct color; true Darwin shaped open flower; good forcer	2.75	26.00
Salmon King—Rich, glowing salmon, with distinct white base; very pretty	2.75	26.00
Sultan—Rich maroon black; one of the darkest-colored tulips	$2.75	$24.00
William Copeland—(Sweet Lavender); blue lilac; highly recommendable for early forcing; the earliest of all	4.00	35.00
William Pitt—Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties	4.00	38.00
White Queen—May be called the only White Darwin; large, globular, erect flower; a popular forcing variety and fine bedder	3.00	27.00
Extra Fine Mixed Darwins	2.00	18.00

LATE MAY FLOWERING TULIPS

Bouton D'Or—Golden yellow; the finest golden yellow for cutting and bedding	2.75	25.00
Gesneriana Lutea—Large, pure yellow; enormous flower on tall, strong stem	2.75	25.00
Gesneriana Spathulata—Scarlet, blue base; large, long-stemmed flower	2.75	25.00
Inglescombe Pink—Salmon red, greenish base; for bedding and late forcing	2.75	25.00
Inglescombe Scarlet—Rich blood scarlet, with distinct black base; splendid constitution	2.75	25.00
Inglescombe Yellow—Yellow; very large, bold flower; long, strong stem; hardy and most vigorous	2.75	25.00
Isabella—Cream, turning carmine rose; elegant, long flower; for forcing and bedding	2.75	25.00
Mrs. Moon—The largest of late yellow tulips, on strong stem; very beautiful	2.75	25.00
Maiden's Blush (Picotee)—White, rosy margined, turning to a bright, pale crimson; elegant flower; popular variety for cutting	2.75	25.00
Parisian White—White, turning to rose; a very fine tulip	2.75	25.00
Parisian Yellow—Deep yellow; fine pointed flower; splendid for cutting	2.75	25.00
Extra Fine Mixed	2.00	18.00

PARROT TULIPS

Parrot Tulips are Cottage Tulips, with fringed large flowers of a very picturesque and peculiar shape. Extra fine mixed	2.00	18.00

NARCISSI

SINGLE NARCISSI	Per 100	Per 1000
Berril Conspicuus—Pale yellow, cup extra deep orange, edged scarlet	$3.00	$28.00
Cervantes—(Winter Gold), yellow trumpet Narcissus, earliest of all forcers	5.00	45.00
Emperor—Brilliant golden yellow trumpet; large, substantial flower; a very popular variety for medium and late forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Empress—Yellow trumpet with pure white perianth.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Golden Spur—Deep yellow trumpet; the most popular and best yellow trumpet, early.		
Mother Bulbs	4.50	42.50
Round Bulbs	3.25	30.00
King Alfred—Uniform rich golden yellow. On account of its elegance and beauty far superior to all other yellow trumpets.		
Mother Bulbs	10.00	95.00

NARCISSI CONTINUED ON NEXT PAGE

Turn the Page

NARCISSI—Continued from preceding page.

	Per 100	Per 1000
Poeticus Ornatus—Pure white perianth, with orange-scarlet center.		
Double Nose	$3.00	$28.00
Poeticus Pheasant's Eye—Perianth pure white, cup orange-scarlet; late	2.75	25.00
Princeps—Yellow trumpet with sulphur perianth; a very popular early forcing variety.		
Double Nose	4.00	37.00
Round Bulbs	3.25	30.00
Sir Watkin—Large yellow cup with sulphur-white perianth; the largest of all short-cupped varieties.		
Mother Bulbs	4.75	44.00
Round Bulbs	3.60	33.00
Victoria—Rich yellow trumpet with pure white perianth; one of the most popular and best paying varieties for the trade.		
Mother Bulbs	5.00	47.00
Round Bulbs	3.50	30.00
DOUBLE NARCISSI		
Alba Plena Odorata—Pure white; sweet scented; a splendid cut flower; late	3.00	28.00
Orange Phoenix—White and orange	3.50	32.00
Sulphur Phoenix—Sulphur-white; extra for cutting	3.50	32.00
Von Sion—Best large, pure golden yellow; extra fine for forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	32.00

JONQUILS

	Per 100	Per 1000
Single, Sweet Scented—Golden yellow	$2.25	$21.00
Double, Sweet Scented—Golden yellow	2.75	25.00
Campernelle, Single—Yellow	2.75	25.00
Campernelle Rugulosus—Deep yellow; sweet scented, large flower. Very free flowering; excellent for cutting and naturalizing	2.75	25.00

CROCUS

White, Blue, Yellow or Striped	1.00	9.00

CALLAS

White—1¼ to 1½-inch	12.00
White—1½ to 2-inch	17.00
White—2 to 2½-inch; very scarce	24.00

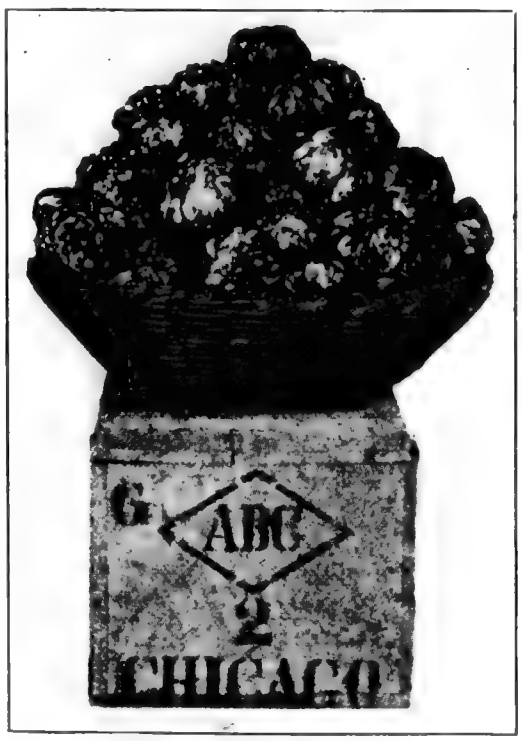
FRENCH BULBS

Narcissus Grand Soleil d'Or—Yellow Paper Whites, 15 ctm. and up, 900 to case		Per 1000 $60.00
French-Grown Hyacinths—	Per 100	Per 1000
Italian, white, 16 ctm.	$ 6.00	$50.00
Double Dark Blue, 16 ctm.	6.00	50.00
Single Blue, 16 ctm.	6.00	50.00
Single Light Blue, 16 ctm.	7.50	60.00
Early Flowering Narcissi—	Per 100	Per 1000
French Trumpet Major, for Christmas blooming	$ 3.50	$27.00



CHINESE NARCISSI—Select

1 Basket—(30 to a basket).....Per Basket $ 2.75
1 Mat—(120 to a mat).....Per Mat 10.00



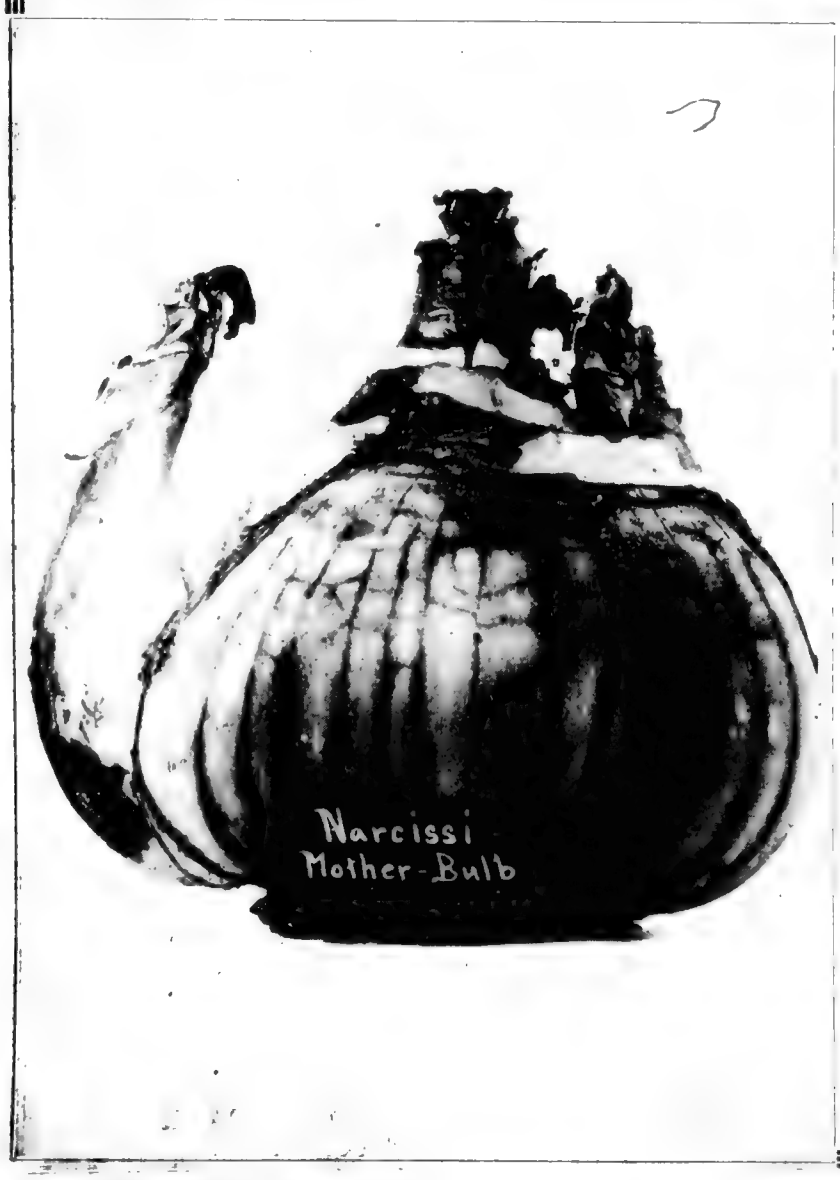
LILIUM GIGANTEUM

Try us this season for your Lily order. We import direct from the grower. Our first shipment is in transit, having left Japan September 2. Cable advices report Lilies very short crop, even smaller than last year, which was the smallest quantity ever shipped from Japan. Crop reports of the last few years are as follows: 1917 crop, about 17 million bulbs; 1918, embargo, none shipped; 1919 crop, about 8 million bulbs; 1920 crop, a few over 4 million bulbs; this year's crop expected, about 3 million bulbs. Large size, over 7 to 9's, hard to obtain at any price.

We can take care of a few more orders. Send yours today.

7-9, 8-9, 8-10, 9-10, 9-11, 10-11, 11-13

WRITE US FOR PRICES



See Preceding Three Pages

THE FLORISTS' SUPPLY HOUSE OF AMERICA

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It is full of novelties, with new prices. A card will get it to you.

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of this new catalogue for the Miniature Sign Post. It is a nice novelty to put on plants—it helps to sell them.

TOO LATE FOR CLASSIFICATION

Heavy Willow Wreath Boxes, Nest of 5, $25.00

For shipping Wreaths or Designs or Wedding Bouquets for out-of-town or city delivery.

SIZES	
Width	Depth
19 inches	12 inches
23 inches	12½ inches
26 inches	13 inches
31 inches	15 inches
40 inches	18 inches

H. Bayersdorfer & Co.

1129-1133 Arch Street **PHILADELPHIA, PA.**

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

It is quite evident all the readers of The Review know M. H. Levine. Now we want you all to

Get acquainted with our trade-mark

IT MEANS QUALITY AND SERVICE

M. H. LEVINE CO.

874 Broadway ***ELCO BRAND*** **New York City**

they keep better than the shipped-in stock.

The quality of roses shipped in from the north is good. Russell and Columbia are the best. In the local market, Mock and pink and red Radiance are the leaders. Prices range from $2 to $15 per hundred. American Beauty roses are bringing from $1.50 to $3 per dozen.

There is practically no demand for small corsage roses, such as Ward and Sweetheart, and these are to be had in large quantities at this time. The few orchids offered are taken up by an occasional wedding. Such valley as is desired must be brought in from out of town at $10 per hundred and, for the most part, the quality is good.

The weather has been too hot for dahlias; nevertheless, they are coming into the market in large quantities, both from local growers and from those located many miles distant from the city. Zinnias, marigolds and other outdoor flowers further complicate the situation.

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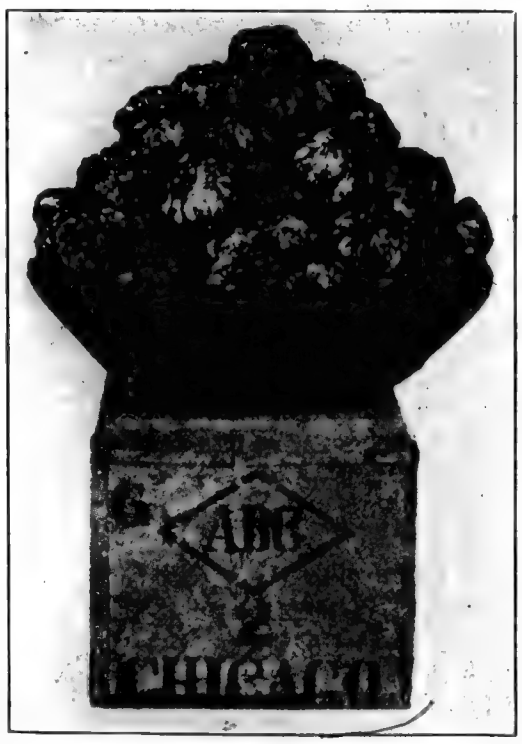
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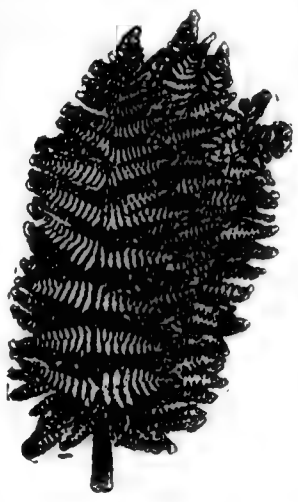
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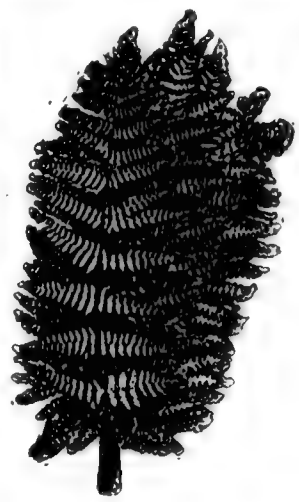
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FANCY FERNS



Finest Stock in the country

$2.50 per 1000 $2.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

greatly facilitate the handling of business at this store. The box occupies nearly the entire width of the store and is cooled by an automatic refrigerating plant.

William F. Gude is one of the eleven Washingtonians who have received one of the commemorative medals awarded by Hon. Eugene Schneider, president of the French Economic Mission, in recognition of their useful work on behalf of the mission during "the visit it so greatly appreciated in your city." The medal is in plaque shape, three inches long and two inches wide, and is of bronze. It was designed by the French artist, S. E. Vernier, and has Mr. Gude's name lettered on the reverse side. During the stay of the mission at Washington, Mr. Gude materially assisted the members and Miss Amelia Gude, one of the city's best young woman drivers, served as chauffeur for some of its members in a tour of the city and a visit to the Capitol.

First prize for a commercial float was recently awarded to Gude Bros. Co. for its efforts on the occasion of the parade and pageant held as an aid to build in the city of Washington a replica of the home, in Georgia, of the mother of the late Theodore Roosevelt. The parade was headed by a company of 100 marines. There were a number of attractive floats. The parade was reviewed by Adjutant General P. C. Harris, who acted for General Pershing.

The withdrawal of Adolph Gude from the firm of Gude Bros. Co. and the organization of a separate company to operate the Anacostia range are reported on a forward page of this issue.

A. E. G.

DAHLIA SHOW AT BOSTON.

Product of Two Societies.

There were some eighty-five classes for dahlias at the combined exhibitions of the Massachusetts Horticultural So-

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.

Write for prices.

H. J. Smith, Hinsdale, Mass.

DAGGER FERNS

For cold storage.... ....per 1000, $1 10
Twenty years' experience.
Laurel Tips .....per lb. .07
Partridge Berries.....50 to a bunch, .12
Hemlock Tips .. ..per lb., .07
Cash with orders.

F. S. WILBUR, Lake Pleasant, Mass.

NEW CROP OF

Fancy and Dagger Ferns

Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.

P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

Mention The Review when you write.

L. B. Bragué & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Our Southern Wild Smilax

is ready for shipping. Write us for prices.

THOMPSON FLORIST SUPPLY CO., Brantley, Ala.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... per bunch, 35c-50c
Smilax ..... per dozen strings..$4.00
Adiantum ..... per 100..... 1.50

NEW FANCY FERNS
Per 1000..... ..$2.50

GREEN LEUCOTHOE
Per 100.....$0.75
Per 1000..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....**5c**
6-inch.....**7c**

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD
Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $13.00
Asparagus Plumosus and Coontie Fronds our specialties.
"Xtra" Quality Wire Designs. Send for Price List.
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays; $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

Prepared Magnolia Leaves

In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

ciety and Dahlia Society of New England at Horticultural hall September 10 and 11. The latter society was too late in issuing its schedule and many classes were uncontested. Another year it should send out a month or two at least in advance of the show. The quality of the flowers shown was superb. It has been a wonderful growing season for dahlias in the east and Boston never had as fine quality flowers before. Some of the specimens of decorative and peony-flowered shown were twenty-seven to thirty-two inches in circumference. These two types seemed to be the most popular. The cactus family has declined in favor, while the beautiful singles are all but neglected.

For the Massachusetts Horticultural Society's premiums awards were made as follows:

Twelve show and fancy, distinct—W. D. Hathaway, New Bedford, first; C. Louis Alling, second.

Twenty-four cactus—Alfred E. Doty, first.

Twelve cactus—C. Louis Alling, first.

Twenty-four decorative—Thomas Leavitt, Dorchester, first, with superb flowers of Sammy, Golden de Luxe, Marjorie Field, Hortulanus Fiet, Anna Mier, Cambria, Mons. le Normandie, Edgeworth, Mammoth, Millionaire, Sulphur White, Setting Sun, Mrs. Woodrow Wilson, D. W. Jones, C. W. Hayden, Judge Mareau, Catherine Wilcox, Herbert Slocombe, Ralph Benister, Snowdrift, Frank Allen and President Wilson.

Twelve decorative—Hayden & Story, first, with extra fine blooms of Gen. A. J. Bailey, Glorianna, Della V. Potter, Azalea, Mrs. Woodrow Wilson, Pink Lady, Ralph Benister and Eagle Island.

Twelve peony-flowered—Thomas Leavitt, first, with grand flowers of T. L. Snow, Western Delight, Cleopatra, Fred P. Watts, Fiery Cross, Florence Bond, Chenango, James Macomber, Ralph Blanchard, D. Barnes and Sam Francis.

Twelve vases pompons—W. D. Hathaway, first; C. Louis Alling, second.

Largest and best collection of named varieties—C. Louis Alling, first.

Special awards were made as follows: G. L. Fish, a certificate of merit for a grand collection of seedling dahlias; certificate of merit for Dahlia Mandaiana, a rich crimson decorative carried on lusty stems with an abundance of heavy foliage right up to the flowers, of dwarf habit, a fine novelty; honorable mention to Dahlia Have-A-Look, a gem from G. L. Fish; C. Louis Alling, for seedling dahlia No. 66; Joseph Breck & Sons, for a large and representative collection of dahlias; Thomas J. Murphy, for Dahlia White Beauty; Fottler, Fiske, Rawson Co., for an extensive and finely arranged collection of dahlias and gladioli. Of the latter the following were remarkably fine: Dream, Mrs. Watt, Europa, Pink Perfection, Mary Pickford, Peace, White Giant, Panama, Niagara, Sulphur King, Reine Blanche, Youell's Favorite and Baron Hulot.

New England Society's Awards.

In the numerous classes of the Dahlia Society of New England some of the leading prize-winners were: Thomas Leavitt, J. E. Jones, T. J. Murphy, E. W. Darling, W. D. Hathaway, W. H. Symonds, T. H. Hughes, E. J. Harkins, John J. Garney, Alfred E. Doty, New Haven, Conn.; L. N. Davis, Cliftondale, Mass., and J. A. Nolet.

Miss Emily Slocombe, New Haven, Conn., had some large vases of handsome novelties. The best were Slocombe's Buff, Lorna Slocombe, Winifred Slocombe, of a lovely apricot shade, and Edith Slocombe.

John K. Alexander had a large and impressive collection of named varieties not for competition. Large groups were also staged by A. N. Doty, C. Louis Alling, L. N. Davis, Thomas J. Murphy, the Sunbeam Dahlia Farm and others.

Faulkner Farm, W. N. Craig, super-



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers' Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.

WILD SMILAX

PER CASE, $3.00

Prompt Shipments

WIRE, WRITE OR PHONE

Caldwell The Woodsman Co., Evergreen, Ala.

NEW CROP OF EVERGREENS NOW READY



Finest FERNS, GALAX and LEUCOTHOE we have been able to get for years.

Green Galax, $1.50 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000; **medium green Leucothoe,** $3.50 per 1000, and **long green Leucothoe,** $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5 cents per pound.
Ground Pine and **Guinea Pine,** 15 cents per pound.



J. H. Von Canon, Wire us Elk Park, N. C. **Banners Elk, N. C.**

Order Your Holiday Strawflowers Now

Stripped and Dried.

HELICHRYSUM, dark rich colors
RHODANTHE
STATICE, yellow and blue

Try a 50c sample bunch

T. R. MICHAELIS
Wholesale and Retail
MARINETTE, WIS.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.00 each.
Avoid Getting Wet.

Pittsburgh Cut Flower Co.
116 Seventh Street, PITTSBURGH, PA.

Reduction in Wire Designs

Buy your wire frames from the manufacturer and save the difference

EASELS

18 inches	$0.10
21 inches	.12
24 inches	.14
27 inches	.18
30 inches	.20
36 inches	.25
42 inches	.35
48 inches	.40

PILLOWS
FLAT-TOP FOLDING STAND

10 inches	$0.10
12 inches	.12
14 inches	.14
16 inches	.16
18 inches	.19
20 inches	.22
22 inches	.25
24 inches	.30
30 inches	.55
36 inches	.75

WREATHS

8 inches	$0.06
10 inches	.07
12 inches	.08
14 inches	.10
16 inches	.13
18 inches	.17
20 inches	.20
22 inches	.22
24 inches	.25
26 inches	.30
28 inches	.35
30 inches	.40
36 inches	.60

We pay the express charges on all orders over five dollars

BALL & BETZ, 16 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

WILD SMILAX

Prompt shipment—$3.00 per case
WIRE, WRITE OR PHONE

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

intendent, was first for thirty varieties of hardy herbaceous perennials. Blue Hill Nurseries showed a fine collection of perennial phloxes. Native plants were finely shown by H. L. F. Naber, Mrs. F. C. Upham and W. M. Donard.

There was a large display of seasonable fruits and vegetables. Hothouse grapes, melons, peaches and collections of vegetables were particularly good. John K. Alexander, East Bridgewater, lectured each day of the exhibition on "Dahlias and Their Culture" before large and deeply appreciative audiences. Numerous questions were asked of the



New Crop Green Galax

By mail, postpaid	per 1,000,	$ 1.50
By express, collect	per 1,000,	1.25
By express, collect	half case (5,000),	5.00
By express, collect	case lots (10,000),	9.00

PREPARED BRONZE GALAX

By mail, postpaid	per 1,000,	2.00
By express, collect	per 1,000,	1.50
By express, collect	half case (5,000),	7.00
By express, collect	case lots (10,000),	12.00

PREPARED MAGNOLIA
Green, Brown and Purple.

By mail, postpaid	per carton,	1.75
By express, collect	per carton,	1.50
By express, collect	25-lb. cartons,	4.30
By express, collect	50-lb. cartons,	8.00
By express, collect	100-lb. cartons,	15.00

PREPARED OAK
Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash

ELK GALAX & FERN COMPANY, Johnson City, Tenn.

Mention The Review when you write.

EVERGREENS, New Crop Now Ready

Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.

PINE GROVE EVERGREEN CO., ELK PARK, N. C.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75

Dyed Green Sheet Moss
Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

lecturer, showing the strong hold dahlias have on the public. Attendance at the exhibition was extremely large.

SNAPDRAGONS FOR MAY.

When should I sow the seed of snapdragons so that they will bloom during the months of May and June?

J. E. S.—Pa.

Sow the seed about the end of February. Pot them off singly and plant them in benches or beds, before they become too much potbound. C. W.

SUNBURNED PALM LEAF.

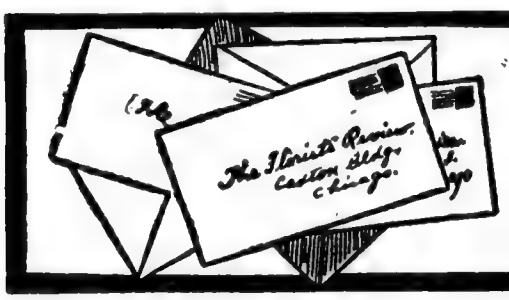
We are sending under separate cover an aspidistra leaf, which is an example of how our palms have been affected for some time. The plant has been housed in a residence parlor for about three years. Last summer it was shifted into an 8-inch pot and about six months ago leaf after leaf became spotted, as the sample shows. The plant itself gave off a disagreeable odor, especially when being watered. We have divided the plant into three clumps of about fifteen leaves each and have kept the plants for two weeks in the greenhouse in a semi-sunny place. Will you tell us what the trouble is?

A. P.—Mich.

The aspidistra leaves show no particular disease, but they are badly sunburned. This injury has been done by a defective pane of glass, the latter most likely having a large blister on it. When the sun's rays strike such a blister from a certain angle, a first-rate burning glass is at once formed. The odor referred to is simply that of burned vegetable matter. The best cure would be to find the defective glass and to paint it with thin white paint on the under side. W. H. T.

East St. Louis, Ill.—Arriving from Europe on the steamship Cunard September 8 were A. Murring and Reginald S. Cary, of South Falls, Mass.

Columbus, O.—T. J. Blinco, who has been florist at the Columbus state hospital, has resigned his position to go into business with his two brothers.



Wanted and For Sale Department

☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10** cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED — All-around grower; single; 26 years' experience. Address John Guenther, 2410 Cold Spring Ave., Milwaukee, Wis.

SITUATION WANTED—As working foreman; all-around florist; references; state wages. Address No. 386, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED—On private place; 18 years' experience abroad and U. S., 7 years in the last place. Address E. Corhoz, R. A-1, Box 148, Indianapolis, Ind.

SITUATION WANTED—Life experienced grower of roses, carnations, mums and bedding plants; elderly; single, state wages. A. Gergen, 729 Julia St., New Orleans, La.

SITUATION WANTED—As florist-decorator by thoroughly competent man, capable of taking charge; references exchanged; please state salary. Address No. 358, care Florists' Review, Chicago.

SITUATION WANTED—Experienced florist; grower fine roses, carnations, mums, general stock; middle-aged; good wages; best references. Florist, General Delivery, Hartford City, Ind.

SITUATION WANTED—By young man, able to take charge and produce good carnations, mums and sweet peas; good designer; please state wages. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—As grower or working foreman; capable of taking charge and producing A1 stock; desire to change Sept. 20; west or middlewest preferred. Address No. 405, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date Chicago rose grower; life time experience; I produce the goods if your houses, etc., are in good condition; middle age; married; no children. Address No. 406, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; thoroughly experienced in growing roses, carnations, mums and potted plants; middle age; married; no children; life experience; good pay expected; please give full particulars as to wages, conditions in first letter. Florist, 1817 E. 17th Ave., Denver, Colo.

SITUATION WANTED—An experienced German gardener, 35 years old, single, 12 years in this country, wants a steady position by September 26; thoroughly versed in growing carnations, roses, cyclamen, mums and pot plants; extra pay for overtime; please state wages. Fred Junge, 1309 N. Wells St., Chicago, Ill.

HELP WANTED—Young man with some greenhouse experience; $20.00 week to start; new, modern place. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Experienced greenhouse man on a place in southern Ohio; only greenhouses in the county; good shipping facilities; 30 miles from Cincinnati; a good proposition to a hustler with business ability; write for information, stating experience. Address No. 401, care Florists' Review, Chicago.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Wholesale catalogues and price lists of nursery stock and florists' supplies. The Floral Nurseries, Inc., Harrisburg, Pa.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Hot water boiler, about 1,500 ft. radiation. Abner Miller, Bravo, Mich.

WANTED—To buy for cash, greenhouse in or near Chicago. Address Matt Artner, 5024 Argyle St., Chicago, Ill.

WANTED—Second-hand copy of the Florists' Manual, by Wm. Scott; state price. Greig's Greenhouses, Anaconda, Mont.

WANTED—To buy, or lease with option to buy, greenhouse propositions with land and living quarters, not to exceed $15,000. Address Box 314, Topeka, Kans.

FOR RENT—With the option of buying; about 30,000 to 40,000 sq. ft. glass near Chicago. Address No. 377, care of Florists' Review, Chicago, Ill.

FOR SALE—6,000 feet of glass, well stocked, with store doing a good business, in business district in city of 12,000. Address No. 409, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Florists' ice box, 8 feet high, 6 feet long, 30 inches deep, weight 1,100 lbs., 2 end doors, end ice door, front glass 5x5 feet, (2 distinct panes), white enamel; used 4 years; absolutely first-class condition. The Floral Nurseries, Inc., Harrisburg, Pa.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ⅛ to 1-in., $7.20; No 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40 Pipe Wrenches: 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80. No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1328 Flushing Ave., Brooklyn, N. Y

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—One No. 2 Morehead steam trap, as good as new; price, $150.00; for further particulars address Bourn & Sons, R. F. D. 2, Yakima, Wash.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1328 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Retail flower shop; good all-year business; in western state; close to fine markets; good shipping point; no competition; did $10,500.00 business last year; must sell on account of ill health, will sell at a bargain. Address No. 393, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 373, care Florists' Review, Chicago.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 408, care Florists' Review, Chicago, Ill.

SITUATION WANTED

First-class storeman wishes a position with reliable floral establishment requiring the permanent services of a man with lifetime European and American experience; original, artistic; commercial ability above average; competent in the best of management; now located with finest floral house near New York; age 35; single. Full particulars as to salary, or salary and commission, and position requested in first letter.

Address No. 396, care Florists' Review, Chicago.

HELP WANTED

Experienced storeman to take charge of branch store in northern Ohio; please state what experience, and salary expected.

Address No. 404, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

General grower and one who can do design work and wait on trade; two small houses; fine opportunity for a steady, competent man; give references and wages expected.

OSCAR H. WILL & CO.,
Bismarck, N. D.

HELP WANTED

An experienced carnation and pot plant grower; apply in person if possible.

JOHN WEILAND,
1516 Greenwood St., Evanston, Ill.

HELP WANTED

Representative, well established Holland bulb firm requires the service of a competent agent for the sale of their product on a commission basis among florists and seedsmen; state experience, your territory and agencies you represent; references exchanged.

Address No. 403,
Care Florists' Review,
508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Traveling salesman wanted; must be a live wire, well acquainted with trade in the east, south and middle west; should have thorough knowledge of plants and be well recommended; position open at once; give experience, knowledge, salary expected and copy of references.

ROBERT CRAIG CO.,
Norwood, Penna.

HELP WANTED

Experienced foreman, 14,000 feet; growing general line of cut flowers and plants for retail store; send references in first letter.

JAMES S. HAYES,
819 Kansas Ave., Topeka, Kan.

HELP WANTED

A-1 storeman with original ideas and artistic ability, capable of taking charge of one of our four stores.

ROSS, THE FLORIST,
212 E. Girard Ave., Philadelphia, Pa.

HELP WANTED

Competent rose grower; state wages and experience.

MINNEAPOLIS FLORAL CO.,
316 Hennepin Ave.,
Minneapolis, Minn.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGAND'S SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

Working foreman; 15,000 ft. glass; chrysanthemums, general line of Christmas, Easter and bedding plants grown; northwestern Ohio; give experience and wages expected at start.

Address No. 398, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

A working foreman for general line of cut flowers and pot plants, one who can produce results and handle help; state wages, give references in first letter.

JOHN VAN AART,
Paducah, Ky.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

We want a man who can produce results growing glads, perennials, small evergreens from seeds and cuttings, propagate nursery stock and a general line of outdoor cut flowers under our direction; we want a man who is willing to go to work to make this place a good proposition for himself for the future; a house to live in and a good salary.

L. C. FIELDS,
328 North 10th St., Kansas City, Kan.

HELP WANTED

Competent man as assistant florist and gardener at Iowa State College greenhouses; single man preferred; good opening for the right man. Apply to

E. C. VOLZ,
Prof. of Horticulture,
Iowa State College, Ames, Iowa.

HELP WANTED

Working foreman, 12,000 ft. glass; general line of cut flowers and pot plants; must know how to handle help and grow good carnations, cyclamen, cinerarias and bedding stock; state of Kansas; give references and wages expected. Address No. 357, care Florists' Review, Chicago, Ill.

HELP WANTED

Designer and sales lady to take position about October 1st.

ALTON FLORAL CO.
Alton, Ill.

FOR SALE

4-inch flue pipe, 8 cts. per foot, F. O. B. Niles Center.

FRED PESCHE,
Niles Center, Ill.

FOR SALE

In Ohio; 4 new just completed 16x75 greenhouses, 9½ acres of good garden land, 8-room, fine stucco dwelling with electricity, city water and out buildings and implements; fine store, doing nice business in town of 5,000, 20 miles from Columbus, the capital; 2 railroads.

Address No. 383, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

Refrigerator, 4 feet wide, 80 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

1—40 H. P. steam boiler.
1—60 H. P. steam boiler.

A-1 condition; installing larger boiler, reason for selling; immediate shipment; price on application.

SIEBRECHT, FLORIST,
Aberdeen, South Dakota.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

FOR SALE

Direct connected Champion Blower, No. 3, 20" high; outlet, 4⅞"; 60 cycles, 110 volts, 1½ H. P., new, never used; cheap for cash.

FAIRVIEW GREENHOUSES,
Milton, Penna.

FOR SALE

In Nebraska, 12,000 ft. of glass; all in good condition; coal in; planted to mums, carnations, ferns, pot plants of all kinds, including 1000 geraniums; sell at a bargain if taken at once. Must have $5000.00 down.

Address No. 402, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Our long-established fernery at Apopka, Fla.; a sure proposition, selling department stores in the north; supply does not meet the demand; a live chance for two young men; for particulars, write

W. P. NEWELL CO.,
Apopka, Fla.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Morehead Return Trap, without receiving tank; in good order; 1¼-inlet and outlet; we have put in a bigger trap; best offer takes it; must be enough to cover crating, etc.

GREEN'S GREENHOUSES, INC.,
Fremont, Neb.

FOR SALE

Boilers, one 50 H. P. firebox Kewanee type for hot water or steam; one 20 H. P. firebox portable, one 70 H. P. horizontal tubular, one 75 H. P. Heine watertube, one 900-gallon compression tank, 42"x12 ft., one 30"x6 ft. compression tank; vertical boilers, all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Fine greenhouse business in central Washington; for particulars, address No. 390, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

One of the best business places in western New York, the only florist in town; two greenhouses, 22x60 each, one house 24x16 and one 18x24; 9-room modern residence and garage; 2 1-2 acres land, all improved; best of soil; in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for $5000; we did $27,000 during May; everything in working order. L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

A marked shortage of flowers developed last week. A few hot days, with high, dry winds, ruined many asters and other flowers that were needed, while the dahlias do not fill the bill for shipping. Roses were on the scarce side and a more than usually good demand cleaned up everything in sight. Chrysanthemum growers, as usual, are setting the prices high early in the season, with the natural consequence that wholesalers buy only what they require for immediate needs. Later, when mums are cheaper, out-of-town buyers will go elsewhere—a plain case of the old proverb about the goose and the golden egg. Although there still are good asters in the market, they will decline from now on and will soon give way to mums. Greens are improving steadily and are shipping much better. Both wholesalers and retailers report a much better tone to business.

Various Notes.

At the store of the Redondo Floral Co. everyone is busy. A. Knopf, being much improved in health, is doing his usual trick at the store. In the absence of F. Reymond on vacation, A. F. Borden is also a busy man. Mr. Reymond will be away for about a month.

F. R. Hills has purchased a private collection of orchids at Santa Barbara and has added it to his cattleya collection at the nursery.

George Eischen, manager of the Alexandria Florist, and H. R. Richards had a pleasant trip through the mountains to Baldwin lake and Big Bear. Mr. Eischen is taking a well earned vacation.

At the public meeting called for discussion of the big show and a look over the exposition grounds, there was an attendance of about seventy-five, all interested. Roy F. Wilcox, M. Germain, F. M. Renfro and others spoke and much enthusiasm was shown. A record crowd seems inevitable.

Fine business is the report of the Broadway Florist.

Tassano & Son have disposed of their Glendale place and are erecting three acres of additional lath at Burbank. Later on, several new greenhouses are to be built.

Fine gladioli continue to be sent in by Gorini Bros. and these will come for some time yet, from successive plantings.

Tassano Bros. are shipping especially good maidenhair ferns to this market from their Artesia nurseries. Angelo Tassano says the prospects for blooming stock on his large plantation are extra good.

The H. N. Gage Co. reports a good demand for decorative stock for the fashion show, the large goldenrod being especially favored.

Geo. J. Hall & Co. report business opening up well. Ed. Hall is on a trip to San Francisco. On his return, everybody at this establishment will be through vacationing and will settle down to business. George says the summer business, though quiet, has been as good as could have been expected and prospects are good for next season.

T. Luke, president of Smith's Flower Shop, Inc., at Portland, Ore., was in this city last week, having driven down and visited the northern cities en route.

Apparently the efforts of W. N. Williamson, of W. Armacost & Co., have been successful in obtaining express service on the morning train to Salt Lake City and the express company has promised to put on a car October 1 or as soon as needed. Much credit is due Mr. Williamson for his work along this line, which will help all the other wholesalers as well as Armacost & Co. At the Sawtelle range the nonarrival of one of the cars of glass has checked construction, but it also gave Mr. Armacost a chance to get away for a three weeks' vacation, which he will spend, as usual, in the wilds, out of the reach of telephones and other business worries. He goes to Huntington lake and from there "treks" into the hills where the golden trout are to be had. Mr. Royston has left for an extended business trip, going as far east as Chicago and touring the southern states, as well as the Pacific northwest.

S. Murata & Co. are handling choice mums in their local and near-by shipping trade, but Mr. Murata says the flowers will not be safe for long-distance shipping until about October 1.

Albert Goldenson has returned from a trip to San Diego and Tia Juana, Mexico, accompanied by Mrs. Goldenson.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Flowers were plentiful last week. The chrysanthemum season is now in full swing, quantities of mums coming daily from the growers. Roses are fairly plentiful; so are asters and dahlias. Carnations, while not quite so abun-

They Ship Well

The letter below is from one of the most famous florists of Houston, Texas, and will show that our packing methods and choice of stock insure arrival of flowers in good condition over the long distance route.

HOUSTON, TEXAS, August 16, 1921.

S. MURATA & Co.,
Los Angeles, Cal.

Attention Mr. Murata

Dear Mr. Murata:

I am writing you personally to thank you for the excellent manner in which you have handled our orders. The Asters are arriving in very good condition and we believe that you have solved the problem of packing for long distance shipping. You will probably be interested in knowing that while I was in New Orleans recently I had two hundred of the deep pink and purple Asters reshipped there and they arrived in very good condition.

Very truly yours,

What we do for others we can do for you if you will give us the opportunity.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

Mention The Review when you write.

It Pays to Pick Up Nails

Some years ago we had a man who was always going around picking up nails. Nails were cheap then. The foreman said he was a nuisance—said it didn't pay to pick up nails. He proved it to us with pencil and paper—but we were not entirely convinced even then. We decided to keep him a while and see how it worked out.

We mighty soon found out that a man who would take the trouble to pick up a nail, would pick up an empty pot, save a broken plant, lock the stable door, and just naturally look after the place like it was his own. He just couldn't help it. It was in his blood. When you see a man pick up a nail or a piece of string it shows you his character just as plainly as his handwriting, his thumb print, or the way he wears his hat.

It's just the same with a business house. We are a firm of nail pickers—and string savers. We are always fussing around to see if there isn't some way to sell stock cheaper, to grow the stock better, and to make the crate a little lighter. We don't give the Express Company any rest; we are after lower rates and better service. We have just succeeded in getting express matter on the Salt Lake Limited. This will be a big help for that territory. Been working for this for over two years.

We have some other plans to save you money. You will hear about them later. We can only pick up one nail at a time.

Are you getting our price list? A postal will bring it.

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street, LOS ANGELES, CALIF.

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AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

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Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day.
All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. **DYERVILLE, CAL.**

Greens
Huckleberry
Mahonia
Salal

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dant as other stock, are still plentiful enough to go around. The warm, sunny weather is making all stock do well, for there is not enough heat to do any injury. This makes prices for the moment reasonable, but after the first rains, which are due this month, there will, undoubtedly, be a less plentifully supplied market for a time at least. Meanwhile the local demand is fairly good and shipping is satisfactory, especially of mums.

Various Notes.

The fall dahlia and flower show, held at the Hotel Oakland, September 4 to 6, was viewed by some 1,500 flower fanciers and was the largest show of its kind ever given in Alameda county. The show was given under the auspices of the Alameda County Floral Society. Mrs. J. A. Scannavino was the manager and Mrs. R. H. Gray was assistant manager. A silver trophy for the best general display of dahlias went to Burns & Hartstone, of Oakland. A special exhibit of flowers, grown by the prisoners at San Quentin, arranged by Captain Randolph, of that institution, won first prize for the best group of dahlias, open to institutions. Frank D. Pelicano, of Pelicano, Rossi & Co., won several prizes in the professional class. Several of the other San Francisco exhibitors were among the prize-winners and a number of Alameda county growers, both professional and amateur, were made happy by prizes and praise for the remarkably fine exhibits.

The Dahlia Society of California will hold its annual exhibit in the Palace hotel, San Francisco, September 15 to 17. President J. Davis and the board of directors have decided to award to the most meritorious exhibit in the show a trophy that the Dahlia Society of Trenton, N. J., has offered to the California society. Many remarkable exhibits are assured for the show. The prisoners at San Quentin, whose display caused much interest last year, will show on a larger scale. Frank D. Pelicano has several remarkable new dahlias. The growers for Charles C. Navlet & Co., Richard Diener, of Kent-

CALIFORNIA
Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

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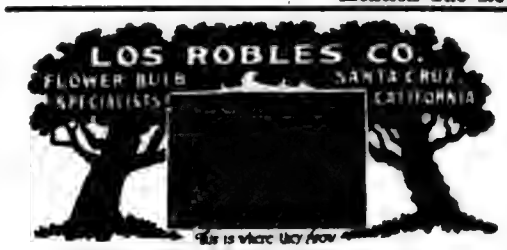
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New Statice
Blue, yellow or white.....per 100, $1.50
Plumosus Sprays .... per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 127, San Fernando and Grandview Boulevard, BURBANK, CAL.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65.00 per 1000.
Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sunbeam Ave., San Jose, Calif.

PALMS
Phoenix Canariensis
Pot-Grown
24 inches high
$9.00 per doz.
E. H. RUST
1625 Bank St., So. Pasadena, Cal.

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Asparagus Plumosus Seedlings
$1.25 per 100; $10.00 per 1000
By Parcel Post Prepaid
HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

California Mums

READY FOR SHIPMENT **$1.00 to $2.50 per dozen**

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**$3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, SAN FRANCISCO, CAL.

MUMS IN QUANTITY

BEST STOCK AT RIGHT PRICES

We are better prepared this season than ever before for long distance shipping and a trial order will convince you that our stock and business methods are right.

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Geo. J. Hall & Co.,
WHOLESALE FLORISTS
423 East Fifth Street, LOS ANGELES, CAL.

Wire
GEO.J.HALL & CO.,
Los Angeles

White Calla Lily Bulbs

3 to 4-inch circumference

$ 4.00 per 100
35.00 per 1000

F. O. B. Colma. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

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California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
406 North Marengo Ave., Alhambra **Los Angeles, Cal.**

Mention The Review when you write.

Boston Ferns

6-inch .....$ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens
Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink.....$20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy.....40.00 per 100
5-inch, in buds and bloom.....$6.00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.
(Only a few thousand to offer.)

Improved Wandsbek.....$15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.
Write for 1921-22 trade list.
WESTERN ROSE CO., ALHAMBRA, CAL.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS **Field-grown. The World's Best.** **The Best is the Cheapest. Ask for Price List.**
Mountain View Floral Co., Portland, Oregon.

field, and a number of other growers of dahlias will make fine displays. A total of sixty-one prizes is being offered.

A big sporting interest is beginning to attach to the bowling match that is to take place between members of the staff of Podesta & Baldocchi and a scrub team, organized to take up the challenge that they gave to all local florists. The scrub team consists of

CHRYSANTHEMUMS ARE NOW READY FOR SHIPMENT

They are excellent in quality. The supply promises to be ample.

Express refrigerator cars leave for Chicago and New York every Tuesday and Friday. They run via Ogden, Cheyenne and Omaha.

We ship Chrysanthemums dry-packed. The boxes are light. This means a saving in express charges.

ORDER YOUR DRIED FLOWERS NOW.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

M U M S

ASTERS

DRIED STRAW-FLOWERS

Now Ready for Shipping

PLUMOSUS

ADIANTUM

GROWERS FLORAL COMPANY

55 Saint Anne Street *Wholesale Growers and Shippers* SAN FRANCISCO, CAL.

David Lichtenstein, captain; J. A. Axell, Bap Pagona and Louis Capurro, of Avansino Bros. & Co., and Gus Taylor, of Fred Bertrand's Flower Store, in the Palace hotel. They are all good bowlers and have offered to back themselves to the extent of $50 to $100. The original challengers are now practicing industriously and bowling fans among the florists are urging that a date be set for the match.

Fred Moore, of Sacramento, has just been in San Francisco on a buying trip. He reports that business is keeping up well in the capital city. One of his orders consisted of the decorations for the Nelly Dingle wedding, one of the recent society events.

J. A. Axell, who has returned from a long trip, says that he found business conditions good everywhere among the florists. "Montana seemed to be the hardest hit," he stated, "on account of the mines running only one-third time, but all the Montana florists I met seemed to be optimistic. People in general were much interested in California flowers."

The experiment of shipping chrysanthemums to the south, as far as New Orleans, without a refrigerator car has been made successfully by Enomoto & Co., Inc. There is no refrigerator car to the south, so the firm took chances and the result has proved to be satisfactory.

Podesta & Baldocchi are having extensive alterations made in the store, to give more space for the art objects from Italy which are now in the San Francisco customhouse.

At Joseph's it was stated that the social season has opened with many

Ferns in Flats

Good Strong Plants

Per 100.....$2.00

In 5,000 lots, per 100..... 1.75

Strong 2¼-inch Plants

Per 100.....$6.00

Write for Varieties

Wholesale List on Nephrolepis, Kentias, Araucaria Excelsa and Primula Obconica furnished on application.

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Aves. San Francisco, Calif.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD

Marin County CALIFORNIA

BULBS

Highest Quality—California Grown

	Per 1000
Freesia Purity, 7/16 in. to ½ in.	$ 6.00
Freesia Purity, ½ in. to ⅝ in.	9.00
Freesia, large yellow	22.50
Freesia, large pink	27.50
Freesia, large dark blue	27.50
Early Gladiolus, The Bride	15.00
Narcissus Grand Monarch	18.00
Narcissus Grand Monarch, extra large	40.00
Narcissus Paper White at $10.00, $15.00 and $20.00 per 1000, according to size.	
Daffodils, Emperor	27.50
Poeticus (Pheasant's Eye)	22.00
Leucojum Vernum (Snowflake)	20.00
Tritonia, orange, similar to Freesia	16.00
Watsonia, pure white	22.00

Chinese Sacred Lilies (Imported), Narcissi which grow in water and are profitable as a side line for florists, large bulbs, 120 per mat; per 100, $9.00.

Late-flowering Gladioli. Prices on request. A large assortment of Holland bulbs is due to arrive about the middle of October. Please ask for my prices before ordering somewhere else.

F. O. B. San Francisco, California

Satisfaction guaranteed. Packing free. Terms: 5% cash with order, 2% ten days, 30 days net.

ADRIAN J. SCHOORL

255 California Street

SAN FRANCISCO, CAL.

California Flowers Now Ready for Shipping

Mums,.....$1.50 to $3.50 per dozen
Asters,.....$2.00 to $3.00 per 100
Helichrysum, selected.....$2.00 per 100
Acroclinium, selected.....$1.00 per dozen bunches
Statice, blue, white, yellow.....$3.00 per dozen bunches
Calla Lily Bulbs, largest size.....$7.00 to $10.00 per 100
Plumosus and Adiantum,.....30c per bunch
Mexican Ivy,.....15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

Mention The Review when you write.

MATS
For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES
Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS
Each.....50c

MUMS
Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

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OWN-ROOT ROSES
1921-1922
List ready.
All Field Grown.

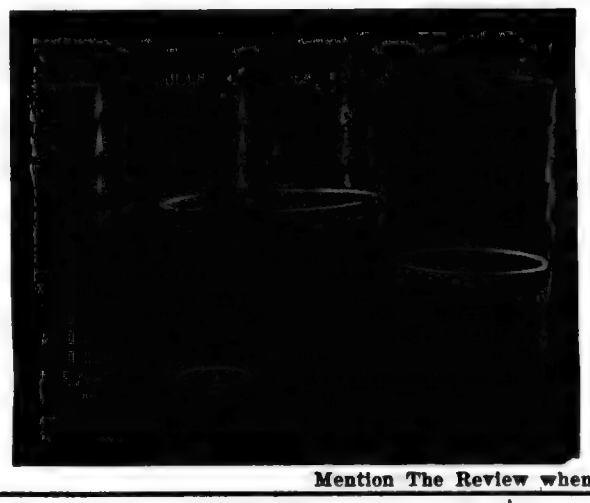
HOWARD ROSE CO.,
HEMET, CAL.

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Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker San Jose, Calif.

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.
Manufacturers
Wholesale Florists and Nurserymen

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SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the Aug. 4 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
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Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

orders for decorations. The firm is looking forward to a winter that will be active socially. The presence of the fleet is helping to make entertaining popular.

The Art Floral Co. has issued its new catalogue. It has seventy-two pages, all excellently illustrated with views of floral decorations, many of them attractive and original in design.

F. C. Jaeger, Sr., of F. C. Jaeger & Son, is a member of the grand jury and he is on a tour of inspection, with the other jurors, visiting the scene of the great Hetch Hetchy projects, for bringing water to San Francisco. The completion of this great project means much to growers.

Martin Reukauf, representing H. Bayersdorfer & Co., is calling on the local trade. M. M.

ST. PAUL AND MINNEAPOLIS.

The Market.

The hot weather during the latter part of August put roses ahead too fast and, consequently, there have been too many on the market. Some of the larger growers found no market for them. Up to September 15 there had been no frost and little cool weather, so that flowers were fairly abundant in the gardens. Large quantities of gladioli are being grown. Some excellent stock has come into the market. Indications are good for better business as soon as frost comes.

At the State Fair.

The Minnesota state fair was the big attraction last week. The attendance was not so great as usual, but the association cleared between $40,000 and $50,000. Floriculture in St. Paul was represented in a commercial way by Holm & Olson, who, in addition to the regular classes, put on a fine display of nursery stock. Their table decorations were excellent and brought forth much favorable comment. Swanson's, Inc., and the Chicago Avenue Greenhouses, of Minneapolis, put up fine displays of ferns, decorative plants and designs.

Pauline Windmiller, of Mankato; the Pfeiffer Nursery Co., Winona; George Black & Son, Albert Lea, and F. F. Farrar, of Birch Lake, were among the out-of-town visitors and exhibitors.

The Pfeiffer Nursery Co. made a fine display of 100 varieties of gladioli, in spite of the fact that they had to be brought 200 miles by automobile.

The amateur gardeners had fine displays of cut garden flowers, wild flowers, wild flower baskets, etc. They showed fifteen or twenty different dinner table decorations. Among them were some of excellent quality.

This exhibit was held in the horticultural building and filled about one-half the space. About $3,000 was offered in prizes for flowers and the following are those who won the prizes offered:

Decorative plants covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Decorative plants covering fifty square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Blooming plants covering 100 square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Blooming plants covering fifty square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Collection of ferns covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Collection of ferns covering fifty square feet—



Specimen Palms

FINE HEALTHY STOCK, BALLED AND ESTABLISHED

Phoenix Canariensis	Each	In 100 lots
8 to 10 ft. high	$ 6.00;	$5.00
10 to 12 ft. high	10.00;	9.00
12 to 15 ft. high	15.00;	12.50
Washingtonia Robusta	Each	In 100 lots
5 to 6 ft. high	$ 4.00;	$3.50
7 to 9 ft. high	6.00;	5.00
10 to 15 ft. high	10.00;	9.00
Large specimens	20.00	

Chamaerops Excelsa, 15 ft. high. ..... $25.00 each

Japanese Boxwood (Buxus Japonica), fine, well shaped bush plants, green and well balanced, 3 to 4 ft. high and 2 to 2½ ft. through, $2.50 each.

Special prices on 1000 lots or any quantities larger than those mentioned above.



Bamboos in five different varieties, fine specimens.

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Yokohama Nurseries

"Established 1896" K. HIRAIZUMI, Proprietor

Phone Lincoln 2588 Mail Address, R. F. D. No. 8, Box 433 821 El Serano Avenue

LOS ANGELES, CALIF.

Cottage Gardens Nurseries

of EUREKA, CAL., offer

AZALEA INDICA—Ready for shipment Sept. 15.
TUBEROUS BEGONIAS—For December delivery.
GLOXINIAS—For December delivery.
BOXWOODS—For November delivery.
ERICAS—In varieties, for fall delivery.

For Price List Write to

G. VANDEN ABEELE, Receiver

P. O. Box 78 COTTAGE GARDENS NURSERIES EUREKA, CAL.

SHIPPING SEASON OPENS

LET US HAVE YOUR ORDERS THIS SEASON

MUMS, selected.....$1.25 to $2.50 per dozen
ASTERS, selected.....$1.50 to $2.50 per hundred
AMARYLLIS.....$5.00 per hundred
STATICE, all colors.....$2.50 per dozen bunches
PLUMOSUS and **ADIANTUM**.....25c per bunch, large bunches
ACROCLINIUM, selected.....$7.50 per hundred bunches
DRIED GYPSOPHILA.....20c per bunch
SUMMER FLOWERS in abundance, at pre-war prices.

WHOLESALE **F. C. JAEGER & SON** RETAIL
WHOLESALE SHIPPERS
141 Powell Street **San Francisco, California**

CALIFORNIA ZINNIAS

NEW, EARLY DAHLIA-FLOWERED ZINNIA SEED—**NOW READY**
Write for our catalogue and prices
R. G. FRASER & SON, Wholesale Seed Growers, Route 2 Box 30 **PASADENA, CALIF.**

CYCLAMEN

5-inch.....40c each
6-inch.....50c each

Table Ferns

Fancy Assortment
$2.00 per flat, 100 in a flat.
2½-inch pots ....$5.00 per 100

10,000 Fancy Pot-Grown FERNS

All sizes from 5-inch up.

Primula Obconica

Best strain.
2½-inch.....$5.00 per 100

Rahn & Herbert Co.

Clackamas, Oregon

E. J. Steele **ORIGINATORS OF** *Since 1893*

MASTODON PANSIES



MASTODON PANSIES

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	⅛-oz.	¼-oz.
$0.65	$1.00	$1.75
½-oz.	1-oz.	3-oz.	4-oz.
$3.25	$6.00	$16.50	$22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	⅛-oz.	¼-oz.
$0.65	$0.75	$1.50
½-oz.	1-oz.	3-oz.	4-oz.
$2.75	$5.00	$14.00	$18.00

Mlle Irene—New. A new and unique shade. A tango red. Price, 1-16-oz.....$1.00

Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16-oz.....$1.00

Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16-oz.$1.00

Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16-oz.....$1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, dark blue.
Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—profuse bloomer.
Grand Duke Michel, the premier large all-white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.
Madame Steele, Elks' Purple, Mastodon Beaconsfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

Holm & Olson, first; Chicago Avenue Floral Co., second.

Collection of nephrolepis ferns—Holm & Olson, first; Chicago Avenue Floral Co., second.

Collection of fancy-leaved caladiums covering twenty-five square feet—Holm & Olson, first.

Collection of coleus covering twenty-five square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Specimen pandanus—Chicago Avenue Floral Co., first; Holm & Olson, second; Swanson's, Inc., third.

Specimen pair standard bay trees—Holm & Olson, first.

Exhibit of ornamentals, shrubs and perennials—Holm & Olson, first.

Exhibit of miniature home grounds—Holm & Olson, first.

Collection of perennials—Holm & Olson, first; Pfeiffer Nursery Co., second.

Gladioli, light pink—Holm & Olson, first; F. F. Farrar, second; Pfeiffer Nursery Co., third.

Gladioli, dark pink—Holm & Olson, first; F. F. Farrar, second; Pfeiffer Nursery Co., third.

CHRYSANTHEMUMS OF FINEST QUALITY ARE NOW READY FOR SHIPPING

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS **San Francisco, Cal.**

Gladioli, light red—Holm & Olson, first; F. F. Farrar, second; Pfeiffer Nursery Co., third.
Gladioli, dark red—Holm & Olson, first; Pfeiffer Nursery Co., second; F. F. Farrar, third.
Gladioli, blue or purple—Holm & Olson, first; F. F. Farrar, second; J. S. Crooks, third.
Gladioli, lavender—Holm & Olson, first; Pfeiffer Nursery Co., second; F. F. Farrar, third.
Gladioli, yellow—Pfeiffer Nursery Co., first; Holm & Olson, second; F. F. Farrar, third.
Gladioli, white—Holm & Olson, first; F. F. Farrar, second; J. S. Crooks, third.
Gladioli, primulinus—Holm & Olson, first; Pfeiffer Nursery Co., second; J. S. Crooks, third.
Gladioli, variegated—Holm & Olson, first; F. F. Farrar, second; Pfeiffer Nursery Co., third.
Window box, 5x8 feet—Swanson's, Inc., first; Holm & Olson, second; Chicago Avenue Floral Co., third.
Bridal bouquet—Holm & Olson, first; Chicago Avenue Floral Co., second.
Corsage bouquet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.
Collection of perennial phlox—Holm & Olson, first.
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Roses, any other pink—Chicago Avenue Floral Co., first; Holm & Olson, second.
Roses, red—Holm & Olson, first; Chicago Avenue Floral Co., second.
Roses, Kaiserin—West Side Floral Co., first; Holm & Olson, second.
Roses, any other white—Holm & Olson, first; Chicago Avenue Floral Co., second.
Roses, yellow—Holm & Olson, first; Chicago Avenue Floral Co., second.
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Wreath on easel, frame not to exceed thirty inches in diameter—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.
Basket of cut flowers—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third. L. C.

AMERICAN ROSE SOCIETY.

Plant Registration.

The following rose has been offered for registration by Robert T. McGorum and passed upon by the registration committee of the American Rose Society:

Name: William Wright Walcott.
Class: H. T. forcing.
Parentage of rose: Sport from Richmond and Ophelia.
Description: Habit of plant, vigorous and upright; character of foliage, dark green, no black spots; freedom of growth and hardiness, grows freely, hardiness not tested; flower, full; color, two shades of pink, outer petals deep pink, inner petals light; form, outer petals reflexing; fragrance and bud, fragrant, good bud; petalage, forty-five to fifty-six; free, good keeper, good winter rose.

If no objection to such registration is filed with the secretary of the society within three weeks after this publication, the registration will become permanent. John C. Wister, Sec'y.

ROSES

NEW CROP

Shorts, 6 to 9 and 9 to 12 inches
Medium, 13 to 18 inches

Gladioli
Asters

MISCELLANEOUS
Garden Flowers
Sprengeri Ferns

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2-inch pots and rooted cuttings.

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Maidenhair Fern

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Early Orange Beauty, beautiful orange, withstands sun	.75	2.50	7.50
Early Morning Star, fine orange scarlet	.60	2.00	6.50
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Gladioli, dark red—Holm & Olson, first; Pfeiffer Nursery Co., second; F. F. Farrar, third.
Gladioli, blue or purple—Holm & Olson, first; F. F. Farrar, second; J. S. Crooks, third.
Gladioli, lavender—Holm & Olson, first; Pfeiffer Nursery Co., second; F. F. Farrar, third.
Gladioli, yellow—Pfeiffer Nursery Co., first; Holm & Olson, second; F. F. Farrar, third.
Gladioli, white—Holm & Olson, first; F. F. Farrar, second; J. S. Crooks, third.
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Window box, 5x8 feet—Swanson's, Inc., first; Holm & Olson, second; Chicago Avenue Floral Co., third.
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LOS ANGELES
CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

FOOTWEAR IN FLOWERS.

Certainly one of the prime essentials in planning a funeral design is to manage so that the legend of the piece is appropriate to the occasion. A fine example of how attractively this can be done is shown in the floral shoe design on this page. This piece was made by W. J. Brust, of Columbus, O., for the funeral of C. W. Miller, of that city, a prominent citizen and the president of the H. C. Godman Shoe Co. As can be seen, the piece is realistically made up of lilies surmounted by fern for the top of the shoe, while asters of light and dark shades compose the vamp, heel and sole. Many other designs for the funeral were made by Mr. Brust, one of the pieces being a large blanket of roses and gladioli.



Floral Shoe for Funeral of Footwear Manufacturer.

ONE WASHINGTON WINDOW.

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In connection with a display of a popular and seasonable flower, fasten a paper of pins and a paper of needles to the cardboard on which you are going to make your sign. The sign should read:

Needles and Pins, Needles and Pins,
When a Man Marries Her Neglect Begins—
Take HER Some Flowers Tonight.

Show a woman's diary, opened, in the window. Have one of the girls in the store make entries of the little things that a woman might record. Four or five times on the two pages have something like this:

August 4—John brought roses from (name of your store) again tonight. Married ten years, but he is as thoughtful as before the children came.

August 10—Busy getting ready for club here tomorrow. Didn't know how to decorate room. Called (name of your store); he suggested (name of flowers).

August 15—Went to hospital today to see Grace. The baby is a darling. She was delighted with the flowers I took from (name of your store).

With some whiting and water, paint on the window glass some lines and notes to represent a bar of music, as if they were the words for the music letter on the following:

Harmony in the home
Where there's flowers.

Put in your window an easel with a blank piece of drawing board or cardboard on it. At the base of the easel place a bouquet and this sign:

MAKE A PICTURE OF HAPPINESS
in your own home. Here are the colors.

In a row in your window place a letter, a telegraph blank, and a telephone instrument or directory. Last of all have a card with the slogan. Behind these have a sign:

THERE ARE MANY WAYS—BUT BEST OF ALL
"Say It with Flowers."

Get a globe map of the world such as is used in schoolrooms. Put a dab of paste at each corner of a small sheet of tin foil and cover a part of the surface of the globe—the part nearest your window glass. Use this sign:

MAKE THE WORLD BRIGHTER FOR SOMEBODY.
"Say It with Flowers."

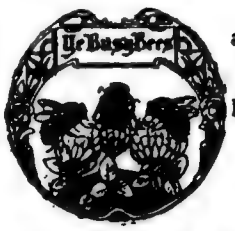
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

ST. LOUIS.

The Market.

Cooler weather has toned up business somewhat the last week and stock at the wholesale markets showed better quality. While extra prime stock is still limited, there is an abundance of anything seasonable to be had daily. Prices are still low and the retailer with a big job on his hands has had things pretty much his own way in buying. Several bargain sales advertised by the downtown florists somewhat relieved the market of the great surplus that accumulated daily, after the morning sales were over. Several good rains during the week gave fresh life to all outdoor flowers.

The consignments of asters have greatly increased, while gladioli have decreased. Roses are in abundance in all varieties and grades, especially in Columbia, while other varieties are more than the demand calls for. Carnations are improving in flower and stem. With cool nights from now on, speedy improvements in quantity and quality should be in evidence in another week. A few mums, Golden Glow, are arriving, but there are not enough for market quotations. Growers of mums say the crop will be large this season. Dahlia shipments, too, have greatly increased and all markets have more than they can handle at present. Gladiolus spikes are nearing their end and the market clears on them daily.

There are still many flowers from outdoors coming in, which have a good demand, for use in window displays. Valley and lilies hold their own in price, as they are not in abundance. Asters were in such great abundance last week that prices dropped badly and buyers in big lots made their own price. In greens the market was in good condition and the demand consumed the supply almost daily; especially was this so in asparagus and fancy ferns.

Florists' Club Meets.

The regular monthly meeting of the

Can You Tell When You Sell A Man?

Now honest, can you?
You can tell *when he buys.*
But can you tell *when* you have *sold* him?

What made me ask was, that yesterday in came a very stylishly dressed man and wife, and bought a jolly good lot of flowers for "a little dinner," as they expressed it.

Just before leaving, the gentleman said: "Do you know, Mr. Stumpp, how I came to buy these flowers of you today? Did it because you sold them to me six months ago. You didn't know *when you sold me*—but *I* did.
"We only bought one of your $5 Hobby Boxes then, but the courtesy and attention your salesman gave us, made us feel like a million dollars.
"You never really know when you sell a man. All you know is when he buys."

After which, I called the boys together and we had a little talk among ourselves about courtesy; its money-making value.

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

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In connection with a display of a popular and seasonable flower, fasten a paper of pins and a paper of needles to the cardboard on which you are going to make your sign. The sign should read:

Needles and Pins, Needles and Pins,
When a Man Marries Her Neglect Begins --
Take HER Some Flowers Tonight.

Show a woman's diary, opened, in the window. Have one of the girls in the store make entries of the little things that a woman might record. Four or five times on the two pages have something like this:

August 4—John brought roses from (name of your store) again tonight. Married ten years, but he is as thoughtful as before the children came.

August 10—Busy getting ready for club here tomorrow. Didn't know how to decorate room. Called (name of your store); he suggested (name of flowers).

August 15—Went to hospital today to see Grace. The baby is a darling. She was delighted with the flowers I took from (name of your store).

With some whiting and water, paint on the window glass some lines and notes to represent a bar of music, as if they were the words for the music letter on the following:

Harmony in the home
Where there's flowers.

Put in your window an easel with a blank piece of drawing board or cardboard on it. At the base of the easel place a bouquet and this sign:

MAKE A PICTURE OF HAPPINESS
in your own home. Here are the colors.

In a row in your window place a letter, a telegraph blank, and a telephone instrument or directory. Last of all have a card with the slogan. Behind these have a sign:

THERE ARE MANY WAYS—BUT BEST OF ALL
"Say It with Flowers."

Get a globe map of the world such as is used in schoolrooms. Put a dab of paste at each corner of a small sheet of tin foil and cover a part of the surface of the globe—the part nearest your window glass. Use this sign:

MAKE THE WORLD BRIGHTER FOR SOMEBODY.
"Say It with Flowers."

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

ST. LOUIS.

The Market.

Cooler weather has toned up business somewhat the last week and stock at the wholesale markets showed better quality. While extra prime stock is still limited, there is an abundance of anything seasonable to be had daily. Prices are still low and the retailer with a big job on his hands has had things pretty much his own way in buying. Several bargain sales advertised by the downtown florists somewhat relieved the market of the great surplus that accumulated daily, after the morning sales were over. Several good rains during the week gave fresh life to all outdoor flowers.

The consignments of asters have greatly increased, while gladioli have decreased. Roses are in abundance in all varieties and grades, especially in Columbia, while other varieties are more than the demand calls for. Carnations are improving in flower and stem. With cool nights from now on, speedy improvements in quantity and quality should be in evidence in another week. A few mums, Golden Glow, are arriving, but there are not enough for market quotations. Growers of mums say the crop will be large this season. Dahlia shipments, too, have greatly increased and all markets have more than they can handle at present. Gladiolus spikes are nearing their end and the market clears on them daily.

There are still many flowers from outdoors coming in, which have a good demand, for use in window displays. Valley and lilies hold their own in price, as they are not in abundance. Asters were in such great abundance last week that prices dropped badly and buyers in big lots made their own price. In greens the market was in good condition and the demand consumed the supply almost daily; especially was this so in asparagus and fancy ferns.

Florists' Club Meets.

The regular monthly meeting of the

Can You Tell When You Sell A Man?

Now honest, can you?
You can tell *when he buys.*
But can you tell *when* you have *sold* him?

What made me ask was, that yesterday in came a very stylishly dressed man and wife, and bought a jolly good lot of flowers for "a little dinner," as they expressed it.

Just before leaving, the gentleman said: "Do you know, Mr. Stumpp, how I came to buy these flowers of you today? Did it because you sold them to me six months ago. You didn't know *when you sold me*—but *I* did.
"We only bought one of your $5 Hobby Boxes then, but the courtesy and attention your salesman gave us, made us feel like a million dollars.
"You never really know when you sell a man. All you know is when he buys."

After which, I called the boys together and we had a little talk among ourselves about courtesy; its money-making value.

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

Telegraph Delivery Department

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BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342 Boylston Street, BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1314 Beacon St. Alice B. Merrill
Member F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

St. Louis Florists' Club was held at Webster Groves, Mo., at the establishment of Albert Senger. This being the installation meeting, the attendance was large. President Rowe called the meeting to order at 2:30 p. m., with all the officers present. The trustees reported the receipts and disbursements of the recent picnic, leaving a balance of $15 to be returned to the club's treasurer. The committee also announced that the October meeting will be held at the establishment of the W. A. Rowe Floral Co., at Kirkwood, Mo.

L. Jules Bourdet, chairman of a committee to organize the Allied Florists' Trade Association, reported that the committee at a recent meeting had perfected such an organization, that forty had signed as charter members and that the list was still open for charter members. The secretary then read the by-laws that had been adopted. The committee on the applications for membership from Herman Gross, Paul Ahner, George Dressell, L. F. Meiners and John Edwards, reported favorably and a motion prevailed that the secretary cast one ballot for the members present for the applicants. Their election followed.

The question then arose as to the fate of twenty delinquent members. This was fully discussed and it was decided to leave the question for the officers to decide at their next monthly conference. They are to report at the next regular meeting. Each of four members paid 10 cents for failure to wear a flower during the meeting.

Next came the installation of officers-elect. The chair appointed two former presidents, J. F. Ammann and F. J. Fillmore, as installing officers. These two in turn installed into office W. A. Rowe as president. Vice-president-elect Julius Schaeffer was not present. J. J. Beneke was installed as secretary; W. C. Smith, as treasurer, and Albert W. Gumz, as trustee. The secretary then read his yearly report, which showed that the membership is 235, thirty over last year. There were no deaths, no resignations and none was dropped for non-payment of dues. During the year $1,371.49 was handled by the secretary and disbursements on vouchers were

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

BURLINGTON, VT.
Cave the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

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HARTFORD, CONN.
Greenhouses: Benton St.
Coombs
Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.
George F. Lane
SUCCESSOR TO
Welch
THE FLORIST
180 Asylum Street
Member F. T. D.

HARTFORD
CONNECTICUT
Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Bridgeport, Conn.
John Reck & Son, 985 Main Street

BRISTOL, R. I. EST. 1895
SAMUEL KINDER & BRO.

$749.97, leaving a balance on hand of $621.52. The amount due the club was $470.65, leaving a total of $1,092.17 to the club's credit. A motion then prevailed that the report be printed and a copy sent to each member of the club with next month's meeting notice. It was moved that the club donate a prize of $10 to the St. Louis County Growers' Association picnic. A rising vote of thanks was extended to Albert Senger for the afternoon's entertainment.

L. P. Jensen next gave an interesting talk on the recent annual meeting of the American Park Superintendents' Association convention, held at Detroit, Mich. The chair then called upon several members who attended the S. A. F. convention at Washington for a talk, to which J. F. Ammann, ex-president of the S. A. F., responded in his usual interesting way. Mr. Jensen's and Mr. Ammann's talks were highly interesting to all present, and both received a rising vote of thanks. The question box brought out several discussions of interest to the members. The meeting then adjourned. The members were taken in hand and invited to partake of refreshments and cigars. After inspecting Mr. Senger's new greenhouse range of 15,000 feet of glass, the members pronounced it up-to-date in every

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION
Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.
Member F. T. D.
Blackistone
14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

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Member F. T. D.
2077 Broadway at 72 St.
Phone Columbus 6883
Greenhouses WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. — INSTANT SERVICE --TO-- Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

OLEAN, N. Y.
Member Florists' Telegraph Delivery
Manuel Oppenheim

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

FLORAL ART STUDIO OSWEGO, N. Y.
E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

respect. The stock is all in tiptop shape for the coming season. After three hearty cheers for the host and hostess, the members departed for their homes, having spent a most enjoyable afternoon.

The Bowling League.

The "Say It with Flowers" Bowling League opened its season September 7, at the Grand Arsenal bowling alleys, with six teams. All members were present. For the opening night, the Orchids, captained by George Kuehner, defeated the Carnations, captained by Fred Hermann, in two of the three games played. The Roses, captained by Frank Plotz, won all three games from Captain Oscar Ruff's Violets and Captain John Bentzen's Sweet Peas won all three games from Captain Frank Windler's Daisies. Oscar Ruff averaged 182; J. J. Beneke, 180; Frank Plotz, 172; N. Y. Ellison, 168; A. Hoffmann, Jr., 160, and H. Schlechter, 159. These were the six high average men of the night. The Orchids had the three highest games, averaging 732 per game, a total of 2,179. The Roses were second, with 718 per game, a total of 2,153. The Orchids rolled the highest single game, 795, and the Carnations rolled 768. All in the trade are invited to see the fun any Wednesday night.

Various Notes.

The St. Louis County Growers' Association held its regular monthly meeting September 7, at 8 p. m., at the establishment of the W. A. Rowe Floral

NEW YORK
WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

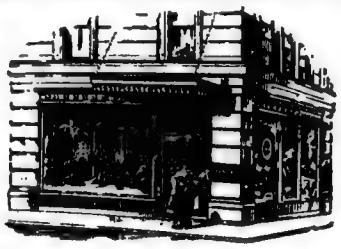
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D

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341 Madison Ave.
Opp. Hotel Biltmore
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The Leading
Florist for nearly
Half a Century



NEW YORK CITY
ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main



BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

Co., in Kirkwood, Mo. There was a large attendance present when President Ude called the meeting to order. The committee on arrangements for the annual picnic reported everything in readiness for the picnic, to be held at Studt's park, upper Creve Coeur lake, September 15. Secretary Joseph Deutschmann announced that a discussion would take place on the Allied Florists' Trade Association, which is being formed by a committee appointed by the St. Louis Florists' Club. The by-laws as adopted by this committee were then read by the secretary. These and the new organization were then fully discussed, after which a motion was passed that the association go on record as being fully in accord with the new Allied Florists' Trade Association and as accepting the by-laws as read. All present signed as charter members. Workings of the St. Louis district branch of the National Flower Growers' Association were also fully discussed. After the meeting had adjourned, W. A. Rowe, head of the W. A. Rowe Floral Co., invited the members to refreshments. An enjoyable evening was spent by all present.

Chairman C. E. DeWever, of the Pot Plant Growers' committee, has called a meeting of all pot plant growers for Tuesday night, September 20, at 7:30 p. m., at the store of the Bourdet Floral Co. Notices will be sent to all pot plant growers.

The executive board of the St. Louis district branch of the National Flower Growers' Association will meet in St. Louis Tuesday afternoon, September 20, at 2 o'clock in publicity headquarters. President Walter A. Amling requests every member of the board to be present, as a matter of great importance will come up for discussion.

Joseph J. Windler, for many years in the retail business, is now with the

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

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NEW YORK

F. T. D. MEMBERS

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

Smith's Flower Shop — Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop — Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. — T. S. MARTIN, Prop.

WICHITA, KANSAS — Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers — Personal Service — Members F. T. D. A

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. — Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

Windler Wholesale Floral Co. He has taken the place vacated by A. W. Gumz, who left the company September 1.

Walter Mott, representing Hammond's Paint & Slug Shot Works, Beacon, N. Y., spent a few days in the city calling on the trade. Mr. Mott is on his western trip in the interest of his firm.

The death of Henry Jennemann occurred at his home at Webster Groves, Mo., August 31. Mr. Jennemann specialized in fancy dahlias and, although he was busily engaged in the commission business, nevertheless he consigned his fancy dahlias to the St. Louis wholesale market each season. Many knew him and many visited his fine dahlia farm each season. He is survived by his wife and two sons.

Albert Senger's new place at Webster Groves, Mo., is in fine shape for the season. He has 15,000 square feet of glass, under which are grown mums, both for cut flowers and pot plants; ferns and begonias. Mr. Senger is continuing his Lexington avenue green-

---

KANSAS CITY F. T. D.
MISSOURI

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray and Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Telegraph Delivery Department

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All orders carefully executed. Choice cut stock and plants from our own greenhouses.

END YOUR ORDER TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS
Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed
516 N. Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to
OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

SEDALIA, MISSOURI
State Fair
"You will not stammer if you say it with our flowers"
Floral Co.
Florists' Telegraph Delivery.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

houses at St. Louis, where a general line of pot plants is grown. Mr. Senger's business was growing to such proportions that the new range, at Webster Groves, became necessary.

The Missouri Botanical Garden lost 900 tons of coal by spontaneous combustion. The fire department responded to the alarm. George H. Pring, superintendent of the garden, said the coal was stored in a concrete bin and that it was totally destroyed. This occurred last week.

Ben Bakker, representing A. Henderson & Co., Chicago, spent the last week here calling on the trade at large.

Thomas C. Carr has had an unusual amount of funeral work the last week, at his Union market store. Among the orders were some for several casket palls, which were finely executed by Miss G. Killeullen, the floral artist for Mr. Carr.

William H. Osseck, secretary and treasurer of the W. C. Smith Wholesale Floral Co., has taken several degrees in Masonry the last month.

Again during the last week Grimm & Gorly relieved the market of surplus asters, which threatened to become a glut, by buying up many thousand and advertising an aster sale at 25 cents per dozen. The sale brought many new customers into the store.

Some of the old-time florist bowlers who organized the Florists' Bowling Club in 1893, when the S. A. F. held its first convention at St. Louis, are still bowling with the new league. They are C. A. Kuehn and Carl Beyer, with the Carnations; N. Y. Ellison, with the Daisies, and J. J. Beneke, with the Orchids. J. J. B.

KANSAS CITY, MO.

The Market.

Business has taken on a decidedly better tone in the last ten days. Stock has improved with the demand. Roses are much better in quality. Columbias

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

ATLANTIC CITY, N.J.
CRANE & HILL, Inc.
Formerly Egg Harbor Flower Shop
1311 Pacific Ave. Members F. T. D.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO. — R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Aves.

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 616 Washington Street

Abundantly Prepared at All Times
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VANCOUVER, B. C. — VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

Montreal, Que.
HALL & ROBINSON
825 St. Catherine St., W. — MEMBER F. T. D.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Ass'n

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. Member Florists' Tel. Delivery
Montreal

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. — 270 Hargrave St.

WINNIPEG, MANITOBA
Member Florists' Telegraph Delivery
R. B. Ormiston
96 Osborne Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Saskatoon, Sask., Can.
Victoria Nursery
The Quality Florists in the Center of the west.

St. Catharines, Ont.
Robt. L. Dunn — 104 Queenston Street — Member F. T. D.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

are of the best variety. They have larger heads and make a better showing than either Ophelia or Butterfly this early in the season. The cooler weather has strengthened stock perceptibly. Dahlias make a better showing as the season advances. Asters and gladioli are the other main flowers at this time.

Florists' Club Meeting.

An extremely interesting meeting of the Florists' Club was held Thursday, September 8, in the salesroom of the T. J. Noll Floral Co. Two new members were received: C. L. Paul Gabriel, florist and gardener of the city park and boulevard system, and J. M. McKeown, of the A. L. Randall Co. L. R. Bohannon, treasurer, made his semi-annual report, showing the finances to be in a healthy condition. Barkley & Moore, of Liberty, Mo., exhibited a bouquet of choice asters and J. B. Masson exhibited two plants of summer-blooming tuberous begonias. S. Bryson Ayres exhibited new varieties of celosia.

As this was the annual meeting, officers for the year were to be elected. When this order of business was reached, Samuel Murray, newly elected vice-president of the S. A. F., arose and voiced the opinion that, since the officers who had served the first year

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's
FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

IOWA

Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA.
We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia.
BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

FORT DODGE, IOWA
NORDWALL 10 South 11th Street E. E. NORDWALL Member F. T. D.

of the club's existence had done such splendid work, it would be a mistake to change. The work of preparing for the S. A. F. convention next August is such a big thing that Mr. Murray thought it wise to let the same officers serve another twelve months. As no opposition to this proposal arose all of the officers and trustees were reëlected, as follows: President, T. J. Noll; vice-president, W. J. Barnes; secretary, William Wade; treasurer, L. R. Bohannon; trustees, P. A. Manson, W. L. Rock and Arthur R. Smith.

President Noll reminded the members of their responsibility as hosts of the S. A. F. and said that preparations were already under way for the convention. Mr. Noll said that the park board had promised to coöperate with the club in every possible way. L. R. Bohannon suggested that the officers and directors hold a meeting every two weeks to take up matters pertaining to the club and to consider any suggestion or grievance that any member may see fit to present. These will be acted upon by the board and presented at the general meeting of the club in a concise manner in order to save time.

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY — F. T. D. Service — A. W. Smith Flower Stores Company
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity, of
Flowers—Fruit
in art arrangements, either separate or in combination
All Orders Reciprocated
McCLEMENTS

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
OPEN SUNDAY QUICK SERVICE

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

Philadelphia
AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS
Joseph Josephs
1722 COLUMBIA AVENUE

CHESTER, PA.
B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.
Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

Corry, Pennsylvania
GOULD & COMPANY, Florists
Prompt and Careful Service Members F. T. D.

After adjournment ice cream and cake were served.

Various Notes.

Eric Fransden is cutting good Columbia roses.

Mr. and Mrs. Henry Kusik and family are in Milwaukee, Wis.

The sales force of the Alpha Floral Co. had a picnic September 11 at the home of Mr. and Mrs. Alpha Elberfield, at Overland Park, Kan. All of the thirty-two workers went out in their own cars, ranging from Fords to Packards. A delicious dinner of fried chicken, salads and various courses was served by the hosts. The ice cream was made from Jersey cream from the Elberfield farm and was frozen by electricity, which furnishes all the power on the place.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA. — 612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kern The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

GILES, The Florist

READING, PENNA.
Member F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

J. V. LAVER

ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Baur Floral Co.

Member F. T. D.
ERIE, PA.

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania
Williamsport, Pa.

Mrs. E. C. Faulkner has returned from a trip through the east.

A. F. Barbe is sending good Ophelia and Columbia to this market.

The second annual fall show of the Kansas City Gardens Association was held Saturday, September 10, in the G. T. O'Maley Ford salesroom. The object of the association is to encourage persons to raise their own food. Two tracts of vacant property contain over 100 gardens and there are a number of gardens in home lots and one community garden shared by apartment house dwellers. All varieties of vegetables were displayed. In the school gardens department were samples of canned fruit and preserves put up by the school children. The Harnden Seed Co. each year offers three prizes in merchandise to the value of $50 for the best collection of vegetables grown by an amateur. One of the features of the show was a display of celosia by S. Bryson Ayres. One basket, standing more than six feet high, was arranged by

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

FT. WORTH, TEXAS

Baker Bros.
Members Florists' Telegraph Delivery

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

PORT ARTHUR

THE FLORAL SHOP TEXAS
542 Proctor Street

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

Telegraph Delivery Department

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Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ALBANY, GA. Member F. T. D.
Jack Smith Greenhouse Co., Florist

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

MEMBER F. T. D. — 622 Aisquith Street Downtown
GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY
Established 40 Years — 854 W. North Ave. Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co. This was sent by Mr. Ayres to the office of one of the local newspapers and created unusual comment on account of its beauty. Mr. Ayres has a 10-acre field of celosia near Independence, Mo. Heretofore he has produced the flowers in small quantities and they have had a limited retail sale. This year he is able to sell in wholesale lots and has developed some unusual shades. He has a new hybrid pink, not entirely set, that promises to be popular.

Mrs. Allen A. Ackerson has returned from a visit in southern Missouri. Mr. and Mrs. Ackerson are planning a new home. One of the purposes of her visit was to see about Carthage stone for the house.

John Valkenburg, manager of Rock's Flower Gardens, has gone to Massachusetts to buy nursery stock.

T. J. Noll will leave September 19 for a trip through the southwest.

Miss Bernadette Lucier has been visiting friends and relatives in Atchison and Topeka, Kan.

The Muehlebach Flower Shop has the agency for Mother Goose toys.

Miss Nettie Seymour has returned from her vacation.

L. R. Bohannon, of the Kansas City

ATLANTA, GA.
Wire Your Orders To
Winstocks'
Atlanta's Favorite Flower Shop

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

Flowers for Mississippi
QUALITY SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. Texas Bldg., E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

Telegraph Delivery Department

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WINSTON-SALEM, N. C.
AT YOUR SERVICE - Member F. T. D.
W. Morgenroth Florist
HINSHAW BUILDING

"Say it with Flowers"
Through
Middlemount NURSERIES Asheville, N.C.
Home Grown Flowers Artistically Arranged

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

WILSON, N. C.
Member F. T. D. STARR, The Florist

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.
VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

ORLANDO, FLA.
Violet Dell Florist

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

Wholesale Cut Flower Co., has gone to Chicago on a business trip. He has taken some of S. Bryson Ayres' celosia to show on that market.

The death of Mrs. Mary Kellogg, widow of George M. Kellogg, which occurred September 1, is further noted on the obituary pages of this issue.

J. E. K.

ROCHESTER, N. Y.

The Market.

Market conditions during the last week showed a slight improvement over the previous week. The weather has been warm and there has been no rain for about two weeks. Consequently, outdoor stock is not doing so well as it should. Some of the growers are somewhat anxious about their late asters. With a good, soaking rain now, the crop of late asters would come along in fine shape and a rain would also continue the length of the gladiolus season. Asters at this time are abundant and good stock is offered at from 1 to 3 cents each. The supply of gladioli is getting smaller each day now, but excellent Schwaben and America are seen. Many other varieties are seen, but not in any particular quantity.

Roses are also in fair supply, but the heat of the last few days is noticed. They are not so sturdy and not so full in petals. Columbia and Ophelia are holding up well, as also are Premier and Butterfly. There is a fairly heavy demand for these. Whites are also in heavy demand. Zinnias are more plen-

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning
OPELIKA FLORAL CO.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member F. T. D.

Lubliner's FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years — Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street — FLOWER SHOP — Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities — P. N. Obertin

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. — 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. — 750-752 Third Street

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers — Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

tiful than ever before in this market and are of splendid quality. Their popularity is increasing also and they have a ready sale.

There is a fair supply of dahlias reaching us, but they do not hold up well on account of the heat. Carnations are reaching us in limited quantities, but a good shipment of reds reached us this week-end and sold well. Whites and pinks are extremely scarce and will be for a while. African marigolds in wonderful shades of lemon and orange are quite plentiful and sell rapidly. Lilies are scarce. Orchids and valley are in meager supply and the demand is not large.

L. TURNER SONS

FLORISTS

352 PARK AVE.

KENOSHA, WIS.

Member Florists' Telegraph Delivery

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

WEST VIRGINIA

WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

QUALITY EXCELLENCE ABILITY

Members Florists' Telegraph Delivery Association.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.

CLARKSBURG, W. VA.

MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.

Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. — Member F. T. D.

Huntington, W. Va.

Member F. T. D.

McClure-Coffman — Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S

FOR ALL SOUTHERN WEST VIRGINIA

Telegraph Delivery Department

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Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED
Main Street, Opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

ROANOKE, VA.

FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

Covington, Ky.

Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

In KENTUCKY

where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1875
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

A good quantity of montbretia is seen daily and finds a ready sale, being of such a striking color. Marigolds and helianthus are also in fair supply and sell finely. Hardy larkspur in various colors is seen, but the demand is not extra large. Quantities of auratum and speciosum lilies are seen.

Miscellaneous flowers, including cosmos, physostegia, gaillardias, snapdragons, candytuft, daisies, cornflowers, scabiosa, sweet alyssum, achillea and white mountain flower, are all in profusion.

The market is well supplied with maidenhair fern and good local-grown asparagus is reaching us. Other green goods are plentiful and meet all present demands.

Various Notes.

A description of the Rochester industrial exposition, horse show and flower show, held during the last week, will be found elsewhere in this issue.

Among the many visitors to the trade this week were H. Blend, of the McCallum Co., Pittsburgh, Pa.; Miss Leavitt and party, of Elmira, N. Y.; J. H. Ward, of Mumford, N. Y.; W. E. Joy, of the Joy Flower Shop, Columbus, Ga.; Mrs. M. Cleary, of Palmyra, N. Y.; Samuel H. Edelman, of the S. Hanfling Co., New York; R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind.; Morris M. Cohen, of New York, and H. S. Morgan, of Le Roy, N. Y.

Another new flower store will soon be opened at 347 North street and will be owned by Tiore Avante, of Utica, N. Y. He also runs a store in Utica.

J. B. Keller Sons had an elaborate wedding decoration this week on Wellington avenue, at the home of W. F. Folmer. The home was profusely decorated with strings of asparagus, large quantities of gladioli and Ophelia roses. The color scheme was lavender and white. The bride's bouquet was of valley and orchids and was choice and artistic in arrangement.

Most of the uptown hotels and nearly all of the leading flower stores on Main street showed large floral horseshoes in recognition of the well-known horse show held in the city.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP Member F. T. D.
Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses. M. S. Pontrich, Prop.
Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST
JOHN VAN AART
50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
2730 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
Shop 22 Broadway Market Bldg.

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

---

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST.

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Hubert B. Stringer, of George B. Hart, is spending a several weeks' vacation in Canada, north of Toronto. George De Muth is also away on vacation.

Many beautifully decorated baby carriages were seen last week at the baby show. One prize-winner, the work of J. B. Keller Sons, was daintily arranged with pink asters, Columbia roses and larkspur.

Brooks the Florist had a large rainbow wedding for September 10, which was composed of six bouquets, six baskets for flower girls, a decoration at the hotel and decoration at the church. Roses, asters and gladioli were used extensively.

Mr. and Mrs. George Ehle are on an automobile trip to Philadelphia and Atlantic City, N. J., for two weeks.

H. Brooks, formerly of George T. Boucher, is now connected with Alberts the Florist. Miss Harvey has returned from her vacation in the mountains.

The Hart & Vick Co. has received a large shipment of bulbs from Holland. The company has issued an attractive fall catalogue. H. J. H.

BALTIMORE, MD.

The Market.

Another dull week with a plenteous supply is the report of the market. To give an idea of the supply, it is only necessary to say that the street sellers were unable to handle the surplus. This also will give a good idea of where prices went. Easter lilies only were scarce. These were, perhaps, more in demand than any other flower. The Easter lily has become a favorite for funeral sprays. Shipments from out of town were absorbed as soon as they arrived, while fine stock of other flowers was going to waste. There is not much danger of a summer crop of lilies having a glut with which to contend. Roses

---

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

STURGIS, Mich. Vogt's FLOWERS **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. **Walter W. Caple**

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. **A. W. Furnival & Son**

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

were overplentiful. The same may be said of gladioli and asters. All were fine stock, but there was not a sufficient volume of business to use them.

Anticipating the Pageant.

Nothing is being talked of so much these days as the street pageant to be held in October. John J. Perry, the chairman of the committee having it in charge, had his committee together again Monday, September 5. Between the time of the first meeting and this one, every florist in the city had been canvassed and the members, as each one reported on the list of those he had visited, were most enthusiastic. In the first place, the amount of money that will be required to put this pageant over on a big scale is assured. The committee is now at work on the idea of having floats with a distinctive meaning; for instance, historical floats, such as the landing of the first settlers of Maryland on the shores of St. Mary's county, all with a background of flowers. Then there will be the more modern floats,

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL. El Paso Carnation Co. (Inc.)
Central Illinois — Quick Service
General Line of Cut Flowers

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO Send Your Orders to WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association 3101 to 3109 Michigan Ave.

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

showing the use of flowers on festive occasions in the home at the present time.

Robert Halliday has been put in charge of the amateur section and he is right at home here. His business will be to see that the private touring cars get a good share in the peagant. He is full of his subject; his coat is off and he is lining up cars that are going to be a big surprise.

Joseph Merritt says we are on our way. It means work, but we cannot afford to fall down. Robert L. Graham, Jr., was at the last committee meeting and, when Mr. Graham says he had his eyes opened, you will have some idea of what the committee is doing. Robert Johnston is in a deep, brown study. You cannot get a line on him, but he is studying out something unique to represent his firm. George Eberle is another who is planning a big stunt and Joseph Cummings says it took the entire park board to deprive him of first prize last year, but this year he is going to have nothing but commercial florists to compete with. The Isaac H. Moss Co. needs no better float than just a duplicate of the evergreen display the com-

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.
Muir's
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

CHICAGO
Avondale Flower Shop
John J. Walsh, Prop.
3182 Milwaukee Ave.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D

pany had at the Washington convention.

The idea of the committee is a mammoth flower show on wheels, where at least seventy-five per cent more people can enjoy it than if it were held in a hall, and the idea is for every florist in the city, no matter how small he may be, to be represented. It's the idea that counts. Tate.

PITTSBURGH, PA.

The Market.

Business the first part of last week was exceptionally slow, but toward the end of the week it showed a considerable increase. However, there seems to be a large stock of everything seasonable. From the looks of the local markets, it seems that every farmer in this vicinity has grown gladioli or asters. The farmers find that the market value of gladioli this year is small. The prices at which they are offering these flowers are so low that the wholesale houses cannot compete with them. American Beauty roses are not so plentiful. The shorter grades move slowly. Other roses are of good quality, especially Columbia and Ward. The yellow chrysanthemums continue to come into the market daily and move out rapidly. Lilies continue to hold their own prices

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of
I Want Your F. T. D. Business in
CINCINNATI
Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer
138-140 EAST FOURTH STREET
Member of F. T. D.

Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

and are practically cleaned up daily. There have been good Sprengeri and plumosus in the market during the last week. Dahlias are beginning to become one of the factors of this market and, no doubt, will arrive in quantities shortly. Carnations also made their appearance last week and the quality is exceptionally fine.

This week the Dahlia situation was rather discouraging to the grower. The finest varieties of good dahlias were sold at $1 per box, or less than 1 cent per flower.

Various Notes.

The big florists' meeting scheduled for September 20 promises to be a greater success than even at first anticipated, as practically every florist in the city is showing a lively interest in it. Everyone realizes that the speakers engaged are men who can tell us some things worth while knowing. The banquet is to begin promptly at 6:30 p. m. in the English room at the Fort Pitt hotel and, from the manner in which

Member F. T. D. Phone: Canal {1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
302 S. MAIN STREET GOSHEN, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Are you getting your share of the telegraph orders that are sent to your city?

Make your facilities and service known through the Pink Part of The Review.

How? By using a 1-inch space each week at $1.25
And a half-page once a month at $18.75

RESERVE YOUR POSITION TODAY!

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

EASTERN **OKLAHOMA** WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

CHICKASHA, OKLA.
Mrs. Stella Johnston Member F. T. D.

OKLAHOMA CITY
OKLAHOMA
Furrow Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

banquet tickets are being bought, it seems certain that almost every florist will attend. Music will be furnished by the well known, fun-making, colored Homer Lindsey quartette, insuring liveliness throughout the meeting. The speakers will be called on for their messages. James McLaughlin, president of the Cleveland Florists' Club, has announced that he will accompany Mr. Knoble to the meeting, and possibly Carl Hagenburger, president of the Ohio growers' organization, will also appear. Florists who have not yet secured their tickets can do so through the Pittsburgh wholesale florists.

E. C. Tipton, of the McCallum Co.,

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA
Langers Seed & Floral Co., TUCSON ARIZONA

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

and family are spending a short vacation at Canfield, O.

John Mitchell, of the Alpha Floral Co., and family have just returned from an automobile trip through northern New York and Canada.

W. A. Clarke, treasurer of the Pittsburgh Cut Flower Co., has just returned from his vacation at his summer home, on Lake Chautauqua.

The improvements at the range of the Pittsburgh Cut Flower Co., at Bakerstown, are far under way and it is the hope of the officers that the new equipment in this range will be ready for operation about October 1. Three new boilers have been installed. H. J. H.

CLEVELAND, O.

The Market.

The weather last week was against us, for it has been so hot that everything is arriving in quantities that fairly swamp the demand. There is no improvement to be noticed on the market. If anything, business has been a little slower than it was the week previous, with the exception of a day or two. Asters are a drug on the market, there being hardly any call for them. For some reason or other the wholesalers do not seem able to give asters away, probably because everybody has them in his back yard.

About the only business to be had is

Cleveland, O.

FELTON'S FOR FLOWERS

10515 SUPERIOR AVE.
3 STORES
Personal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

ADDRESS

KIRCHNER'S FLOWERS

6701 Quincy St. CLEVELAND, Ohio

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses 1181 E. 71st St.

funeral and wedding work. It is surprising to note the number of weddings taking place at this time of year and especially this year. Roses are coming in plentifully and, so far, have been cleaning up fairly well, there being more of Ophelia and White Killarney on the market than anything else. The first carnations made their appearance last week and the outlook for them for the coming season is good. Easter lilies have been scarce, while the demand for them is good. Dahlias are arriving in quantity, but the weather is too hot for them and they do not hold up as they should. A little cool weather will do them good. Gladioli are just about done for, a few still straggling in, but the quality is inferior. Tritomas are now coming into the market in fairly good quantity and are moving nicely. Fancy fern has been rather scarce lately, but some good plumosus has been coming into this market.

Various Notes.

Stephen Berthold, of the Cleveland Plant & Flower Co., has ordered a new Ford sedan.

T. B. Stroup, of New Philadelphia, O., was a recent visitor.

Charles Bastian has left the Wilson Florist Co.

Mr. and Mrs. E. E. Tong, of Ashtabula, O., were here to arrange for the decorations for a big wedding.

William E. Pennick, of Wooster, O., was a mid-week visitor. W. A. R.

NASHVILLE, TENN.

The Market.

The last two weeks have shown a picking-up in business. True, the weather has been exceedingly hot, but, in spite of it all, people are beginning to drift back home after their vacations. Roses continue to be the principal flower. They are still in excess, although the quality remains poor. Good roses, however, sell well and bring a good price. Carnations are coming in more freely now and the quality is improving. Asters and gladioli are scarce, but dahlias

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

DAYTON, OHIO

Zetlitz DAYTON, OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

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SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F.T.D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

are beginning to come in, now that we have more rain. They make up for the lack of asters. French bulbs are practically all in and the quality seems good. Dutch bulbs have not yet arrived.

Various Notes.

There has never been a time in the history of Nashville when there was as much building going on as at present and everyone feels that this will mean abundance of work for the ornamental man and the landscape gardener this fall and spring. Most of the trade are laying in an abundant supply of coal, so that, if we have the threatened labor and transportation difficulties, no one will be caught.

Harold Joy is back from the S. A. F. convention at Washington, D. C. He reports the best convention he has ever attended. After the meeting was over, Mr. Joy visited a number of large ranges in the east, taking note of whatever he thought would be of value to the business at home.

Leo Geny is back on the job, having spent nearly a month on a vacation in the north. Oscar Geny has been seriously sick for the last few days.

Next week is state fair week and the trade is expecting to put up a better exhibit than ever before. State fair is coming to be looked upon as an opportunity for good advertising by the local florists.

Charles Tritschler has been propagating evergreens and other hardy ornamentals. He says the time is coming when we shall all be glad for Quarantine 37.

McIntyre Bros. are giving their greenhouses a complete overhauling. They have things in excellent condition for the new season's business.

Telegraph Delivery Department

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SEATTLE
WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater
Telegraph Flower Business Doesn't "Just Grow"— There's a reason

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

San Pedro, Calif.
HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

Monrovia, Cal.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Redondo Beach, Calif.
AND VICINITY
THE FLOWER SHOP
Capitol Theater Bldg.

TACOMA
SMITH FLORAL CO., 1112 Broadway

BERKELEY, CAL.
MEMBER F. T. D.
Curtis D. Shoemaker, Prop.
NORTON, Florist

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

Only a month until the Tennessee State Florists' Association holds its annual meeting at Chattanooga. In the past the meeting has always been held in midwinter, but it was thought that this year it would be an advance step to hold the meeting in October and to put on a good chrysanthemum show with it. The association has been following the plan of meeting one year in one of the large Tennessee cities and the next year in another. The meeting was held in Memphis last year. Efforts are being made for a good exhibit and everyone feels that the meeting will be the best ever held by the state association.

F. B.

DENVER, COLO.

The Market.

There is still little change in the market. The demand is exceptionally good for this season of the year and the supply is, perhaps, below normal. Roses are of good quality. Carnations are lengthening out a little and are coming in a little more heavily. Probably in no previous season has so much outdoor cut stock been disposed of at good prices. Shippers have used much more than usual this year. Later plantings of gladioli are still good and bring $4 to $6 per hundred. Asters will soon be gone. Quantities of 3-inch and 4-inch cyclamens and begonias are being shipped now.

Various Notes.

Mr. Nelson, a rose grower, who has been with Martin & Forbes, of Portland, Ore., visited here a week ago.

L. J. Fischer, of the Park Floral Co., of Trinidad, Colo., was a visitor also.

The American Greenhouse Mfg. Co., of Chicago, will soon establish a branch office here, with Fred Meyer, 1720 Rosemary street, in charge.

E. P. Neiman, of the Park Floral Co., is spending a week on a fishing trip, previous to his departure for a tour of the east. B. E. Gillis has just returned from the Pacific coast.

Telegraph Delivery Department

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LOS ANGELES
414½ SOUTH BROADWAY
MEMBERS F. T. D.
Send Your Orders to
BROADWAY FLORISTS

San Francisco
OAKLAND, BERKELEY and Vicinity
CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES
Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILL'S and MORRIS GOLDENSON
FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Albert Kluge, truck driver for Fred Maler, accidently killed a boy of 14 years Thursday afternoon, September 8. The boy, who was riding a bicycle, evidently became frightened at the sound of the horn and rode directly in front of the heavily loaded truck.

R. E. H.

LOUISVILLE, KY.

The Market.

Little change was noticed in the market last week. However, September seems to have started fairly well and, if the weather continues the same, the month will be better than September last year. Of course, the increased demand for flowers in this month is due to the fact that the hundreds of people who were away on their vacations have returned.

Frequent rains have improved the outside stock considerably and most of it is in ample supply. Dahlias form the backbone for the outside stock this time of the year and, now that they are getting plenty of water, they are looking fine and are cleaned up well at all times. Some of the fancy ones have made attractive window displays for the retailers and have increased the sale of them wonderfully. Asters are not good and few that are seen are usually thrown away. Buddleias continue to come in steadily and find ready sale. Zinnias are also arriving in large quantities. Delphiniums are seen occasionally and then they are only of second grade. Gladioli are scarce and poor. Roses are plentiful and, the demand not being great, many of them have gone to waste. They are good and in normal times would no doubt find

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist
Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

PASADENA, CAL.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S
913 West Seventh Street
LOS ANGELES
Say It with Flowers Member F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F T D

In our new location we have unexcelled facilities for handling your orders.

San Francisco
AND VICINITY
Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction
Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

SAN FRANCISCO
252 Mason Street
Suzanne Floral Company

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Kono, Prop.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D
VALKER'S FLORAL CO.
Largest Greenhouses in the State

ready sale. White is the only thing that is cleaned up and this only happens at times. But, since there have been a considerable number of weddings of late, white roses have felt a slight demand.

Flower Show.

Louisville flower buyers are treated this year to a real flower show, held at the state fair, September 12 to 17 inclusive. Never before in the history of the trade was there as much interest shown or as much hard work done to accomplish what has been the ambition of some of the city's oldest florists. Half the floor space of one of the large exhibition buildings has been given the florists for their show and fifteen exhibitions are utilizing the entire area. Prizes are awarded every day and premiums amounting to $450 in cash will be given.

Philip Shaid, of the F. Walker Co., is managing the affair. Following are the firms that have exhibits: The C. B. Thompson Co., Henry Fuchs, the William Walker Co., Marret & Miller, the F. Walker Co., Kunzman Floral Co., Nanz & Neuner, E. T. Wiggington, Victor Mathis, Louisville Nurseries, the Jacob Schulz Co., the A. L. Randall Co., Chicago, and the Raedlein Basket Co., Chicago. E. G. R.

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Celtic	New York	Liverpool	Sep. 17
La Touraine	New York	Havre	Sep. 17
Roussillon	New York	Havre	Sep. 17
New Ams'dam	New York	Rotterdam	Sep. 17
Assyria	New York	Glasgow	Sep. 20
Berengaria	New York	Sou'ampton	Sep. 22
France	New York	Havre	Sep. 22
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
Olympic	New York	Sou'mpton	Sep. 24
Caronia	New York	Liverpool	Sep. 24
Cameronia	New York	Glasgow	Sep. 24
Lapland	New York	Antwerp	Sep. 24
Noordam	New York	Rotterdam	Sep. 24
Albania	New York	Liverpool	Sep. 27
Lafayette	New York	Havre	Sep. 29
Manchuria	New York	Hamburg	Sep. 29
Canopic	New York	Genoa	Sep. 30
Cedric	New York	Liverpool	Oct. 1
Canopic	Boston	Genoa	Oct. 1
Finland	New York	Antwerp	Oct. 1
Empire State	San Fr'sco	Hongkong	Oct. 1
La Lorraine	New York	Havre	Oct. 1
Emp. of China	New York	Sou'mpton	Oct. 1
Rochambeau	New York	Havre	Oct. 1
Delagoa Maru	Seattle	Kobe	Oct. 4
Aquitania	New York	Sou'mpton	Oct. 4
Algeria	New York	Glasgow	Oct. 4
La Bourdon's	New York	Havre	Oct. 4
Adriatic	New York	Sou'ampton	Oct. 5
Paris	New York	Havre	Oct. 5
Fushimi Maru	Seattle	Hongkong	Oct. 7
Oropesa	New York	Hamburg	Oct. 8
Carmania	New York	Liverpool	Oct. 8
Rotterdam	New York	Rotterdam	Oct. 8
Kroonland	New York	Antwerp	Oct. 8
Columbia	New York	Glasgow	Oct. 8

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Sept. 14, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 20.00
Premier	4.00 @ 20.00
Milady	4.00 @ 15.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 15.00
Montrose	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00
Gladioli	2.00 @ 5.00
Asters	1.50 @ 5.00
Carnations	2.00 @ 4.00
Sweet Peas	1.50 @ 2.00
Easter Lilies, doz.	$2.50@$3.00
Mums, doz.	2.00@ 6.00

Philadelphia, Sept. 13, 1921.

	Per 100
Beauty	$50.00
Russell, Long	$10.00 @ 12.00
Russell, Short	3.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 200.00
Easter Lilies	20.00 @ 25.00
Valley	8.00 @ 10.00
Gladioli	3.00 @ 5.00
Asters, fancy	4.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Dahlias, fancy	4.00 @ 6.00
Dahlias, ordinary	1.00 @ 3.00
Tritomas	5.00 @ 8.00
Cosmos, bunch	$0.50
Hydrangeas	5.00 @ 6.00
Carnations	1.00 @ 2.00
Chrysanthemums	25.00

Pittsburgh, Sept. 14, 1921.

	Per 100
Beauties	$ 6.00 @ $35.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Carnations	3.00 @ 4.00
Valley	8.00 @ 10.00
Dahlias	2.00 @ 5.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00
Lilium Album and Rubrum, long	8.00
Lilium Album and Rubrum, short	4.00

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street,
CHICAGO

JOSEPH ZISKA & SONS
Wholesale Florists' Supplies
MANUFACTURERS OF
Wire Designs
L. D. Phones { Central 463 / Central 3694 169-175 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers
Bernard Glockler Co.
Pittsburgh, Pa


Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

FLORISTS' SUPPLY CO., Inc.
WHOLESALE FLORISTS
618-620 Duquesne Way
PITTSBURGH, PA.
Consignments Solicited

McCRAY
REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

GOLDFISH
and AQUARIUM SUPPLIES
Send for catalogue.
Oriental Goldfish Hatchery & Supply Co.
INCORPORATED
Cary Station, Ill.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES
8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* **COLORADO** *and* **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST — Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. — 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming — ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA — **Billings Floral Co.** The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service — 2816 1st Avenue N.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

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Assyria	New York	Glasgow	Sep. 20
Berengaria	New York	Sou'ampton	Sep. 22
France	New York	Havre	Sep. 22
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
Olympic	New York	Sou'mpton	Sep. 24
Caronia	New York	Liverpool	Sep. 24
Cameronia	New York	Glasgow	Sep. 24
Lapland	New York	Antwerp	Sep. 24
Noordam	New York	Rotterdam	Sep. 24
Albania	New York	Liverpool	Sep. 27
Lafayette	New York	Havre	Sep. 29
Manchuria	New York	Hamburg	Sep. 29
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Canopic	Boston	Genoa	Oct. 1
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Empire State	San Fr'sco	Hongkong	Oct. 1
La Lorraine	New York	Havre	Oct. 1
Emp. of China	New York	Sou'mpton	Oct. 1
Rochambeau	New York	Havre	Oct. 1
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Aquitania	New York	Sou'mpton	Oct. 4
Algeria	New York	Glasgow	Oct. 4
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Rotterdam	New York	Rotterdam	Oct. 8
Kroonland	New York	Antwerp	Oct. 8
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935 Fifteenth St.

MEMBER OF F. T. D. — Open Sundays and Evenings.

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The Rockmont, Inc.

FOR FLOWERS

Member F. T. D. — 821 17th Street

SALT LAKE CITY

We ship to

Utah, Idaho, Nevada, Colorado and Wyoming

THE NATIONAL FLORIST of

145 S. Main Street, — Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established 1884

39 SO. MAIN STREET

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest.

Only the Best. — Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.

Prompt service to North Idaho and Western Montana Points. — C. E. SMITH

WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS

30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists **30 East Randolph Street** **CHICAGO, ILL.**

L. D. Phone, Central 8016-8017-8018

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	Per 100
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Cecile Brunner	2.00 @ 3.00
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Mums, doz.	2.00@ 6.00

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Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Carnations	3.00 @ 4.00
Valley	8.00 @ 10.00
Dahlias	2.00 @ 5.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00
Lilium Album and Rubrum, long	8.00
Lilium Album and Rubrum, short	4.00

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Wholesale Grower of **Cut Flowers**

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Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa



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REFRIGERATORS for all Purposes

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INCORPORATED

Cary Station, Ill.

GET OUR ESTIMATES ON

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A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

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8 Divisions. Office, 462 Washington St., Buffalo, N.Y.

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REFRIGERATORS

and Complete Fixtures

Union Insulating & Construction Co.

Specialized Construction in Refrigerating Industries

GREAT NORTHERN BUILDING, CHICAGO

Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 14, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 4.00 @ $ 8.00
Columbia	4.00 @ 8.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	6.00 @ 10.00
Asters	1.00 @ 5.00
Tuberoses	1.00 @ 2.00
Orchids, per doz.	$9.00@$15.00
Dahlias	2.00 @ 8.00

Milwaukee, Sept. 14, 1921.

	Per 100
Columbia	$ 4.00 @ $18.00
Premier	4.00 @ 18.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli	2.00 @ 4.00
Lilies, doz.	2.50@ 3.00
Gypsophila, bunch	.25@ .35
Larkspur, bunch	.25@ .35
Statice, bunch	.35@ .50
Dahlias, doz.	.35@ .50
Zinnias, bunch	.50@ .75

Boston, Sept. 13, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 16.00
Miller	1.00 @ 8.00
Milady, Mock	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	1.00 @ 6.00
Killarney Brilliant	.50 @ 6.00
Mrs. Aaron Ward, Sunburst	.50 @ 6.00
Hadley	1.00 @ 12.00
Ophelia	.50 @ 6.00
Cattleyas	150.00 @ 200.00
Lilium Speciosum	4.00 @ 8.00
Gladioli	1.00 @ 5.00
Asters	1.00 @ 2.00
Cosmos	.50 @ 1.00
Chrysanthemums	16.00 @ 25.00
Pansies	.50 @ 1.00

Buffalo, Sept. 13, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00
Easter Lily	15.00 @ 20.00

Townley, Ala. — Mrs. Samuel Tune plans to enter the florists' business.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Cut Flowers Greens Supplies
— Everything a Florist Needs —
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
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Wm. C. Smith Wholesale Floral Co.
WHOLESALE
FLORISTS
1316 Pine Street ST. LOUIS
(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

FLORISTS' SUPPLY HOUSE
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FLORISTS' SUPPLIES
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229 N. Delaware Street
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Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

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at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
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Wholesale Florists
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Cut Flowers and Florists' Supplies

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Florists' Supplies

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Traendly & Schenck

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Wholesale and Retail Dealers in all kinds of
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Commission Dealer in Cut Flowers
At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.
Telephone, Watkins 0167 and 3058.

If you are in the market for Artificial Flowers and Imported Sea Moss
—WRITE TO—

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Telephone Rhinelander 588 979 Lexington Ave., New York City

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Ribbons and Chiffons Florists' Supplies
CUT EVERGREENS
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$1.25 *Seventh Edition* $1.25

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$1.25 *Better Than Ever* $1.25

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American Beauties and Carnations
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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Florists' Supplies, Baskets, Willow Ware and Sundries
Yours for Service
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The Denver Wholesale Florists' Company
1433-1435 California Street
DENVER, COLO.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Sept. 13, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Francis Scott Key	5.00 @ 30.00
Premier	1.50 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Columbia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	75.00 @ 150.00
Lilies of the Valley	1.00 @ 6.00
Lilies	25.00 @ 30.00

Murfreesboro, Tenn.—S. R. Ogden, who is 70 years old and who has been a grower of vegetables for a great many years, is growing flowers and expects to make a specialty of gladioli.

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

The Ove Gnatt Co., Inc.
Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

It's easy to understand why so many people prefer to ship their flowers to us.

We make prompt returns and secure the best market prices for their consignments.

Good reasons, are they not, why you should ship your flowers to us?

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.
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For Weddings
VALLEY AND ROSES
Joseph S. Fenrich
31 and 43 W. 18th St., New York, N. Y.
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Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

ORCHIDS, GARDENIAS, Etc.
PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

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BEST SHEARS MADE ANYWHERE



8 inches long. Price Each..... $1.30

Or we will include one pair of these shears free of charge, with any order of Florists' Supplies for $50.00 or over. Get our latest price list, it's FREE—all items reduced—learn to save money—try buying from—

GEO. H. ANGERMUELLER CO.,

Wholesale Florists

1324 PINE STREET, ST. LOUIS, MO.

One FLORAL ART ALBUM given free with any order of $25.00 or more.



Windler Smiling Service

WE claim to have superior Service—and are in the state of Missouri. Let us finish the story by your sending us an order to try us out—Send for our list of Supplies.

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)

One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard..... 5c

Number 2 Metalline Shower
Pink and White

Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine St., St. Louis, Missouri**

FORT WAYNE, IND.

The Market.

General trade has been about the same, with a slight tendency upward. Excellent stock is now being shown in all the shops. Outdoor stock continues to be plentiful and of good quality.

Various Notes.

The Doswell Floral Co. is now putting the glass in the new houses. The firm has a large quantity of cherry plants that are excellent in quality. The rose stock is looking fine and the mums were never in better condition. John Doswell has had serious trouble with his throat lately. He has had his tonsils removed and he is already feeling better. Dwight Shirey, who has been with the firm, is leaving for college.

The Lanternier Florists report business as about the same.

Ralph Tinkham, of the House of Flowers, has had a busy week.

W. J. & M. S. Vesey are cutting some fine Cattleya labiata, as well as Vanda cærulea and Oncidium varicosum. Their new orchid house is progressing nicely and will soon be ready for use. C. A. Max has been engaged to look after the growing of the carnations.

Mr. Mahoney, of the Indianapolis Reed Co., was a trade visitor.

FANCY ASTERS

All Colors

$4.00 and $6.00 per 100

C. A. KUEHN, WHOLESALE FLORIST

1312 Pine St., ST. LOUIS, MO.

The McCALLUM COMPANY

MANUFACTURERS—IMPORTERS—WHOLESALERS

FLORISTS' SUPPLIES PITTSBURGH, PA.

Mr. and Mrs. Richard Blossom and sons, Flick, George and Donald, motored to Decatur, Ind., where they spent the week-end as guests of relatives.

The Blossom Floral Co. reports business as good during the first week in September, with funeral work in the lead. The company has several wedding orders booked for the next two weeks. This firm reports an excellent telegraph business during the summer months, wire orders averaging thirty per cent of the total business during July and August.

S. N.

It Makes Selling Easier

Six editions have been printed and sold—no other book for Florists ever had so large a sale.

With this Album the Florist can show his Customer, in handsomely printed pictures, how a Design will look when finished. The Album makes it easier to take an order and its use usually leads to a LARGER AND BETTER ORDER than could be taken without it.

The Album of Designs

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Single Copies, postpaid..**$ 1.25**
Per dozen, postpaid **12.00**

Order Yours Today

To Supply Houses and Large Users:
Lots of 50, by express . . . . . 85c each
Lots of 100, by express . . . . . 75c each

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

A good many seedsmen, while hoping for the best, look for another hard winter before conditions admit of easy breathing and sleepful nights.

Onion sets in the Chicago district have been favored by the drought, and are small and firm. There is an upward inclination to prices, as the crop is not large.

Visitors to Chicago last week included Walter Hamilton, of the Madson Seed Co., Manitowoc, Wis., and J. K. Rugowski, of the J. K. Rugowski Seed Co., also at Manitowoc.

All Holland and French bulbs will get into this country ere the new tariff goes into effect. One seed house calculates the saving this effects on its bulbs will total about $6,000 this fall.

Shipments of all its imported bulbs have been received by the W. W. Barnard Co., Chicago, so that all orders may be filled completely as to varieties, a rare occurrence, President R. B. Howe states.

The first two autumn bulb catalogues reached this office on the same day last week, one from Henry A. Dreer, Inc., Philadelphia, and the other from the W. W. Barnard Co., Chicago. That of the Thomas J. Grey Co., Boston, followed a day after.

In the dahlia trials at Wisley Gardens, England, held by the Royal Horticultural Society this season, Jean Kerr, from W. Atlee Burpee & Co., won an award of highly commended. Toreador and La Grosse Bete, from J. Scheepers, were commended among the peony-flowered.

Last week brought reports of receiverships for Ross Bros. Seed Co., Wichita, Kan., and the Randall-McLoughlin Co., Seattle, Wash. S. A. Rogers & Co., Newark, N. J., were sold out last week under the receiver's orders, as reported under the head of "Business Embarrassments" on a forward page of this issue.

The third conference regarding French bulb prices held by British members of the trade in London resulted in the unanimous passage of a resolution "that this meeting expresses satisfaction with the past conferences on the French bulb prices question and decides that individual firms desirous of purchasing should do so at whatever prices they can now obtain; but that as regards next season, earlier action be taken to coöperate with the American buyers, which this meeting believes to be as much in their interests as our own."

Much more timothy seed had left growers' hands by August 29 than at a corresponding date last year, according to reports received by the bureau of markets and crop estimates of the Department of Agriculture. The movement, taken as a whole, is nearly seventy-five per cent greater than the belated movement that took place last year and fifty per cent greater than two years ago. In the most important districts $3.60 to $3.85 per hundred pounds was offered growers, compared with $6.50 to $7 last year and $9.65 to $11.25 two years ago. The quality of the 1921 crop in practically all sec-

Careful Choice of the Seeds You Sell Increases Your Future Sales.

Peacock Quality Seeds and Onion Sets

Bring repeat orders.
Prompt and careful shipment—*always.*

Write for our Bulb List just off the press.

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO
Members American Seed Trade Association.

Mention The Review when you write.

Garden Seeds — LEONARD SEED CO. — Onion Sets
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

Mention The Review when you write.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
Seed Growers Philadelphia

Mention The Review when you write.

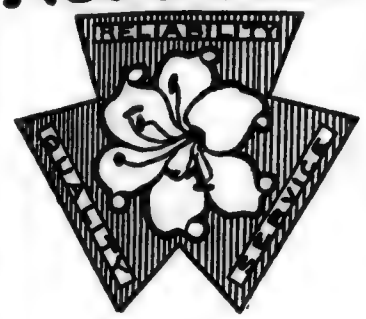
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Highest Quality — Beckert's Seed Store — Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.

Not Price



But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI
ITCHOME :-: YOKOHAMA

We are Headquarters for the
BEST OF EVERYTHING
in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. **Swedesboro, N.J.**

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

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GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

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Stumpp & Walter Co

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An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. **S. D. Woodruff & Sons** New York City

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Lilium Formosum

7- 9-in., 300 bulbs to case....per case, $47.50
8-10-in., 250 bulbs to case....per case, 47.50
9-10-in., 200 bulbs to case....per case, 47.50

French Bulbs

		Per case	Per 1000
Paper Whites,	12-15 ctm...	1250.....	$20.00
" "	13-15 ctm...	1250.....	22.00
Soleil D'Or,	14-16 ctm.....	900.....	75 00

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10-case lots.

Spanish Iris

In following varieties, ¾-inch and up, **$40.00 per 1000.**

Alex. Von Humboldt, Darling, Belle Chinoise, Emperor of the West, King of the Blues, Snowball.

Bamboo Cane Stakes

		Bale	Bale
Natural,	6 ft.....	2000	$25.00
Dyed Green,	1½ ft.....	2000	7.50
" "	2 ft.....	2000	8.50
" "	2½ ft.....	2000	10.00
" "	3 ft.....	2000	12.50
" "	3½ ft.....	2000	14.50

Raffia

		Per lb.
Red Star Brand,	25 lbs. up....	$0.13
" " "	50 lbs. up....	.11½
" " "	100 lbs. up....	.10
" " "	1 bale(225 lbs.)	.08½

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Palm Seeds

Kentia Belmoreana and Forsteriana, per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also **French** and **Dutch.**

JAP. LILY BULBS. Giganteum and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

CALLA BULBS, Elliottiana, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

ROSES and LILACS, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

FORMOSA LILIES

6/8—400 to a case
7/9—300 to a case
8/10—225 to a case
$50.00 per case

C. C. POLLWORTH CO., MILWAUKEE, WIS.

tions except northern Missouri is superior to that of the 1920 crop because of its better color and smaller percentage of hulled seed. Iu southern Minnesota the difference is particularly marked, the 1920 crop having been badly hulled.

DECREASES in the production of red clover seed estimated at thirty per cent to forty per cent and of alsike clover at twenty per cent to thirty per cent below the 1920 production are shown in government reports received during the week ending August 27. In almost every important section the acreage cut for seed and the yield per acre are less than last year. Drought and hot weather during the summer were the predominating factors in causing the acreage and yield reduction, although in some sections winterkilling and "green worms" (lesser cloverleaf weevils) thinned the stands materially. The harvesting of both red and alsike clover seed began about two weeks earlier than last year, under generally favorable conditions. Much lower prices were being offered to growers than prevailed last year and two years ago.

THE production of white clover seed in Wisconsin this year is estimated to be about one-half as large as the 1920 production. The acreage cut for seed is the same as last year, according to data obtained by the bureau of markets and crop estimates of the Department of Agriculture, but the average yield per acre is about fifty per cent less. Growers were receiving $25 to $33 per hundred pounds, basis country run, and $33 to $40 per hundred pounds, basis recleaned, for their white clover seed the last of August. The short crop has given a firmer tone to the white clover market during the past few weeks. Fairly large quantities of imported white clover seed are coming in, however, and are reported to be offered at $38 c. i. f. New York. The acreage of white clover cut for seed in Idaho this year is less than one-third of 1920, while a slightly increased yield per acre is reported.

TARIFF CHANGES ASKED.

Recommendations regarding the Fordney tariff were presented before the Senate committee August 31 in a statement by James McHutchison. He with William F. Gude represented the Society of American Florists and Kirby White and Curtis Nye Smith represented the American Seed Trade Association. A previous conference had been held of the floricultural interests August 18, engaged in by F. R. Pierson, James McHutchison, J. C. Vaughan, Kirby White and E. A. Robinson, the latter representing the American Association of Nurserymen. So a united front was presented to the Senate committee.

FRENCH BULBS

We have ready for immediate shipment

French Roman Hyacinths
1st Size

French-grown Darwin Tulips
For Early Flowering, Four Colors

French Dutch Hyacinths
Named Varieties

Prices upon application.

Lagarde & Speelman
470 GREENWICH STREET
NEW YORK CITY

READY FOR IMMEDIATE DELIVERY

NARCISSUS

PAPER WHITE GRANDIFLORA

	Per 1000
13 ctm., packed 1250 and 1300 to case	$21.00
In 5 case lots and over	20.50
14 ctm., packed 1000 to a case	25.00
In 5-case lots and over	24 50

No charge for cases or packing. Unknown customers, cash with order.

HOGEWONING & SONS, Inc.
299 Broadway NEW YORK CITY

Kelway's Pedigree Strains of

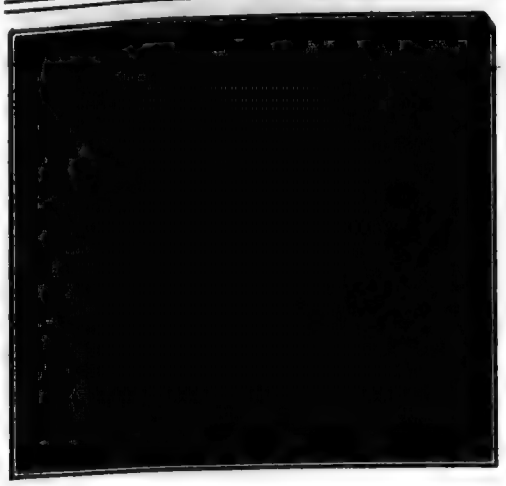
FLORISTS' FLOWER SEEDS

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

Mr. McHutchison told the committee: "We want to coöperate with you in proportioning the duty rates properly on the different items. We do not



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

12. Kenilworth Giant Prize, enormous ruffled flowers of great substance and rich colorings.

Each sort: 500 seeds, 25c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

No.	No.
22. Kenilworth Mixture	34. Bronze Shades
30. Blotched	36. Triumph of Giants
32. Parisian	70. Orchid-flowered

Price of the preceding 6 sorts: 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; ½ oz., $3.00; oz., $6.00.

No.	No.
24. Kenilworth Show	28. Masterpiece

1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.50.

No.	No.
19. Trimardeau mixture	64. Snow Queen
38. Madame Perret	80. Royal Purple
42. Adonis	82. Peacock
44. King of Blacks	92. Victoria
48. Lord Beaconsfield	94. Red Shades
56. Light Blue	100. Yellow, dark eye
60. Hortensia, red	102. Yellow
62. Prince Henry	104. White, dark eye
63. Ruby King	106. White

110. The preceding 17 sorts, mixed.

1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early-Flowering or Winter-Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed.

500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

The United Bulb Growers, Inc.

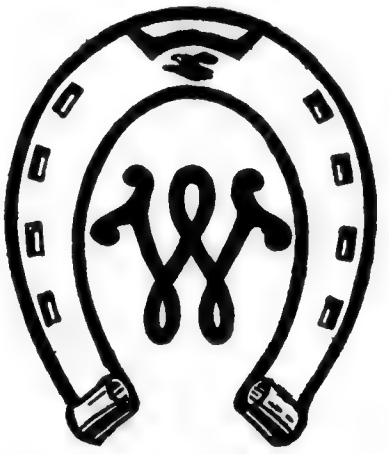
Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable address: United Bulb, Sassenheim.

Ward's Bulbs World's Best



NOT HOW CHEAP
BUT HOW GOOD

IF

you are after cheap bulbs, wanting to buy for a matter of price, read no further. But should you be wanting bulbs of quality, as represented in Horseshoe Brand, send us your order from the following list, all priced as reasonable as strictly high-class bulbs can be had for, Duty Paid and F. O. B. New York. Ready for immediate delivery.

Hyacinths

FIRST SIZE NAMED HYACINTHS at $70 per 1000.
L'Innocence, Gertrude, Gigantea, Grand Maitre, King Blues.

SECOND SIZE NAMED HYACINTHS at $50 per 1000.
L'Innocence, Gertrude, Roi des Belges, Grand Maitre, King Blues.

MINIATURE NAMED HYACINTHS at $28 per 1000.
L'Innocence, Gertrude, Gigantea, Queen Blues, Grand Maitre.

Tulips

	1000		1000
Belle Alliance	$24.00	Artus	$23.00
La Reine	20.00	Cottage Maid	23.00
White Hawk	29.00	Murillo	20.00
Flamingo	38.00	Couronne d'Or	25.00
Chrysolora	24.00	Vuurbaak	35.00
Keizerskroon	23.00	Le Blaison	25.00
Prince of Austria	27.00	La Candeur	22.00
Couleur Cardinal	35.00	Tournesol, red and yellow	30.00
Rose Grisdelin	20.00	King of the Yellows	24.00
Yellow Prince	21.00	Gesneriana Spathulata	25.00

Darwin Tulips

	1000		1000
Gretchen	$23.00	Clara Butt	$23.00
Pride of Haarlem	28.00	King Harold	25.00
Glow	26.00	Baronne de la Tonnaye	23.00
Painted Lady	23.00	Prof. Kern	25.00
Firebrand	35.00		

Narcissi

	1000		1000
Von Sion, Double Nose Mother Bulbs	$45.00	Emperor, 1st size round	$30.00
Von Sion, 1st size round	30.00	Victoria, 1st size round	33.00
Alba Plena Odorata	25.00	Paper White Grandiflora, 13 cm.	22.00
Golden Spur, Double Nose	37.00	Grand Soleil d'Or	62.00
Golden Spur, 1st size round	32.00	French Trumpet Major	28.00

Lilies

LILIUM Formosum, size 7-9, per case 280 bulbs $55.00
CHINESE SACRED LILIES, per bale 120 bulbs 10.00

Terms: Regular 60 days net, 3% for payment in ten days of invoice or 5% off prices for cash with order.

RALPH M. WARD & CO., Inc.

THE LILY HOUSE

25 Murray Street NEW YORK

ask for reductions except when the increase exceeds 100 per cent of the present tariff. Our recommendations will increase rather than decrease the revenue, but will not further unnecessarily depress business.''

The changes in the duties on bulk recommended were as follows, the rate being per thousand in each case:

	Present tariff	Fordney tariff	Rate asked
Tulip	$0.50	$4.00	$1.00@$2.00
Narcissus	1.00	4.00	2.00
Valley pips	1.00	4.00	2.00
Lily	5.00	4.00	6.00

The other items, including valley clumps, hyacinth and crocus bulbs in paragraph 751, were stated to be satisfactory.

The paragraph on nursery stock was asked to be changed, solely for the purpose of clearer understanding, the rates proposed being satisfactory.

In conclusion, a plea was made for specific duties in every case possible, since the American-value plan of ad valorem duties was considered impracticable on horticultural commodities.

LOSSES IN SAN JOSE FIRE.

To give accurately the figures regarding the company's losses in its recent fire, some estimates of which have been made in print elsewhere, the California Seed Growers' Association, Inc., San Jose, Cal., gives the following authoritative statement as to the amounts of seeds lost:

	Lbs.
Onion	55,200
Lettuce	20,000
Beet	52,000
Carrot	20,000
Radish	10,000
Mustard	8,000
Endive	3,100
Celery	200
Parsnip	1,300
Leek	150
Salsify	900

In addition to the above, the fire destroyed quantities of uncleaned beet and radish seed, empty bags, seed sheets and cleaning mills and other equipment. The value at the cost price is $73,000 and the insurance was $57,400.

MORE FRENCH BULBS.

The French steamer Providence, from Marseilles, brought into New York harbor September 6 consignments of French bulbs totaling 1,134 cases. The consignees were as follows:

Consignee:	Cases
Drevon-Tegelnar & Co.	42
American Bulb Co.	334
Maltus & Ware	14
Meyer, Charles F., Corp.	84
Scheepers, J., & Co.	58
Van Oppen & Co.	50
Van Waveren, M., & Sons	204
Vandegrift, F. B., & Co.	65
Vaughan's Seed Store	250
Farquhar, R. & J., Co.	33
Total	1,134

The number of cases in this shipment added to the 14,416 cases already received makes a grand total of 15,550 cases received up to the present time.

CATCHING THE PUBLIC EYE.

The unheeded opportunities for publicity in the thousands of pieces of daily mail sent out by a seed house have been recognized by a few and salvaged to their own profit by a lesser number. Among those who have seen the way and followed it is R. B. Howe, president of the W. W. Barnard Co., Chicago. He has just received from the printers 100,000 envelopes, of correspondence size, on which appears a two-color adaptation of the slogan pic-

PAPER WHITES

14 ctm. per case of 1000—**$24.00**

Soleil d'Ors

Extra large bulbs, 800 to a case, at **$6.50** per 100

Dutch Bulbs

Are due to arrive now.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

GLADIOLI

Mr. Florist!

Do you know that Northern Grown Glads give best results for forcing?

Our Wholesale Catalogue is ready for distribution

P. Vos & Son, Grand Rapids, Mich.

P. O. Box 555 The Home of "True" Gladioli

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

HYACINTHS, TULIPS and NARCISSI

FOR FORCING

WRITE FOR PRICE LIST

HART & VICK

55 Stone St., ROCHESTER, N. Y.

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

DUTCH BULBS Have Arrived

ALL FIRST QUALITY — IMMEDIATE SHIPMENT FROM NEW YORK

HYACINTHS, 18 to 19 ctm., $62.50 — Per 1000

L'Innocence, Gertrude, Lady Derby, King of Blues, Grand Maitre, La Victoire, Queen of Blues, Queen of Pinks

HYACINTHS, 17 to 18 ctm., $49.50 — Per 1000

L'Innocence, Gertrude, Lady Derby, Grand Maitre, Queen of Blues, King of Blues

MINIATURE HYACINTHS, 14 to 15 ctm., $27.50 — Per 1000

L'Innocence, Gertrude, Grand Maitre, Johan, La Grandesse, Lady Derby, King of Blues, Queen of Blues

SINGLE EARLY TULIPS

	Per 1000
Yellow Prince	$18.50
Keizerskroon	22.00
White Hawk	29.50
Flamingo	44.00
Chrysolora	24.00
Pink Beauty	29.50
Cottage Maid	25.50
Fred Moore	18.50
Mon Tresor	26.50
Golden Queen	29.50
Rainbow Mixture	14.00
Prince of Austria	22.00
La Reine Maxima	29.50
Rose Luisante	37.00
La Reine (Quee.. Vict.)	20.00
Crimson Brilliant	18.50
Duchesse De Parma	22.50
Couleur Cardinal	30.00
Vermilion Brilliant	31.50
White Swan (True)	26.50

DOUBLE EARLY TULIPS

	Per 1000
Murillo	$17.00
Couronne D'Or	24.00
Schoonoord	23.50
Vuurbaak	29.50
Anna Roos	39.50
Le Matador	25.50
Imperator Rubrorum	29.50
Salvator Rosa	26.50
Boule De Neige	22.50
Tournesol	30.50
Rainbow Mixture	19.50

DARWIN TULIPS

	Per 1000
Clara Butt	$22.00
Bartigon	37.00
Glow	33.00
Wm. Copeland	37.00
Farncombe Sanders	31.50
Loveliness	25.50
Rainbow Mixture	18.50

NARCISSUS

	Per 1000
Emperor (double nosed) No. 1	$39.00
Golden Spur (double nosed) No. 1	39.00
Victoria (D. N.) No. 1	41.00
Double Von Sion (D. N.) No. 1	41.00
Poeticus Ornatus (D. N.) No. 1	26.00
Sir Watkin (D. N.) No. 1	37.00
King Alfred (D. N.) No. 1	83.00
Barrii Conspicuous	24.00
Glory of Leiden	44.00
Poetax Elvira	33.00
Jonquils, sweet single	19.50
Alba Plena Odorata	26.50

SPANISH IRIS, ¾ in. and up, $40.00 — Per 1000

Alex. Von Humboldt, light blue
Darling, light blue
Belle Chinoise, dark yellow
Emperor of the West, bronze
King of the Blues, sweet scented
Snowball, pure white

FRENCH BULBS

	Per case	Per 1000
NARCISSUS PAPER WHITES, 12-15 c/m	1250	$20.00
NARCISSUS PAPER WHITES, 13-15 c/m	1250	22.00
NARCISSUS GR. SOLEIL D'OR, 14-16 c/m	900	75.00

Lilium Formosum

	Per case
7- 9" 300 per case	$47.50
8-10" 250 per case	47.50
9-10" 200 per case	47.50

Sizes 8-10, 9-10 F. O. B. Chicago, also.

PRICES on all are understood packed, duty paid and F. O. B. cars New York.

TERMS, 60 days net, less 2% cash 10 days from invoice date. Offered subject to prior sale. Cash with orders from those who have not established credit with us.

McHUTCHISON & CO., 95 Chambers St., NEW YORK, N. Y.

Mention The Review when you write.

Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

J. A. VANDERVOORT & CO.

Wholesale Bulb Growers
NOORDWYK, - - - - HOLLAND
Also Nurseries at Sassenheim
Absolutely the largest growers in Holland of
BIC. VICTORIA, GOLDEN SPUR AND VON SION.
Also large growers of HYACINTHS, TULIPS, ETC.
Mail Address—Care of MALTUS & WARE, 116 Broad St., New York City.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St N., Minneapolis, Minn.

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand
$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**

Mention The Review when you write.

PIONEER GROWERS AND EXPORTERS of **BULBS**

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.

DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

Mention The Review when you write.

Alkemade & Son

Wholesale Bulb Growers
Noordwyk, Holland

Mention The Review when you write.

Buy Your French Bulbs

FROM
Lagarde & Vandervoort
OLLIOULES, FRANCE
Mail address: Care MALTUS & WARE
116 Broad Street, NEW YORK CITY

Mention The Review when you write.

Florists' Seasonable Necessities

WINTER-FLOWERING SWEET PEAS

Grown for us by expert seed growers, whose seed we have handled for years. We know they are right.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Asta Ohn, lavender	$0.35	$1.00	$3.00	$10.00
Blue Bird, fine blue	.40	1.25	3.50	12.00
Columbia, pink and white	.60	2.00	6.00	20.00
Cherry Ripe, glowing cherry	.40	1.25	3.50	12.00
Fordhook Pink	.25	.75	2.50	8.00
Glitters, orange scarlet	.60	2.00	6.00	20.00
Helen Lewis	.35	1.00	3.00	10.00
Heatherbell, mauve lavender	.35	1.00	3.00	10.00
Hercules, pink	.35	1.00	3.00	10.00
Lavender Nora	.25	.75	2.50	8.00
Liberty, crimson	.35	1.00	3.00	10.00
Melody, rose pink	.35	1.00	3.00	10.00
Melody, greenhouse grown	1.00	3.00	....	....
Miss L. Gude, shell pink	.25	.75	2.50	8.00
Mrs. Spanolin, white	.25	.75	2.50	8.00
Mrs. Skach, light pink	.25	.75	2.50	8.00
Morning Star, orange scarlet	$0.35	$1.00	$3.00	$10.00
Orange Beauty, orange and scarlet	1.00	3.00	....	....
Pink and White Orchid	.25	.75	2.50	8.00
Rose Queen, pink	.40	1.25	3.50	10.00
Selma Swenson, soft pink	.25	.75	2.50	8.00
Improved Snowstorm, white	.40	1.25	3.50	12.00
Songster, lavender	.25	.75	2.50	8.00
Songbird, blush white	.25	.75	2.50	8.00
Snowflake, white	.35	1.00	3.00	10.00
Watchung, orchid white	.35	1.00	3.00	10.00
White Orchid	.25	.75	2.50	8.00
Wedgewood, clear blue	.35	1.00	3.00	10.00
Xmas Pink, orchid	.35	1.00	3.00	10.00
Yarrawa, rose pink	.25	.75	2.50	8.00
Blue Yarrawa	.35	1.00	3.00	10.00
Zvolanek's Rose	.75	2.50	8.00	25.00

A. HENDERSON & CO., 166 N. Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

ture presented for seedsmen's use by a publicity concern last spring. In green and blue appears the picture of a suburbanite, presumably, spading his garden. Underneath, on the square flap, is the slogan, "Plant a Garden, for Health and Wealth." Across the lower half of the envelope, in large type, appears the more particular slogan of the company, an effective chime to follow what is above, "Sow Barnard's Seeds."

DUTCH BULBS STILL COMING.

The steamers Ryndam and Luckenbach, both from Rotterdam, docked at New York harbor, September 6, with large consignments of Dutch bulbs that totaled 13,221 cases. The bulbs on board the Ryndam were consigned to the following:

Consignee:	Cases
Downing, T. D., & Co.	320
Schwake, Charles, & Co.	55
International Forwarding Co.	707
Globe Shipping Co.	6
Vick's, James, Sons	143
Skidelsky, S. S., & Co.	69
Hunt, C. J.	59
Hampton, J. W., Jr., & Co.	464
Van Oppen & Co.	423
American Bulb Co.	50
Bernard, Judae & Co.	27
Thorburn, J. M., & Co.	24
Sheldon, G. W., & Co.	27
Van Waveren, M., & Sons	233
Stumpp & Walter Co.	227
Kuyper, P. C., & Co.	28
Neumann, C.	60
Rynveld, F., & Sons	419
Vandegrift, F. B., & Co.	161
Vandervoort, J. A., & Co.	456
Redden & Martin	26
American Shipping Co.	61
Marshall, W. E., & Co.	17
McHutchison & Co.	151
Hogewoning & Sons	239
Equitable Trust Co.	69
Wyman, C. H., Shipping Co.	12
Van Meeuwen & Tegelaar	165
Emery, W. R.	8
Van Doorn, W.	344
American Shipping Co.	86
Richards, C. B., & Co.	39
Lang, R. F., & Co.	933
Maltus & Ware	225
Total	6,383

The bulbs on the Luckenbach were consigned as follows:

Prepared Hyacinths

All Sizes

Best Named Varieties

Now ready for immediate shipment

Write for prices

C. J. SPEELMAN & SONS

470 Greenwich St. NEW YORK CITY



For Pedigree Strains of

VEGETABLE, FARM AND FLOWER . . . SEEDS

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane LONDON, ENGLAND

YOUR CATALOGUE

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

XXX SEEDS

Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c:
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Shamrock, true Irish green, 20c.

JOHN F. RUPP, Shiremanstown, Pa.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000; 5000, $18.75; 10,000, $35.00.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Meirose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice**, crimson; **Abundance**, Rose; **Mont Blanc**, white; **Queen Alexandra**, soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.

Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our **CYCLAMEN** seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen. $12.00 per 1000; ⅝-in. to ¾-in., $17.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

SEE OUR COVER AD FOR OTHER STOCK

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

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Packets
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All varieties, for large or small consumers. Write for particulars.

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100 Acres of QUALITY BULBS

Grown at our LISSE, HOLLAND, *Nurseries*

SEGERS BROS. LTD. 1165 BROADWAY NEW YORK

Mention The Review when you write.

NARCISSUS PAPER WHITE GRANDIFLORA

	Per 1000	Per Case
12 C.M. Bulbs, 1500 to case	$20.00	$30.00
13 C.M. Bulbs, 1250 to case	23.00	28.50

ST. LOUIS SEED CO., 411-413 Washington Avenue, ST. LOUIS, MO.

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The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

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NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

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The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY
Please communicate with us.

Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

Consignee:	Cases
Dreer, Henry A., Inc.	2
Steer, J. A., Co.	7
Liggit, C. U.	36
Michell, H. F., Co.	186
Hempstead, O. G., & Son	169
Larzelere & Co.	59
Waterer, H.	29
Wilbee, T. J.	28
Boehringer Bros.	13
Grohman, E. A.	9
Schwake, Charles, & Co.	133
Bush, G. S., & Co.	164
Holton & Hunkel	174
Van Meeuwen & Tegelaar	470
Wyman, C. H., Co.	85
Ward, Ralph M., & Co.	83
American Express Co.	8
Downing, T. D., & Co.	77
Burnett Bros.	25
Vandegrift, F. B., & Co.	292
Brown Bros. & Co.	47
Lang, R. F., & Co.	1,535
Maltus & Ware	787
Krug, E. J.	154
Downing, R. F., & Co.	116
Meyer, C. F.	50
International Forwarding Co.	1,200
American Shipping Co.	144
Vaughan's Seed Store	756
Total	6,838

On the Nieuw Amsterdam, which arrived at New York from Rotterdam September 9, were the following consignments of Dutch bulbs:

Consignee:	Cases
American Express Co	33
Kuyper, P. C., & Co	62
Maltus & Ware	447
International Forwarding Co	760
General Bulb Co	39
Downing, T. D., & Co	224
Lang, R. F., & Co	483
Stumpp & Walter Co	59
American Shipping Co	1
Van Doorn, W	49
Van Oppen & Co	224
Haynes, C. A	61
Bernard, Judae & Co	279
Vaughan's Seed Store	10
Hampton, J. W., Jr., & Co	457
Henderson, Peter, & Co	88
Van Waveren, M., & Sons	32
Thorburn, J. M., & Co	1
International Forwarding Co	6
Vandegrift, F. B., & Co	49
Vandervoort, J. A., & Co	112
Equitable Trust Co	13
Hogewoning & Sons	180
Roosa, P.	2
Rynveld, F., & Sons	526
Ward, R. M., & Co	3
Hunt, C. J	4
Total	4,204

The grand total of these three shipments, 17,425, added to the 16,373 cases already received, makes a total of 33,798 cases received to date.

CATALOGUES RECEIVED.

W. W. Barnard Co., Chicago, Ill.—"Bulbs, Plants and Seeds for Autumn Planting," a well illustrated, effectively arranged 16-page catalogue; condensed but attractive. The cultural directions seem to be especially explicit and useful. At the end are offers of ornamental shrubs, fruit-bearing plants, asparagus roots, fertilizers and insecticides.

JUST ARRIVED FROM
GERMANY
FINEST
Cyclamen Seed
WANDSBEK TYPE
Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.
$1.50 per 100; $12.00 per 1000
If you want good plants, try this seed.
C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8 00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

MICHELL'S SWEET PEAS
Early or Winter Flowering

	Oz.	¼ lb.	Lb.
ASTA OHN. Rich lavender	$0.85	$3.00	$10.00
BLUEBIRD. Charming shade	.85	3.00	10.00
CHERRY RIPE, Cherry or salmon cerise	1.00	3.50	12.00
DAYBREAK. Rose pink on cream ground	.85	3.00	10.00
ENCHANTRESS. Bright rose pink	.85	3.00	10.00
FIRE KING. Deep orange scarlet	1.00	3.50	12.00
HEATHERBELL. Rich mauve lavender	.85	3.00	10.00
HELEN LEWIS. Orange pink	.75	2.50	8.00
HERCULES. Soft rose pink	.85	3.00	10.00
ILLUMINATION. Salmon cerise, suffused orange	1.00	3.50	12.00
LAVENDER KING. Deep lavender	.85	3.00	10.00
LAVENDER PINK	.85	3.00	10.00
LIBERTY. Deep crimson	.85	3.00	10.00
MAUVE BEAUTY. Rosy mauve	.85	3.00	10.00
MEADOW LARK. Rich cream	.85	3.00	10.00
MELODY. Rose pink on white ground	.75	2.50	8.00
MORNING STAR. Orange scarlet in standard, wings orange pink	.75	2.50	8.00
MRS. A. A. SKACH. Clear, bright pink	.75	2.50	8.00
MRS. M. SPANOLIN. Black seeded; pure white	.85	3.00	10.00
MRS. WILLIAM SIM. Salmon pink	$0.85	$3.00	$10.00
OTHELLO. Beautiful maroon	1.00	3.50	12.00
PINK BEAUTY. Rose pink on white ground	1.00	3.50	12.00
PINK AND WHITE	.75	2.50	8.00
PRIMROSE BEAUTY. Deep primrose, flushed rose	.75	2.50	8.00
RED ORCHID. Bright cherry red	.75	2.50	8.00
ROSE QUEEN. One of the finest varieties; color, a most attractive shade of pink. Greenhouse grown seed	3.00	10.00	35.00
Outdoor grown seed	.85	3.00	10.00
SANKEY. Black seeded; white	.85	3.00	10.00
SNOWFLAKE. Pure white	.85	3.00	10.00
SNOWSTORM. Pure white	.85	3.00	10.00
SONG BIRD. Pale pink on white ground	.85	3.00	10.00
SONGSTER. Rich lavender	.75	2.50	8.00
SPRING MAID. Light pink on cream ground	.75	2.50	8.00
VENUS. White, blushed pink	.85	3.00	10.00
WARBLER. Rich mauve purple	.75	2.50	8.00
WHITE ORCHID. Pure white	.75	2.50	8.00
YARRAWA. Bright rose pink with lighter wings	.75	2.50	8.00
ZEPHYR. Pale blue or lavender	.75	2.50	8.00

Also all other Seasonable Seeds, Bulbs and Supplies
WHOLESALE PRICE LIST FREE
MICHELL'S SEED HOUSE
518-516 Market Street, PHILADELPHIA, PA.

HIGHEST GRADE SEEDS
FOTTLER FISKE RAWSON CO.
BOSTON

Order Now
SWEET PEAS FOR WINTER BLOOMING
CYCLAMEN, PANSIES,
MYOSOTIS, BELLIS, SNAPDRAGON
SEND FOR SUMMER LIST
Bulb Orders placed immediately will receive special attention abroad.
FOTTLER, FISKE, RAWSON CO.
12 and 13 Faneuil Hall Sq., BOSTON, MASS.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early September to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	5.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid.	1.50	5.00	18.00
Pink and White Orchid.	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa.; has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of bright pink; produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from seed comes almost 100% true to color and type.

Seeds Ready Now.

Large tr. pkt., $1.00 each.	Pkt.
Nelrose	$0.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75
Golden Pink Queen	1.00

NEW GERANIUM

Mrs. George E. Buxton. Has every indication of being the best commercial double Geranium in the market. Very strong grower, producing exceptionally large trusses. A most beautiful shade of Bridesmaid Pink. Equally good for pots or bedding. Rooted cuttings, $15.00 per 100, $125.00 per 1000.

HYDRANGEAS

Avalanche
Baby Bimbinette
Eclaireur
E. G. Hill
Etincelant
Gen. de Vibraye
La Perle
Lily Mouillere
L'Islette
Louis Mouillere
Mlle. Agnes Barillet
Mlle. Rene Gaillard
Mme. Legon
Mme. Auguste Nonin
Mme. E. Mouillere
Mme. Maurice Hamar
Mont Rose
Radiant
Souv. de Mme. E. Chautard
Souv. de Lieut. Chaure
Souv. de Mme. Victor Raoult
Trophee

Our plants this season are stronger and healthier than we have had before and the assortment of varieties is perfect.

	100
From 4-in. pots	$ 25.00
From 5-in. pots	50.00
From 6-in. pots	75.00
From 7-in. pots	100.00

Field-Grown Roses

2-year-old, extra strong.

Tausendschoen
Excelsa
Dorothy Perkins
Fall Delivery.
$50.00 per 100.

Paul's Scarlet Climber
$1.00 each.

1-year-old Field-Grown, Jersey-Grown, almost equal to 2-year-old stock.
Excelsa
Dorothy Perkins
Tausendschoen, Lady Gay
$30.00 per 100 extra value.
Packing extra at cost

Delphinium Belladonna

1-year-old Field-grown..$12.00 per 100
2-year-old ..... 18.00 per 100

ENGLISH IVY

Field-grown, 2 to 4 ft. long, $12.00 per 100; $100.00 per 1,000.

VINCAS

Field-grown.
Extra heavy .....$15.00 per 100
Medium heavy ..... 12.00 per 100

DRACAENA INDIVISA

1-year-old Field-grown, ready for 5 and 6-inch pots, $15.00 per 100.

PANSIES

Select strain. Ready now.
$4.50 per 1,000.

DUTCH AND FRENCH BULBS

Are in. Let us quote you on your needs.

C. U. LIGGIT,

OFFICE
303 Bulletin Building
Boston Office, 15 Cedar St.

Philadelphia, Pa.

NEWS OF THE NURSERY TRADE

W. E. THEE is planning to go into the nursery business at Akron, O.

THE Federal Nurseries, of Rochester, N. Y., have been incorporated. The capitalization is set at $25,000 and the incorporators are C. G. Schoener, E. B. Oliver and G. W. Oliver.

PLANTING of nut trees along the highways is advocated by the Department of Agriculture. Especial emphasis is placed on the black walnut, the timber supply of which was rapidly diminished during the war.

THE official roster of the McKay Nursery Co., Madison, Wis., is: President, W. G. McKay; vice-president, J. M. McKay; secretary and treasurer, L. J. Tucker. The nurseries are at Waterloo, Wis. The business was established in 1897 and is now capitalized at $60,000.

ERNEST F. COE, president of the Elm City Nursery Co., New Haven, Conn., will retire from that company and devote his time to landscape work. After October 15 his office will be at 951 Forest road, New Haven, Conn. The landscape department of the Elm City Nursery Co. is not influenced by Mr. Coe's retirement.

SOUTHERN NURSERYMEN MEET.

Business the Leading Topic.

More than 100 representative southern nurserymen and salesmen were present at the opening of the twenty-third annual convention of the Southern Nurserymen's Association, which was held at Chattanooga, Tenn., September 7 and 8.

The program announced that the convention was to be "a business meeting for southern nurserymen," and judging from the topics presented and the talks given, the program was carried out in both letter and spirit.

Promptly at 10 o'clock President Paul C. Lindley, of Pomona, N. C., called the opening session to order Wednesday morning, September 7. After an invocation by Harry Nicholson, of Winchester, Tenn., the convention was welcomed to the city by Robert S. Walker, representing the mayor and the Chamber of Commerce. To this, response was made by H. C. Caldwell, of Atlanta, Ga.

Valuable Addresses.

"Nursery Stock Investigations" was discussed by Prof. L. B. Scott, of Washington, D. C., who described a number of interesting experiments in producing plants from both hard and soft-wood cuttings, and from root cuttings. This division of the department's work will be of the greatest value to nurserymen, from the fact that experiments and studies are carried on under typical nursery conditions, in the open field, or frames, and in most cases in common soil rather than in propagating sand.

"Seedling Apples for Nursery Stocks" was the subject of an address by Prof. O. M. Watson, of Knoxville. In it reference was made to the value of seeds from different varieties, to the variations of the seedlings, and to their value for budding purposes.

Soil building and the modern method of seed inoculation as applied to leguminous crops, was covered by A. H. Mason, representing Earp-Thomas Co., of New York. This talk was illustrated by specimens of alfalfa roots showing results from untreated seed, partially treated seed, and seed treated with a scientifically prepared culture. The difference in quantity and size of the nitrogen nodules, and consequently in soil building value, was altogether in favor of the scientific culture.

Watson Talks on Advertising.

Possibly the address of John Watson, on "Nursery Advertising," created more general interest than any other address given the first day. The necessity of better publicity, better direct mailing material, better selection of mediums, better copy, as well as other items that go to make successful and profitable advertising, were treated in a fashion that appealed to all of Mr. Watson's hearers.

"Cost figures of nursery stock to be used in preparing inventory for income tax report" brought forth opinions from many members. This discussion was led by E. W. Chattin, A. L. Ligon and John Fraser, Jr.

Other speakers during the second day included S. W. Crowell, whose talk was entitled "Assorted and Resorted"; W. A. Easterly, on "Which—Winchesters or Budding Knives?" and Chas. T. Smith, on "Tired, Retired, and Rubber-Tired."

Important measures before the Georgia legislature were discussed at a special meeting Monday afternoon, September 5, at which time R. C. Berckmans stated the attitude of the Georgia legislature and board toward the nursery trade at large. The proposed bills will restrict in a large degree the business of "wild-cat" dealers.

Officers Elected.

The convention closed Thursday noon, after the selection of the following officers: President, C. A. Simpson, of Monticello, Fla.; vice-president, O. Joe Howard, Hickory, N. C.; secretary-treasurer, O. W. Fraser, Birmingham, Ala. The executive committee includes the officers, with S. W. Crowell, Rosacres, Miss., and Henry B. Chase, Chase, Ala.

Lexington, Ky., was chosen as the convention city for 1922.

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

PAINESVILLE, O.

The fall shipping season is near at hand and nurserymen are busy preparing for what we are hoping will be the heaviest fall season in our history.

The W. B. Cole nursery is building a large storage cellar, because the old one has become inadequate.

Joseph W. Kallay has just completed a large landscape planting of evergreens at Marion, O.

One of the features of the Lake county fair, just held, was the Storrs & Harrison Co. purse of $600 in the 2:30 trot.

The shrubbery and ornamental plantings which beautified the fair grounds were donated by the Lake county nurserymen in general.

James O'Leary, who has already started in the nursery business, intends to go into it more extensively next year.

Carl Hagenburger, of West Mentor, O., is shipping large orders of hydrangeas. Mr. Hagenburger reports business as good for this time of the year.

George Martin is mailing his price list, which includes a nice assortment of perennials, shrubs, etc.

R. E. Huntington and H. G. Norton, of Perry, O., both had beautiful displays of gladioli at the Lake county fair.

Thomas J. Murphy is booking many orders for perennials and is looking forward to a busy season. T. J. M.

PLANTING PERENNIALS.

Will you tell me when to plant hardy perennials, such as ornamental grass? How shall I care for them?

J. A. S.—Pa.

Sow the seeds under glass in January or February in a warm, moist house. Pot the plants off singly, gradually

Yes, We Have Them
Berberis Thunbergii
Hardy Privet
Hydrangea P. G.
Climbing Roses
Boston Ivy
Clematis
Thousands of other plants. Write for our new fall trade list.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS



Hill's Choice Nursery Stock

EVERGREENS FOR TUBBING

		Feet	Each	Matched Pair
Pyramidal Arbor Vitae	B&B	3	$4.00	$7.50
Pyramidal Arbor Vitae	B&B	4	5.00	9.50
Red Cedar (Juniperus)	B&B	3	5.00	9.50
Sheared Globes (Thuya)	B&B	1½x1½	5.00	9.50

NOTE: Above prices do not include tubs.

EVERGREENS FOR WINDOW BOX PLANTING

	Size, Inch	10	50
Juniperus Canadensis..x	10-12	$7.50	$30.00
Juniperus Virginiana..xx	12-18	3.75	15.00
Picea Canadensis.....xx	12-18	6.00	27.50
Pinus Mugho.....xx	8-10	7.50	30.00

SPECIAL OFFER: 50 Window Box Evergreens, assorted varieties (our selection) per case.....$25.00

CHOICE EVERGREENS FOR LINING OUT

	Size, Inch	100	1000
Abies Ts. Canadensis....x	6-8	$18.50	$175.00
Abies Douglassi.....x	6-8	13.00	120.00
Juniperus Canadensis....x	8-10	20.00	.....
Juniperus Canadensis...xx	10-12	50.00	.....
Juniperus Virginiana....x	6-8	7.50	65.00
Juniperus Virginiana...xx	12-18	25.00	225.00
Picea Pungens x	6-8	14.00	130.00
Picea Excelsa.....xx	12-18	17.50	165.00
Pinus Austriaca.....x	8-10	15.00	140.00
Pinus Mugho xx	8-10	$50.00	.....
Pinus Sylvestris xx	10-12	20.00	.....
Thuya Occidentalis xx	10-12	12.50	$115.00
Thuya Occidentalis xx	12-18	20.00	190.00
Thuya Compacta x	6-8	18.50	175.00
Thuya Pyramidalis x	6-8	20.00	.....
Thuya War, Sibirica....x	6-8	25.00	.....
Thuya Woodwardi x	6-8	50.00	.....
Thuya Biota Orientalis..x	8-10	11.00	100.00

Evergreen Understocks for Grafting Conifers

All orders for Evergreen Understocks sold on sample only. Write for samples.

	Size, Inch	100	1000
Juniperus Virginiana....x	6-8	$ 6.00	$ 50.00
Picea Excelsa x	8-10	7.50	65.00
Thuya Orientalis x	6-8	8.00	75.00
Thuya Occidentalis x	8-10	7.00	60.00

DECIDUOUS SHRUBS AND TREES FOR LINING OUT

	Size, Inch	100	1000
Acer Platanoides	6-8	$ 6.50	$ 50.00
Acer Saccharum	6-8	4.00	30.00
Berberis Thunbergii.....	6-8	4.50	35.00
Betula Alba	10-12	8.50	70.00
Calycanthus Floridus....x	10-12	8.50	70.00
Cornus Paniculata x	12-18	8.50	70.00
Cornus Stolonifera	10-12	8.50	70.00
Cotoneaster Acutifolia...x	10-12	13.50	125.00
Crataegus Arnoldiana.....	12-18	8.50	70.00
Crataegus Mollis	10-12	8.50	70.00
Evonymus Vegetus x	8-10	8.50	70.00
Exochorda Grandiflora...x	10-12	9.50	85.00
Forsythia Intermedia.....	10-12	8.50	70.00
Fraxinus Americana.....	12-18	1.50	8.50
Juglans Nigra	12-18	4.50	30.00
Ligustrum Lucidum.....	6-8	5.00	35.00
Lonicera Morrowi	12-18	$ 8.50	$ 70.00
Pachysandra Terminalis.x	4-6	8.50	70.00
Philadelphus Coronarius..	12-18	8.00	70.00
Quercus Palustris.....	10-12	8.50	70.00
Quercus Rubra	10-12	6.50	55.00
Rosa Canina	10-12	2.75	17.50
Spirea Froebelli x	6-8	10.00	.....
Spirea Opulifolia	12-18	6.00	50.00
Spirea Van Houttei.....	6-12	6.50	55.00
Symphoricarpos Alba.....	12-18	5.25	42.50
Symphoricarpos Rubra....	18-24	6.50	55.00
Syringa Vulgaris	6-8	6.50	55.00
Tilia Americana	6-8	6.50	55.00
Viburnum Lentago x	10-12	12.00	110.00
Viburnum Opulus Nana..x	4-6	14.00	.....
Weigelia Rosea x	10-12	14.00	.....

Transplanted Shrubs

	Size, Feet	10	100
Berberis Thunbergii.....1	-1½	$2.75	$22.50
Cephalanthus Occidentalis..1½	-2	2.75	22.50
Cornus Sibirica 2	-3	2.75	22.50
Cotoneaster Acutifolia.....2	-3	3.75	32.50
Forsythia Fortunei 2	-3	2.50	20.00
Ligustrum Amurense.....1½	-2	2.50	20.00
Ligustrum Regelianum 2	-3	3.00	25.00
Philadelphus Bouquet Blanc 1½	-2	3.75	32.50
Sambucus Canadensis Aurea2	-3	3.00	25.00
Spirea Anthony Waterer... 1		3.00	25.00
Spirea Opulifolia.....2	-3	2.50	20.00
Spirea Van Houttei.....1½	-2	2.50	20.00
Symphoricarpos Alba.....2	-3	2.75	22.50
Symphoricarpos Rubra.....2	-3	2.50	20.00
Syringa Persica.....1½	-2	3.00	25.00
Syringa Persica Alba.....1½	-2	3.25	27.50
Viburnum Opulus.....1½	-2	2.50	20.00

Each x indicates one transplanting. 5 of same variety and size at 10 rate; 50 at the 100 rate; 500 at the 1000 rate. SEND FOR COMPLETE CATALOGUE

THE D. HILL NURSERY CO., Inc.

Box 403 *Evergreen Specialists* *Largest Growers in America* DUNDEE, ILL.

Mention The Review when you write.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment now. Send for list.

WM. TOOLE & SON

Hardy Plant and Pansy Farm. BARABOO, WIS.

Mention The Review when you write.

PEACH TREES Large stock of usual standard varieties, all straight and well rooted. Free Catalogue.

W. T. MITCHELL & SON, Beverly, Ohio

harden them up and plant them out when the weather becomes settled. Such varieties as Arundo Donax, Eulalia japonica and gracillima should winter out with you. The variegated eulalias are a little more tender and it would be well to lift one or two clumps in late fall. Pack them in boxes and carry them over winter in a cool house, dividing and potting up clumps in spring. Select the best types to carry over, as seedlings prove somewhat variable.

C. W.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm .....$15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

WELLER'S PERENNIALS

With that wonderful Root System

READY IN SEPTEMBER

WELLER NURSERIES CO., Inc.

HOLLAND, MICH.

Mention The Review when you write.

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

VIBURNUM PLICATUM

Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

Ask for complete list of Oak Brand Shrubs

The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

New White Seedling Carnation
THOMAS C. JOY

Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

Mention The Review when you write.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

Mention The Review when you write.

ROCHESTER FLOWER SHOW.

Exposition Week Weather Ideal.

Beginning Labor day and extending throughout the whole of last week, the Rochester exposition enjoyed nothing but the best of weather. Promptly at 10 o'clock Monday morning, the mayor, Hiram E. Edgerton, formally declared the exposition open. Many thousands of people visited the show throughout the day.

The floral building, which, by the way, is particularly adapted for the exhibits, presented a woodsy looking appearance, due to the fact that the walls were entirely covered with arbor-vitæ and southern smilax. Here and there were pergolas painted in white, making a pretty contrast to the dark green foliage. From the ceiling were suspended a good number of wood baskets filled with zinnias in a profusion of colors.

It is authoritatively declared that this year's flower show surpassed any previous show held at Exposition park. This year there were more exhibitors, and the quality of the stock was exceptionally good. It was all well arranged and great care was taken all through the week to keep the stock looking its best.

The flower show committee, of which Charles H. Vick was chairman, has been highly complimented by the city officials on the excellent show that the florists and amateurs of the city put up.

At the Entrance.

At the main door to the floral hall the entrance was made particularly inviting by a massed arrangement of choice shrubbery and beautiful pine trees, the display of the Brown Bros.

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.

Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3 00 each; 10-inch, $4 00 to $5 00 each.

Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each 5-inch, 75c each; 6-inch, $1.00 each.

Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.

Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100; 6-inch, $1.00 each.

Packing added extra at cost.

ROSES

Hadley, F. W. Dunlop and **Hoosier Beauty,** own-root, nice plants, 3½-inch pots, $30.00 per 100.

Double White Killarney, White Ophelia, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.

Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Mention The Review when you write.

Ferns Ferns Ferns

Fall is here and you will want to brighten up your store or greenhouses for the coming season. Why not stock up with a lot of our good Ferns? The kind that won universal praise from all who saw them at the Washington Convention. Lovely big well developed plants:

4-in. Teddy Jr., heavy stock	per 100,	**$35.00**
4-in. Teddy Jr., extra heavy	per 100,	**50.00**
6-in. Teddy Jr., grand stock	per doz.,	**12.00**
8-in. Teddy Jr., grand stock	per doz.,	**24.00**

We have a good lot of **Dwarf Boston** at the same prices.
We want more business and we want your business. It will pay us to satisfy you.
Packing charges low, at bare cost.

HENRY I. FAUST, Merion, Penna.

Mention The Review when you write.



This photo of this new Geranium was taken May 12, 1921

THE E. H. KUNZE, THE NEW SENSATION GERANIUM

REGISTERED

SEEDLING OF 1917

A beautiful, brilliant pink, shading to white center. Immense trusses, composed of double flowerets. Flowerets measuring two inches in diameter.

Habit compact, bright green foliage, no Jonnell, prolific bloomer, flower stalks forming in every, or every other joint, and quite often two from the same joint at the same time.

It is a self-branching and very early bloomer, an extra good pot plant or bedder.

A money maker for Mothers' and Decoration Day.

Plants will be ready November 1, 1921.

Out of 2¼-inch pots.

$6.00 PER DOZ., $45.00 PER 100

THE NEWTON FLORAL CO., Newton, Kansas

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

Special September Offer

We are offering a fine lot of seasonable plants to make room and for this month only we are giving **10% Discount for cash with order.**

Ferns, fine, bushy plants of Scottii, Teddy Jr., Macawii, Whitmanii, and Scholzelii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, $1.00 each.

Palms, Kentia Belmoreana, 4-inch, 75 cents; 5-inch, $1.00; Forsteriana, 5-inch, $1.25 each.

Rubber Plants, fine heavy 6-inch, 75 cents.

Dracaenas, Lord Wolseley, red, and Fragrans, green, heavy 6-inch, $1.00 each.

Holly Ferns, 5-inch, 40 cents.

Table Ferns, all the best varieties, 2½-inch, $7.00 per 100; 3-inch, $12.00 per 100.

Asparagus Plumosus, 4-inch, bushy, 20 cents.

Hardy English Ivy, 2 plants in a 3-inch pot, $12.00 per 100.

Stock for Growing On

Begonia Luminosa, red, and Prima Donna, pink, heavy 2¼-inch, $7.00 per 100.

Primula Obconica, heavy 4-inch, all the best colors at $18.00 per 100.

Primula Chinensis, heavy 4-inch, all the best colors, $18.00 per 100.

Primula Malacoides Townsendii, 4-inch, $15.00 per 100.

Cinerarias, Prize, Half Dwarf, best colors, 2¼-inch pots, $6.00 per 100.

Hydrangeas, all the best French varieties, these will make specimen plants for Easter, 6-inch, 75 cents.

Genista Racemosa, 5-inch, 50 cents; 6-inch, 75 cents.

Begonia Luminosa, 4-inch pots, $17.00 per 100.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

CARNATIONS, etc.

HARVESTER—Best commercial white **EDNA**—Best all-around scarlet
You will eventually grow both of these. Better get a start now.
$15.00 per 100; $120.00 per 1000.

Order some of those CLEAN Chatelaine Begonias now
and grow them on for winter sales. **$6.00 per 100; $50.00 per 1000.**

We are sold up on Poinsettias until Sept. 20th, but after that date we will have a fine lot of plants to offer. Let us book your order now. These will make fine pans for Christmas sales. **$8.00 per 100; $75.00 per 1000.**

Add 5% of invoice on all orders for packing

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Nursery Co. This exhibit was outlined by a mossed rockery and small ferns.

Perhaps the next thing that met the eyes of all was the wonderful bed of zinnias. This bed received much favorable comment. It was part of the exhibit of Hart & Vick, Inc. A few feet from this was a table on which choice dahlias were shown from the Cottam Dahlia Farm. These were arranged and the roots distributed by Hart & Vick, Inc. The choicer varieties noticed in this display were: Firecracker, Norma, Kalif, Gaity, D. M. Moore, Pride of Bridgeport, Union Jack, Golden Wave, Sweet Briar, Mrs. Fellows, Southern Bell, Yellow King, Aurora, Attraction, Snowstorm, King of the Belgians, Pierrot, Dr. Lewis, Little Bessie, Adelaide Swallow and Prince of Bulgaria.

A lengthy table of annuals and perennials was also shown by Hart & Vick, Inc., and included named varieties of gladioli, montbretias, statice, mignonette, asters, auratum and speciosum lilies, helianthus, gaillardia, candytuft, African marigolds and many others.

Alexander Lothian, landscape architect, exhibited a miniature house and showed excellent taste in the landscape work around it. There were walks, fountain, summer house and lily pond, with miniature shrubbery, etc.

Many Gladiolus Exhibits.

N. A. Hallauer, of Ontario, N. Y., one of the local gladiolus and dahlia specialists, exhibited thirty selected varieties of gladioli, among them being a splendid vase of Rochester White and an unnamed seedling, No. 18. His collection of dahlias included Insulinde, Mrs. Warnaar, Frank A. Walker, Frau Geheimrat Schieff, Latona, Golden West, Le Colosse, Pierrott, Rower's Pink, King of Autumn, King Albert, Bianca and Beatrice Slocum.

Jacob Thomann & Sons were represented by a large bed of gladioli of three varieties, Pride of Goshen, White and Augusta. The bed was outlined with ferns and rockery.

Schum Bros. made a good showing of gladioli and dahlias, part of which were arranged in baskets. Among their named varieties in gladioli were Flora, Herada, Mary Pickford, Myrtle, Mrs. Frank Pendleton, Pink Perfection, War

FERNS BOSTON AND SCOTTII

Good, clean pot-grown stock, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch,	$1.00 per dozen,	$ 8.00 per 100,	$75.00 per 1000
4-inch,	3.60 per dozen,	30.00 per 100	
5-inch,	5.40 per dozen,	40.00 per 100	

PALMS---KENTIA Belmoreana

4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen
For other sizes and varieties of Ferns and Palms see our September Price List.

CLEVELAND CHERRIES

3-inch, $6.00 per 100; 4-inch, $12.50 per 100

MISCELLANEOUS STOCK FOR GROWING ON

2-inch,	$0.60 per dozen;	$2.75 per 100;	$25.00 per 1000
3-inch,	.75 per dozen;	3.75 per 100;	35.00 per 1000

Ready for immediate shipment

Ageratum, six sorts
Alternantheras, eight sorts
Alyssum, Double Dwarf and Giant
Coleus, sixteen distinct sorts
Hardy English Ivy, extra strong
Heliotrope, Chieftain, Mme. Bruant and Mme. Blonay
Lantanas, four varieties
Moonvines, white and blue
Petunias, double, single and Rosy Morn.
Parlor Ivy, for hanging baskets
Swainsonas, white

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas,
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.



Only good stock is shipped from this place

The following are all good strong plants ready to shift.
All flowering plants in assorted colors, mostly bright shades.

CYCLAMEN out of 3-in. pots, $16.00 per 100; $150.00 per 1000
CYCLAMEN out of 4-in. pots, $30.00 per 100

Primula Obconica,	out of 4-in. pots, $25.00 per 100	**Ferns, Whitmanii,** -	out of 3-in. pots, $12.00 per 100
Begonia Gracilis, -	out of 3-in. pots, 12.00 per 100	**Asparagus Plumosus,**	out of 3-in. pots, 10.00 per 100
Begonia Gracilis, -	out of 4-in. pots, 25.00 per 100	**Asparagus Sprengeri,**	out of 3-in. pots, 10.00 per 100
Cinerarias, - - - -	out of 5-in. pots, 50.00 per 100	**Dracaena Indivisa,** -	out of 2-in. pots, 5.00 per 100

CASH WITH ORDER

The above prices include careful packing.

R. S. McMURRAY, Bellefontaine, Ohio

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Abundance of Stock Now Ready

	100	1000
2¼-inch **Asparagus Plumosus and Sprengeri**	$5.00	$45.00
4 -inch **Asparagus Sprengeri**	8.50	80.00
2¼-inch **Calendulas**, Orange King and Prince of Orange	4.50	40.00
2¼-inch **Snapdragons**, Silver Pink, Nelrose, Keystone, Phelps' White and Yellow	5.00	45.00
-inch **Dracaena Indivisa**	8.00	45.00
4 -inch **Stevia**, dwarf or tall	7.50	70 00
2¼-inch **Double Alyssum**	4.00	35.00
4 -inch **Calla Lilies**	20.00	.....
4 -inch **Ferns**, 6 varieties	25.00	.....
Vinca Variegata, large field grown	10 00	95.00

Mail your orders today. Will ship when you are ready. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

Fall Stock

FOR FLORISTS

	100	1000
Primula Kermesina, Caerulea, Alba and Mixed	$ 5.00	$45.00
Hydrangeas, French varieties, **Baby Bimbinette,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....

Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose

Baby Bimbinette, 4-inch pot plants	20.00	.....
Baby Bimbinette, 5-inch pot plants	30.00	.....
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Keimel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Weiland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Florex Gardens, North Wales, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Gude Bros. Co., Washington, D. C.
Frank Schramm, Crystal Lake, Ill.
Zetlitz Floral Products Co., Dayton, Ohio.
Dept. of Agriculture, Washington, D. C.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

and White Giant. In dahlias many of the best named varieties were seen.

Max the Florist exhibited a large standing heart with base of red roses, which was much admired.

Table Decorations Attractive.

An elaborate set of dinner dishes with silver and a pretty table center of roses and small pink asters were shown by the Dudley Given Co. These dishes were changed three times during the week and replaced by other sets of equally beautiful ware.

A unique table was shown by David McGregor, Chamberlain and Grand avenues. At the opening of the show a handsome table center of Ophelia roses and montbretia was seen. Four corsages, showing different arrangements, were exhibited. For the two middle days of the week a beautiful bride's bouquet of White Killarney roses, with gypsophila and asparagus tied in the shower, attracted much attention and favorable comment. Friday and Saturday a dinner table decoration was shown. It was composed of a centerpiece of Columbia roses and montbretia, with eight miniature vases arranged with maidenhair fern, Columbia roses and miniature pink asters. Peacock blue silk was laid loosely between the flowers.

Arthur M. Newborn had a wonderful showing of strawflowers arranged in many different ways. Gift baskets, centerpieces, favors, corsages and funeral work was shown. The color combination was exquisite. Many different grasses, berries and cones and burrs were seen here, all in the same varied line of color effects.

Alberts the Florist decorated his table with a good assortment of ferns, window boxes filled with primulas and ferns, large and small baskets of flowers and some excellent bouquets of pink and white lilies. In the center of his exhibit was a large cibotium fern, through which many yards of yellow chiffon were strung.

Two tables were occupied by F. Schlegel's Sons, one of which was for named varieties of gladioli. The collection was fine, over thirty-five varieties being shown. On the second table three large baskets filled with seasonable outdoor stock were seen. Good specimen ferns were also shown in this exhibit.

George T. Boucher showed some excellent ferns, including good specimens of Boston, Whitmanii, Teddy, Jr., and Verona. Good vases of roses made this exhibit fine indeed.

George B. Hart showed some fine vases of Columbia, Pilgrim, Ophelia, Premier and Crusader roses, all grown at his Fairport range.

Thomas Cogger, of Melrose, Mass., and formerly of Rochester, had a table on which were over forty varieties of gladioli. Considering the fact that they

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MAINE SUNSHINE
FIELD-GROWN CARNATION PLANTS
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A few small lots of other stock varieties.

Standard and Novelty **Roses**
Write for prices and description.
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ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

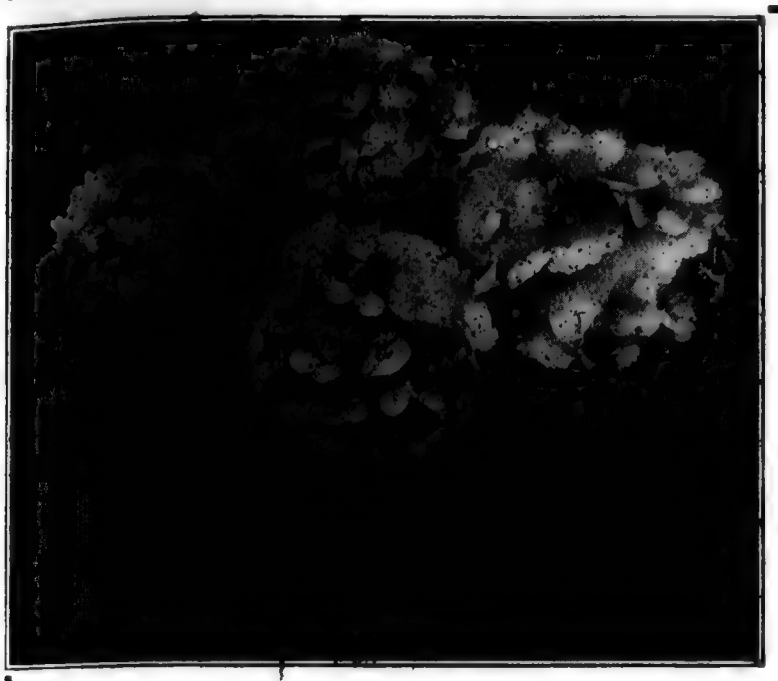
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ORCHIDS, PALMS
and plants of every variety.

Mention The Review when you write.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.



FRENCH HYDRANGEA

NEED ANY

HYDRANGEAS, that *are* good, that will bloom and that *will* return profits? Ours are very good this season, better than ever and they are priced right. As to varieties, we have them, all that are good, French and Otaksa, in any shade from pink to red, also white, while some come blue. Baby Bimbinette, Lilie Mouillere and Mme. Maurice Hamar especially good and in any quantity. They were grown in the field, but are now in pots and hurrying to root through and make themselves fit for forcing. We can supply them from 4, 5, 6 and 7-in. pots at 25c, 35c, 50c and 75c each; specimen plants from $1.00 to $3.00 each. No charge for packing. Delivery from Oct. 1, on. Get them early and have them established while they are full of life; it means so much to you. Order enough; business is on the mend; be ready with a big lot when money circulates again.

ROSES

Ramblers and Baby Ramblers, all on their own roots.

The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

The Baby Ramblers have been in the field for one year and have done well. The strongest only will be lifted. Do not compare them with budded stock, but as to blooming, they will do as well or better. Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen and Erna Teschendorff. 25c each, no charge for packing. Delivery from early November on.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2-in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

SPECIMEN Xmas and Easter Plants

Exceptionally well grown.

Buddleia Asiatica, 3 to 6 ft., $1.50 to $5.00 each.
Heather, Melanthera, 2 to 4 ft., $2.50 to $6.00 each.
Acacia Longifolia, $5.00 to $10.00 each.
Standard and Bush Genistas, $2.50 to $6.00 each.
Bougainvillea Sanderiana, pyramid and globes, $2.00 to $8.00 each.
Hydrangeas, mixed French varieties, 15 to 25 branches, $2.00 to $3.00 each.
Hydrangea Trophie, the best red, 15 to 20 branches, $2.50 to $3.50 each.
Crotons, choice broad-leaf varieties, 4½-in., $75.00 per 100.
Deutzia Gracilis, 6 and 7-in. pots, at $50.00 per 100.

All stock in A-1 condition.

Cash with order or satisfactory reference.

A. L. MILLER
Sutphin Road and Rockaway Boulevard
JAMAICA, N. Y.

Field-Grown Hydrangeas

Heavy, two-year plants, well pinched, eight to ten shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz.; $50.00 per 100.

Mme. Chautard **Mme. E. Mouillere**
Bouquet Rose **Lilie Mouillere**
Baby Bimbinette

THE STORRS & HARRISON CO.
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FOR
Peppers, Cyclamen, Ferns and Brilliancy Coleus
See classified ads in last week's Review.
Soft wooded stock will soon be ready.
GEO. A. KUHL, Wholesale Grower, **Pekin, Ill.**

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

had been shipped a long distance, their quality was exceptional. He was introducing here the only gladiolus named after a Rochester girl, Helen Franklin. Among other varieties in gladioli he showed were Peace, Mrs. Watt, Evelyn Kirkland, Princepine, Mrs. F. K. Pendleton, Mrs. Francis King, Panama, Bertrix, Pride of Hillegom, Pride of Goshen, Pink Perfection, Crystal White, Goliath, Independence, Mrs. Keur, Gretchen Zang and others. The last two days of the week an exquisite collection of dahlias of the better varieties were seen, such as Madonna, Latonia, Rose Gem, Maude Adams, American Beauty and Mina Burgle. Mr. Cogger is exhibiting at the New York state fair this week.

Charles W. Curtis had a fine display of flowers and plants. He exhibited good specimen plants of coleus and begonias. One good-sized orchid plant showed several blooms. The window boxes filled with ferns and begonias were attractive. Excellent zinnias, lemon marigolds, asters and several large vases of gladioli completed this exhibit.

L. T. Bryant, of Newark, N. Y., had a good collection of between fifty and sixty varieties of gladioli. Of these three new varieties were greatly admired, Liebesfeuer, Golden Measure and Negerfuerst. Good vases of statice in lavender and white were seen, as well as a good quantity of bittersweet, which was hung in the background.

Vick's Fine Collection.

James Vick's Sons had a splendid collection of annuals and perennials, well arranged, which occupied considerable space. Their usual display of cut flowers included, in part, Crego asters, zinnias, candytuft, montbretias, lilies, marigolds, hydrangeas, spiræas, mignonette, gaillardia, coreopsis, helianthus, cosmos and Hyacinthus candicans. In gladioli, King George, Prince of Wales, Willy Wigman and Attraction were worthy of mention. A large bed of cherries had for background Amarantus Sunrise and Amarantus Sunset. The latter is new this year and is well colored in yellow and red. Their new aster, Peerless Yellow, was accepted as quite good. Some fine dahlias were seen here, among them being Darkness, a wonderful flower, rich in its dark, velvety shades.

Hans Müller, of Pittsford, N. Y., made an exquisite bed of cockscomb, Celosia cristata, in which there were many beautiful shadings in red and yellow.

H. B. Schell had an exceedingly good collection of gladioli, in which Mary Pickford, American Beauty, Germa, Flora, Pink Perfection, Liebesfeuer, Independence and Frank Pendleton were featured. His dahlias were also quite good, among them being Jack Rose, Mina Burgle, Morning Star, Queen Wilhelmina and Fashion.

Harold D. Phelps, landscape architect of the Pinnacle Garden Shop, prepared a fine grouping of shrubbery and evergreens. A brick walk, rustic furniture, and boxes of brick, red geraniums and small ferns were well arranged.

Not only were flowers seen in the floral hall, but literally all over the grounds. Large and small baskets of flowers were used to decorate the booths. In the paddock gladioli and asters were used extensively on the lower and higher jumps and other convenient spaces. Record-breaking crowds attended this year, the weather remaining ideal throughout the whole period. H. J. H.

Permanite

SOME MORE REDUCTIONS in the PRICE OF GARLAND PRODUCTS.

Last week we told you of the radical drop in the price of GARLAND GREENHOUSE WHITE PAINT.

It may interest you to know that there have also been reductions in the price of L. C. M. S. BOILER SETTING CEMENT, PYROBIAN HOT SURFACE PAINT and other products used by Greenhouse men. Write for our prices—you'll be surprised.

Yours for Real Economy

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Carnation Plants

Pot-grown **Enchantress,** 4-in., $6.00 per 100. Packed free in paper pots.

Field-grown **Winsor, Enchantress and Alice,** $6.00 per 100. Packed free.

Cyclamen

First-class stock, consisting of the best named varieties, including Red, Salmon, Pink, Etc.

While stock lasts:

4 -inch at.....$25.00 per 100
3 -inch at..... 10.00 per 100
2½-inch at..... 5.00 per 100

Cash with order *No charge for packing*

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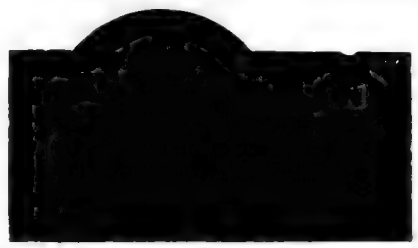
2½-inch Pots

$25.00 per 100

Also larger sizes

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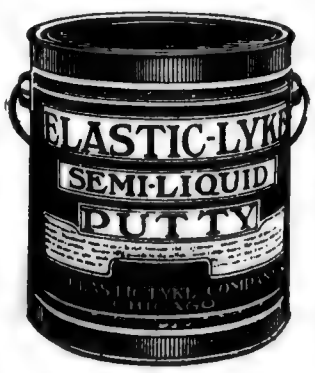
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For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

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Better Paint Cannot Be Made.

5-gal. cans, per gal..... $2 45
½ bbl., about 30 gals., per gal..... 2.20
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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$4.95	$54.45	$412.50
20	18 in.	3.65	39.60	322.30
30	16 in.	2.60	28.60	220.00
40	14 in.	2.10	23.65	187.00
50	12 in.	$1.45	$16.50	$126.50
60	10 in.	1.00	10.90	85.25
70	8 in.	.85	8.80	67.10



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

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Seeds, Plants, Bulbs, Supplies
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We Can Save You Money

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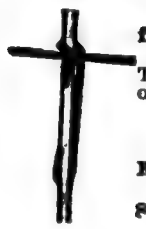
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for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
Price .....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.
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THE UNIVERSAL
CARNATION SUPPORT



is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.
(Patented) The Universal Wire and Iron Works
Wauwatosa, Wis.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

AMOUNT OF FUEL NEEDED.

Have any actual tests been made as to the difference in the amount of fuel required to heat a carnation house and a rose house during the winter months? If this subject has been discussed in a previous issue I have overlooked it and I shall appreciate it if you will give me the information. M. F. C.—Utah.

Not only will the amount of coal required for rose and carnation houses depend upon the average temperature outside, but the ratio between the amounts required for the two classes of houses will vary under the same conditions. With a minimum temperature of zero, a rose house will require about one-third more coal than a carnation house, while with 15 to 20 degrees above zero, as a minimum, a rose house will use nearly fifty per cent more coal than a carnation house.

Putting it another way, if a carnation house needs forty pounds of coal for each 1,000 square feet of glass, a rose house will make use of something more than fifty pounds each day in sections where the minimum temperature is zero, while sixty pounds per thousand square feet would be used to heat a rose house with the minimum 15 to 20 degrees above zero, provided, of course, forty pounds would be needed to heat a carnation house.

NUMBER AND SIZE OF FLOWS.

I have a greenhouse, 20 x 60 feet. It is six feet high at the sides and eleven feet to the ridge. It runs east and west, and has a tight, uneven-span roof, with the long span on the south side. There are two glass gables and there are thirty-six inches of glass in the south wall. The boiler house is at the southeast corner, below the house and the returns. I am going to use a Wilks boiler, 24 x 42. The heater will be connected with an expansion tank. Will you advise me as to the number of flows and returns and the correct sizes to use? H. C. H.—Wash.

The letter is not definite as to the minimum temperature that must be provided for. Taking 25 degrees above zero as a minimum, the house can be heated by using two 2½-inch flow pipes on the side wall plates and, after running them to the farther end of the house, by connecting each flow pipe with three 2-inch return pipes to be carried under the benches. This would require two flows and six returns. In case the temperature does not go below freezing, it will only be necessary to use two returns with each flow pipe. At the most not more than 300 square feet of radiation



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Order Now

Kroeschell Hot Water Boilers

are giving satisfactory service in large and small ranges all over the country. Growers who own them are constantly advising others to install Kroeschell Boilers. If you are in a hurry, telegraph or telephone at our expense.

KROESCHELL BROS. CO.

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HOW ABOUT THAT NEW BOILER?

YOU ARE SAVING MONEY IF YOU BUY A
Wilks Self-Feeding Hot Water Boiler
BUILT FOR BEGINNERS

It will stand between you and future worry and unnecessary expense



WILKS HOT WATER BOILERS

are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

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GULF CYPRESS

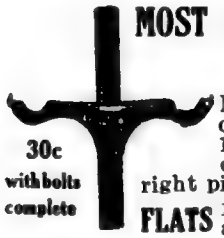
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET



30c with bolts complete

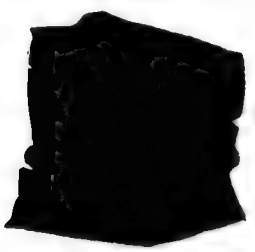
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK
WOVEN HOSE



Remnants, 12 ft. and up, coupled, **12c** per ft. This hose is cheap at twice the price.



Metropolitan Patented
BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE
VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

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KEEP A DAILY RECORD OF TEMPERATURES IN YOUR GREENHOUSES



ORDER NOW
$40.00

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER COMPANY
65 Shirley Street, [illegible] 75-19 BOSTON, MASS.

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It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

Mention The Review when you write.

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

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YOU SHOULD KNOW

More about
Fisher Steam Specialties
Write for our interesting catalogue

THE FISHER GOVERNOR CO.

MARSHALLTOWN, IOWA.
Agencies in all principal cities.

Cokal Hand Stokers SAVE COAL

Ask us to send our combustion engineer

COKAL STOKER CORPORATION
1039 No. Clark St. CHICAGO, ILL.
Phone Superior 7701

Mention The Review when you write.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Mention The Review when you write.

IT PAYS TO USE— **ELASTIC FIRE BRICK** In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

will be required and, unless another house is to be added, the boiler described is several times larger than is needed.

COLORADO DAHLIA SHOW.

The first annual dahlia show of the Colorado Dahlia Society was held at the Rink, Denver, Colo., September 2 and 3. It was a great show. The large building was filled to overflowing with a gorgeous display of dahlias. Among the exhibitors were a number of growers who are professionals and many who grow for pleasure and sell some roots.

B. T. Townsend made the finest display of high-class varieties. They were wonderful. The price of a dahlia root has no terrors for Mr. Townsend if he wants it. He also raises some high-class seedlings of his own, that will be heard from in the future. The prizes in the professional classes went to W. W. Wilmore, R. T. Davis and F. W. Carlson, whose displays were exceedingly fine. The Sunshine Dahlia Garden and L. M. McHenry also had fine displays, as did many others in the amateur and semi-professional classes.

Much of the success of the show was due to the efforts of the committees in charge. The chairmen of the committees were as follows: Arrangements, George W. Beyer; program, B. T. Townsend; exhibition, Mrs. G. A. Warfield; decorations, R. T. Davis; music, Frank Corbin; publicity, J. A. Bixby, and prizes, C. R. Root.

The judges in the various events were: Class A—W. R. Hines, W. C. Borst and E. P. Miller; class B—W. W. Wilmore, B. T. Townsend and A. Kohankie; class C—S. R. DeBoer, R. T. Davis and F. W. Carlson; class D—George W. Gero, Lewis McHenry and George H. Beyer; open class, W. R. Hines, G. H. Reed and A. Kohankie.

Beacon, N. Y.—An accident some time ago which has affected his right ankle and knee occasioned the doctor's orders for rest under which Benjamin Hammond, accustomed to incessant activity, now is chafing. It is hoped he will not long be compelled to undergo his enforced period of inactivity.

The Proof of the Pudding—



Showing Ease of Installation

you know the rest. And the proof of the value of a

PLIBRICO JOINTLESS FURNACE LINING

setting is in the **service** it gives.

Hundreds of satisfied users of **PLIBRICO** attest to its money, time and fuel-saving qualities.

Give it a trial in **one** boiler—front arch, back arch, baffles, side walls, or bridge walls—and we believe you will join the throng of **PLIBRICO** users.

Ask for our book D-41, on "Modern Furnace Building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.



JOINTLESS FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.

—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. Foundry St **Newark, N. J.**

PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch — We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

SMOOTH-ON
TRADE MARK REG. U.S. PAT. OFF.

This Coming Winter--

is going to be a severe one according to reports.

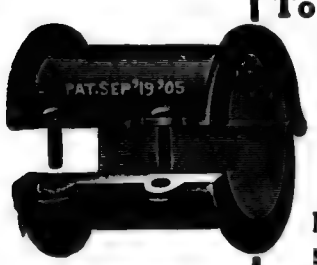
If you have not thoroughly inspected your greenhouse heating system—do it now.

No need to install a new heating plant merely because there is a crack or leak in the pipe lines or boiler—repair these defects yourself with Smooth-On Iron Cement No. 1. Smooth-On will make a quick, economical and permanent repair.

Write for book
"Instruction Book No. 18"

Smooth-On Manufacturing Co.
307 **Jersey City, N. J., U. S. A.**

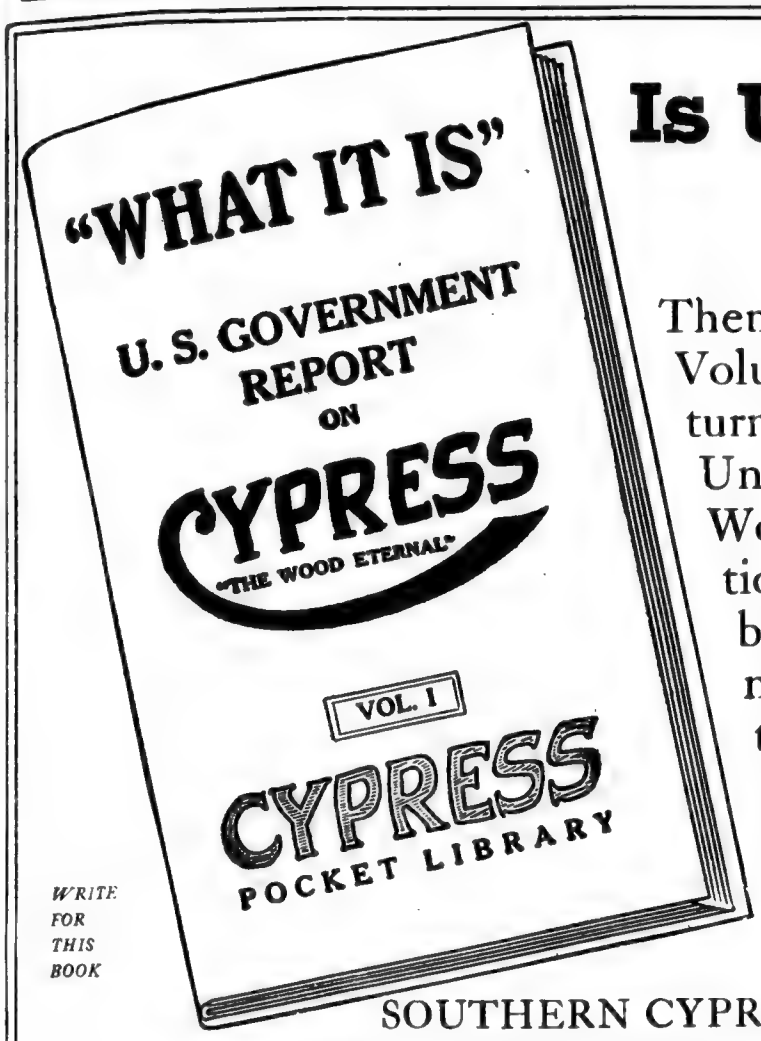
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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.



WRITE FOR THIS BOOK

Is Uncle Sam's Word Good Enough?

Then Mr. Greenhouse-man, just write for Volume I of the Cypress Pocket Library, turn to page 34 and read what our respected Uncle has to say about Cypress ("the Wood Eternal") for greenhouse construction. You'll then see why sash, frames, benches, boxes, etc., for greenhouse use, not made of Cypress are not as good as they ought to be. WHY? (It's your question.) 42 other volumes, all free. Full list in Volume I. Write and it comes.

Also ask for Vol. 3, the Greenhouse Book.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION
1230 Poydras Building, New Orleans, La., or 1230 Graham Building, Jacksonville, Fla.

Insist on TRADE-MARKED Cypress at Your Local Lumber Dealer's. If he hasn't it, *LET US KNOW IMMEDIATELY.*

Morehead
Back to Boiler
SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.

Our Hand Stoker
IS A GOOD ONE FOR **FLORISTS**
Address,
FEDERAL HAND STOKERS
71 W. Maple St. Chicago, Ill.

Always mention the Florists' Review when writing advertisers.

Asbestfalt
(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

TORONTO, ONT.

Business is recovering slowly from the drop that took place during the warm weather. Though it is still warm, the people have generally returned to the city. Schools opened Tuesday, September 6, and the return to the city is usually timed with the opening of the schools.

The Canadian national exhibition, now going on in the city, has made a considerable amount of work for some of the florists, as many of the exhibitors keep their booths decorated during the exhibition. The display of ferns and plants in the Horticultural building is good. Prominent among the winners were noted the names of Sir Henry Pellatt, Thomas Manton and the Dale Estate.

There are plenty of flowers to take care of the trade. Two funerals of prominent men recently took a great many flowers. These were Sir Sam Hughes, former minister of militia, who organized the Canadian contingent, and Lionel Clark, lieutenant-governor of Ontario. J. J. H.

NEWARK, N. J

Now that Labor day is past and the vacation period is drawing to a close, Newark florists look for some improvement in their transient trade, although, because of the many people out of work, this naturally will not be so great as when general business conditions were better. There, doubtless, will not be any marked increase in the volume of business until after October 1.

There is still a scarcity of asters. The quality of these arriving is better than it was earlier in the season. Dahlias are weekly becoming more plentiful and the quality is improving. A few cosmos are coming into the market. Roses are more abundant than they were, but there is no overstock of them, as yet.

A notation in regard to the selling out of S. A. Rogers & Co. will be found under the heading, "Business Embarrassments." R. B. M.

Germantown, N. Y.—H. W. & S. W. Albrecht are building a new greenhouse, 26 x 100 feet, for their specialty, sweet peas, of which they are the largest growers in their section. They also are erecting a small house, 9 x 26 feet, for plants.

Okmulgee, Okla.—The Okmulgee Greenhouse Co. is planning the erection of a new greenhouse, 12x160 feet. Business is particularly good for this time of year. Carnations, mums and pot plants in large variety are ready for the opening season.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Mention The Review when you write.

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.
Quotations gladly furnished on any quantity
205-211 N. Fourth St. PHILADELPHIA, PA.

Mention The Review when you write.

GREENHOUSE GLASS
LOW PRICES
PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

SOMETHING NEW IN
Greenhouse Glass
"FLAT CRYSTAL GLASS"
Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT MICH.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

There are two ways of getting acquainted in the business world; one way is fair and square and the other way is NOT.—JIM.

Ain't that little statement just ringing with truth and ain't it easy to see whether or NOT a fellow has the goods? Jim thinks it is, for from the very start I've stuck to a plan that sooner or later will win.

I'm the guy you're hearing about that's turning out the wonderful JIM'S ELASTIC GLAZING PUTTY in a beautiful GRAY COLOR, that lasts longer than anything you ever used and sets up elastic just like my name says it does.

Another thing you've got to consider is that if you want to remove my material after it's been on a few years, it's easy.

On new houses you can use JIM'S ELASTIC for bedding and also for running over the top of the bar on old, leaky houses and man, oh man, you'll have a tight house.

Making a real gum glazing material in GRAY COLOR ain't hard, for my formula is like our ball team; it's a World's Champion. Respectfully yours,

JIM.

If you haven't seen my material the treats are on me and I'll send you a free sample QUICK, if you use the coupon below or write me.— JIM.

Recommended and guaranteed by THE QUALITY BRANDS COMPANY, Cleveland, Ohio.

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY, Cleveland, Ohio

I am interested in JIM'S ELASTIC, the GRAY COLOR glazing compound, and would like a free sample. I have ..... feet of glazing work to do.

Name..... Address.....

HART BRAND
Greenhouse White Paint

Is a pure **LEAD**, Oil and **ZINC** Paint sold under the manufacturer's guarantee as per formula below:

Pigment		Vehicle	
Lead.....	84.000	Linseed Oil...	96.400
Zinc.....	15.985	Japan Dryer..	1.800
Carbon Black.	.015	Turpentine...	1.800
	100.000		100.000

Gallons, $3.00.
10 gallon lots, per gallon, $2.90

For Glazing use

Lexonite Glazing Compound

Prices quoted on request

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

INDIANAPOLIS, IND.

The Market.

The supply continues almost as heavy as it was last week, but the demand has been a little better, causing less stock to be wasted. Roses continue in large supply and range in price from $2 up per hundred. Large quantities can be purchased at rare bargains. Asters are numerous, although fine ones are not so plentiful. Medium and poor ones predominate. Dahlias have been appearing in large quantities. Some of these are especially fine, but the price remains low on account of the glut in general.

Carnations are beginning to be a large item. The blooms are fairly good, but the stems remain short. These are priced at $2 and $3 per hundred. Gladioli are less abundant, although all that are needed are available. Lilies are plentiful at from $2 to $2.50 per dozen. Chrysanthemums are seen in some of the display windows, but these are the first of the season. Other miscellaneous flowers are zinnias, delphiniums, larkspur, cosmos, etc.

Allan Humason, of Chicago, has been calling on the trade. A number of out-of-town florists were in the city and called on various tradesmen during fair week. E. E. T.

EVERYTHING SELLING WELL.

There is an infinite variety of stock offered in the Classified department of The Review, but somewhere there is a sharp-eyed reader looking for practically every item offered. It works like this:

Please stop our advertisement in the Classified department and also the To Exchange ad, as we are cleaned out of stock. We wish to thank you for the service you have given us.—Walther & Sons, St. Louis, Mo., September 3, 1921.

Discontinue the ad on glass; all sold.—John L. Wyland, Allison Park, Pa., September 4, 1921.

Kindly discontinue the snapdragon advertisement, as we are all sold out.—Wagner Floral Co., Sandusky, O., September 2, 1921.

Have so far returned over $75 in checks. Who says advertising doesn't pay?—R. O. Lommatzsch, La Grange, Ill., September 2, 1921.

All sold. I got orders enough in the first mail to take more plants than I had to sell. That's going some.—M. M. Lathrop, Fairside Greenhouses, Cortland, N. Y., September 8, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

ITHACA, N. Y.

Alex Lurie, who recently sold his interest in the BluMaize Blossom Shop at Ann Arbor, Mich., has become affiliated with the Bool Floral Co., here, in the capacity of manager after its incorporation. R. J. Roskelly is president, while A. H. Nehrling, formerly of Crawfordsville, Ind., and now professor of floriculture at Cornell, is a member of the board of directors, as well as Mr. Lurie.

GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue
CHICAGO, ILL.

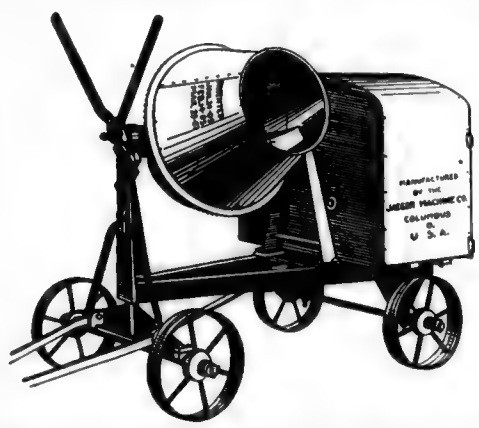
The More The Merrier

When Smith sends an order to us, we all set about to get his order out promptly and correctly. In our organization personal attention is given every order we fill or letter we write, from start to finish. Every one of us has some part to do in filling Smith's order and we don't want Smith to come back and say the very part I did on his order was all wrong or showed poor workmanship. We all know that everything we do for, or furnish Smith must be right and all customers are Smiths.



We sell Ventilating Equipment and Greenhouse Fittings of all kinds. You try us.

ADVANCE CO., Richmond, Ind.



The Jaeger Mixer

Will improve your place. You increase the value of your property by making improvements that will last. Concrete is the logical material for universal use.

These improvements are easily and quickly made with a JAEGER MIXER.

The JAEGER MIXER sells at a low price and will pay for itself on the first job or two.

Full information on request.

THE JAEGER MACHINE CO.
526 Dublin Ave., COLUMBUS, OHIO



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid, $2.10.

Elmer D. Smith & Co., Adrian, Mich.

"Plantlife"
Trade-mark Reg. U. S. Pat. Off.
Makes House Plants Grow
R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Greenhouse Construction Material

FITTINGS — HOTBED SASH

SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

ST. LOUIS POTTERY & MFG CO

ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave. ST. LOUIS, MO.

Mention The Review when you write.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.
3248 W. 31st Street CHICAGO, ILL.

Mention The Review when you write.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them. It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave., ST. LOUIS, MO.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**

Mention The Review when you write.



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

Mention The Review when you write.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

Mention The Review when you write.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

KANSAS RED POTS

All regular sizes in Standards. Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases.

Write for Prices

The Pittsburg Clay Products Co.
Pittsburg, Kansas

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.

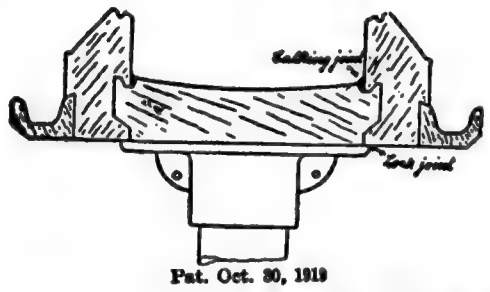
Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus
T. J. Callahan Co.
12 South Canal St. — Dayton, O.

"A satisfied customer is the best AD"



Messrs. H. G. HULBERT & SON, Hubbard, Ohio, write:

"We are more than pleased with the last house furnished by your firm and hope to have more of them soon. The LEAK-PROOF gutter is great."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

PROVIDENCE, R. I.

The Market.

Stimulated by the cooler weather, business the last week has shown a slight gain and the general sentiment apparently indicates an active demand during the coming season. Some of the finest asters seen this season are being displayed among the late offerings and these are giving the few early stort-stemmed carnations, mostly field-grown, that have put in an appearance a hard run. Roses are making a good showing from the early cuts and nearly all the growers report an encouraging outlook.

Gladioli are now at their height and it is wonderful what a great stride they have made in popularity during the last few years. Where, a few years ago, a limited number of stray spikes of somewhat indifferent quality were to be seen in the stores, now whole window displays are made of gaudy gladioli.

Various Notes.

W. A. Bowers, Inc., made a big run on gladioli Saturday, September 10, offering more than 10,000 spikes, the cut from one farm which they commandeered.

Archie Aikens, of the Colonial Flower Shoppe, was a business visitor in Boston last week.

Mr. and Mrs. Louis Barker, of Warren, are on a vacation trip by automobile over the Mohawk trail and through the Berkshires.

B. M. Latham is cutting more than 500 spikes of gladioli for the Providence market daily. He has more than an acre under cultivation at North Scituate and expects to harvest at least 250,000 bulbs.

Frederick Dietz, of French street, was in New York and vicinity last week.

S. A. Dawson, representing the Burlington Willow Ware Co., of Burlington, Ia., was a caller upon the trade here last week.

Bowers & Reisnick are getting ready for an early opening of their wholesale department, stock for which is already arriving.

The Hoxsie Greenhouses, at Hoxsie station, has had its largest cut of gladioli in its history this year, running up to several thousand spikes daily.

Chipman, of Woonsocket, R. I., has been making some radical changes in his office, which has been entirely rebuilt, with new showcases, icebox and display facilities.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.



The KLINKER-KUTTER Shaking Grate

CUTS COAL COSTS

The KLINKER-KUTTER GRATE WORK?

67 West Maple Street Chicago, Ill.



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

CUT TOBACCO STEMS

Fresh dry stems—cut in ½-in. to 2-in. pieces Used as a mulch, helps to destroy larvae of many injurious insects. A good fertilizer. Packed in burlap bags. F O. B. Lancaster, Pa. 250 lbs., $4.00; 1000 lbs., $13.00; 2000 lbs . $25 00.

FINE TOBACCO DUST

100 lb. bag, $3 00; 500 lbs.. $10.00.

TOBACCO PRODUCTS CO.,

Box 282-B LANCASTER. PA.

Miss Annie Peckham, of Carpenter street, has returned from a three weeks' automobile trip.

Peter S. Byrnes, of the Homogansett Greenhouses, Wickford, has had several large decorations at Watch Hill, Narragansett Pier and Point Judith recently.

The Colonial Flower Shoppe had a large wedding decoration last week.

Miss Ellen T. O'Connor has renovated her store at 289 Thayer street and is ready for the new season, for which she is optimistic.

Large numbers have visited the Hillcrest Dahlia Garden at North Scituate the last week to view the handsome display shown there. W. H. M.

Marietta, Ga.—Mrs. Henrietta Meinert has just completed the erection of an up-to-date greenhouse. She will make bulbous stock of all kinds a specialty and a small stock of blooming plants will also be grown. Two Atlanta flower houses have already ordered their flowers for the next season from Mrs. Meinert.

Introducing—

HALL'S
NICOTINE INSECTICIDES

—an improved group of tobacco products designed to completely control plant-lice, thrips and similar soft-bodied insects. Nicotine percentages guaranteed.

SPECIAL scientific processes of manufacture and a large supply of raw materials, permanently assured, enable us to offer this unusually effective group of insecticides.

Whether your problem is one of fumigating or vaporizing, spraying or dusting, you can absolutely rely upon one of the four Hall products.

Hall's Nicotine Insecticides are:

Hall's Nicotine Fumigator (12½% nicotine guaranteed) for fumigating greenhouses.

Hall's Free Nicotine (40% nicotine guaranteed) for greenhouse spraying.

Hall's Nicotine Sulphate (40% nicotine guaranteed) for outdoor spraying.

Hall's Tobacco Dust (1% nicotine guaranteed) for dusting.

As a florist, you are probably most interested in

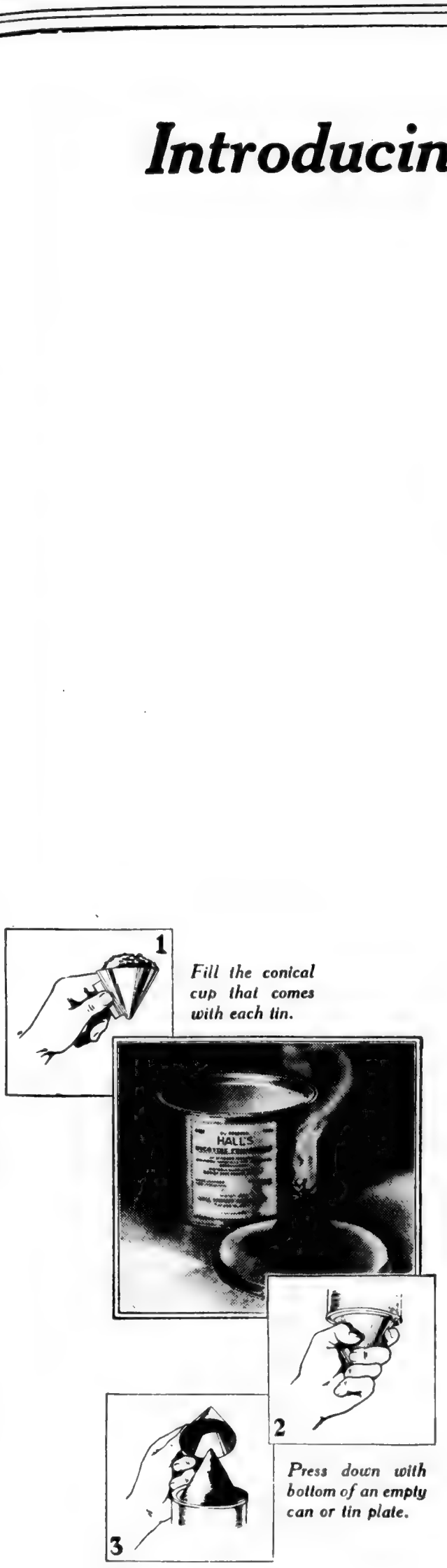
Hall's Nicotine Fumigator

A specially prepared tobacco powder saturated with 12½% pure nicotine—*guaranteed*, which is the correct amount for economical and effective fumigation.

Simple to use. A measuring cup comes with each tin. That is all you need in the way of equipment. (See illustration.)

Hall's Nicotine Fumigator is packed in air-tight tins and retains its strength indefinitely. It lights quickly, burns evenly and will not go out. In addition to these improvements, Hall's is cheaper per ounce of nicotine content than any other fumigator.

1 pound tins, $1.25—2½ pound tins, $2.50—10 pound tins, $8.50. If your dealer cannot supply you write us direct.



HALL TOBACCO CHEMICAL CO.
St. Louis, Mo.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, well branched, field-grown, 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00; well rooted cuttings, $5.00 per 100, $40.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

ALTERNANTHERAS

ALTERNANTHERAS, RED AND YELLOW.

	Per 1000
Rooted cutings	$10.00
Extra strong, 2¼-in.	25.00

500 at 1000 rate. Packing free. Cash.
LEWIS HOUSE OF FLOWERS,
Pontiac, Mich.

Alternantheras, red, yellow and green, strong rooted cuttings, $10.00 per 1000; extra strong 2¼-in., $30.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, rooted cuttings, $10.00 per 1000. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Alternantheras, rooted cuttings, red, brown and yellow, $8.00 per 1000. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

DOUBLE TRAILING SWEET ALYSSUM.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

DOUBLE SWEET ALYSSUM.
Strong stock, 2¼-in., $4.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

AMARYLLIS

AMARYLLIS.
Amaryllis Vittata Hybrids will be in great demand this winter; easily forced and the most showy flower you can grow; fall delivery; blooming bulbs.
2 to 3 inches in diameter.....$35.00 per 100
3 to 4 inches in diameter..... 50.00 per 100
25 at 100 rates.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

Guernsey Lily, Nerine Sarniensis; crimson scarlet blooms. Ask for prices.
Draime Brothers, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Kiehm's Nurseries, Inc., Arlington Heights, Ill.

See nursery stock ad for 3 var. of Ampelopsis.
J. Dvorak, Nurseryman, Hempstead, N. Y.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

Water Lilies, white with yellow center, large-blooming plants, $3.50 per 10, $30.00 per 100, $250.00 per 1000; Water Hyacinths, 60c per 10, $3.50 per 100, $30.00 per 1000; Water Lettuce, 75c per 10, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

WATER HYACINTHS,
$4.00 per 100, prepaid. Cash.
C. A. HALEY, YELLOW SPRINGS, O.

ASPARAGUS

ASPARAGUS PLUMOSUS.

5000 heavy, compact plants
from 3-in. pots,
$10.00 per 100.
Careful packing.
Cash with order.

BALTIMORE WHOLESALE FLORISTS,
13 E. Centre St., Baltimore, Md.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Sprengeri, 2¼-in.	$ 4.00	$35.00
Sprengeri, 3-in.	7.00	60.00
Sprengeri, 4-in.	12.50	110.00
Plumosus, 2½-in.	5.00	45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

PLUMOSUS SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS.

Sprengeri, 1½-in. pots, $3.50 per 100,
$30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Sprengeri, 3½-in., very strong	$12.50 per 100
Sprengeri, 2¼-in., ready to shift	5.00 per 100
Plumosus, 3-in., extra good	10.00 per 100
Plumosus, 2¼-in., ready to shift	5.50 per 100

J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Plumosus, 2¼-in.	$4.00 per 100, $35.00 per 1000
Plumosus seedlings	10.00 per 1000
Sprengeri seedlings	10.00 per 1000

Sprengeri, strong, transplanted, as good as 2-in., $2.00 per 100, $18.00 per 1000. Cash.
HARRY M. BUCKLEY, SPRINGFIELD, ILL.

OUR "WORTH MORE" QUALITY
Asparagus, Plumosus and Sprengeri.

	Per 100	Per 1000
Plumosus Nanus, 2¼-in.	$5.00	$45.00
Sprengeri, 2¼-in.	5.00	45.00
Sprengeri, very strong 3-in.	10.00	90.00

J. B. GOETZ SONS, SAGINAW, MICH.

SEEDLINGS,
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS SPRENGERI.
Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Asparagus, Plumosus and Sprengeri, strong 2-in., $3.00 per 100.
Wisely Flower & Seed Store, Murphysboro, Ill.

EXTRA STRONG SEEDLINGS.
Asparagus Elongatus, $2.50 per 100, $20.00 per 1000; Sprengeri Compacta, new, $3.00 per 100, $25.00 per 1000; Plumosus, $1.50 per 100, $6.00 per 500, $10.00 per 1000, postpaid. Cash.
F. W. FLETCHER, ORLANDO, FLA.

ASPARAGUS PLUMOSUS.
Very good 3-in., $8.00 per 100.
Ready for shipment.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

ASPARAGUS PLUMOSUS.
Fine stock,
5-in. ready for shift,
$35.00 per 100.
THE CELINA GREENHOUSE CO.,
Celina, O.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

PLUMOSUS AND SPRENGERI.
Asparagus Plumosus, extra strong 2½-in., $5.00 per 100.
Sprengeri, 2½-in., $4.00 per 100. Cash, please.
GEO. MONCUR, WOODSTOCK, ILL.

Asparagus Sprengeri, extra strong field-grown, for 4-in., 5-in., 6-in. and 7-in. pots, 10c, 15c, 20c and 25c each. Worth the money. Shipped at once. Cash, please.
Warren Huckleberry, North Vernon, Ind.

ASPARAGUS PLUMOSUS.

Fine, 2½-in.	$ 6.00 per 100
Strong, 4-in.	15.00 per 100

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

ASPARAGUS PLUMOSUS.
2¼-in. .....$5.00 per 100
These were grown from our own greenhouse grown seed; fine plants.
E. R. POUND, NEWARK, O.

ALBUM OF DESIGNS,
Better than ever before.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

ASPARAGUS SPRENGERI.
3-in., ready for shift, bushy plants..$6.00 per 100
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

20,000 ASPARAGUS SPRENGERI.
To move quick, we offer from 2-in. pots at $2.50 per 100, $24.00 per 1000. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Asparagus, Plumosus and Sprengeri seedlings, $1.25 per 100; 2¼-in., $4.00 per 100. Parcelpost prepaid. Cash. West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

1500 Plumosus, 2-in.	$4.00 per 100
1000 Sprengeri, 2-in.	3.50 per 100

TOM KNIPE, KOKOMO, IND.

Asparagus: Bench Plumosus and Sprengeri as large as good 3-in., 8c; as large as 2¼-in., 4c. Postpaid.
Maple Park Greenhouses, Sullivan, Ind.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong stock, ready for shift, 2¼-in., $3.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

ASPARAGUS SPRENGERI,
3-in., $8.00 per 100, $75.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, strong, clean, bushy 2-in. plants, $5.00 per 100. Cash.
Cottage Greenhouses, Litchfield, Ill.

ASPARAGUS SPRENGERI,
2¼-in., 4c each;
3-in., $7.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, good 2-in., $3.50 per 100; extra bushy 2½-in., $5.00 per 100.
A few nice Plumosus, 3-in., $9.00 per 100. Cash.
L. E. Klopp, Kankakee, Ill.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

ASPARAGUS SPRENGERI,
2-in., $4.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Asparagus Plumosus and Sprengeri, good, strong plants, 2½-in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Asparagus Plumosus, from 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Peter Weiland, New Castle, Ind.

Asparagus Sprengeri, strong, clean stock, 3-in., $8.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Asparagus Sprengeri, 2½-in., $4.50; 3-in., $7.00; 4-in., $12.00 per 100. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, 2-in. stock, ready for a shift, $3.00 per 100, $25.00 per 1000.
A. C. Floral & Seed Co., Arkansas City, Kan.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, $7.00 per 1000, prepaid and insured. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $10.00 per 1000.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Sprengeri, strong 3½-in., $12.00 per 100. Heiser Floral Co., Hamilton, O.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 4-in., $15.00 per 100.
R. K. Stokesberry, Leetonia, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation ad.
J. C. Steinhauser, Pittsburg, Kan.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c; 4-in., 75c; 5-in., $1.50 each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

AZALEAS

Azalea Indica Formosa and Omuraski, pinks, Alba and Amoena, from beds, $18.00 and $13.50 per 100, better than 3-in. and 2¼-in. stock; well rooted cuttings, $9.00 per 100, $75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

BEGONIAS

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y

Begonia Chatelaine, extra strong 3-in., $10.00 per 100; 4-in., $20.00 per 100. 5 per cent for packing.
James S. Hayes, Topeka, Kan.

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.

BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
All particularly fine, stocky plants.
Improved Lorraine,
3-in., 30c each;
4-in., 50c each.
Melior,
3-in., 35c each.
Luminosa,
2½-in., 8c each;
2-in., 6c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO., DENVER, COLO.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.

Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
107-115 Wesley Ave., Hornell, N. Y.

GROWN FOR THE TRADE.
An exceptionally fine lot of plants.
Begonia Pride of Newcastle, 2000 3-in., several times cut back; ready to pot on for the Christmas trade, $20.00 per 100, $175.00 per 1000.
FREW & JACKSON,
Conneaut, O.

GLOIRE DE CHATELAINE BEGONIAS.
Well established, 2-in.,
$6.00 per 100, $50.00 per 1000;
250 at 1000 rate. Immediate delivery.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

CINCINNATI BEGONIAS.
Extra fine 4-in.,
75c each.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

BEGONIAS—GOOD STOCK.
Chatelaine, Luminosa, 4-in.....$20.00 per 100
Chatelaine, Luminosa, 5-in..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 4-in., $15.00 per 100.
B. L. Gibbs & Son, Cumberland, Md.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

BEGONIA CHATELAINE,
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonia Vernon, light and dark pink colors mixed, choice and extra strong 2½-in. ready for 4-in., $6.00 per 100. Cash. Packing free.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Corallina de Lucerne, 2½-in., $12.00 per 100; ship at once. Cash with order.
Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

Begonia Chatelaine, 4-in. and 5-in., 15c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Begonia Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonia Prima Donna, nice, well-grown plants, 2¼-in., $4.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

Begonia Vernon, 3-in., $8.00 per 100. October 1 delivery. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Mrs. Patten, strong 4-in., $20.00 per 100. D. R. White, Sandusky, O.

BERBERIS

JAPANESE BARBERRY.
We offer 15,000 Berberis Thunbergii, 2 to 3 feet, bushy. Write for prices.
ROHLF'S NURSERIES, DAVENPORT, IA.

BERRIED PLANTS

CLEVELAND CHERRIES.

600 extra good
5-in. pot-grown plants,
well berried and ready to shift,
$25.00 per 100.
No charge for packing.
Cash, please.

JOHN A. KELLER CO.,
135 E. Main St., Lexington, Ky.

NEW CLEVELAND CHERRIES, ALSO YELLOW VARIETIES.
Field-grown plants, $30.00, $40.00 and $50.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS,
2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

IMPROVED TYPE.
Cleveland Cherries, beautiful, field-grown plants full of berries right on top of the foliage, suitable for 4½-in. to 6-in. pots, 10c, 15c, 20c and 25c each. We guarantee satisfaction. Packed light.
GOVE THE FLORIST,
Burlington, Vt.

Cleveland Cherries, out side grown, in plunged pots; these plants will be just right for Christmas as they are fruiting now, 4-in., 20c each, $18.00 per 100; 5-in., 25c each. No packing charges. Cash only
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, best strain, outside grown in plunged pots, 12 to 16 ins. high, 4-in., ready for 5-in. and 6-in., 25c; same, 3-in., 15c.
Celestial Peppers, same, 3-in., 15c. No setbacks; first size and extra fine.
Maple Park Greenhouses, Sullivan, Ind.

CLEVELAND CHERRIES.
Bushy, well berried, field-grown,
ready for 5-in. and 6-in. pots,
$9.00 and $12.00 per 100.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Cleveland Cherries, out-door-grown, well branched, 4-in. pots, 15c; second size 10c each. Satisfaction guaranteed, or return at our expense; none better for the money.
C. R. Wills & Sons, R. R. No. 7, Greenville, O.

JERUSALEM CHERRIES.
Large, bushy, field-grown plants, full of berries, $12.50 per 100.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

Cleveland Cherries, in bloom and fruit, 3½-in., $6.00; 4-in., $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

BERRIED PLANTS—Continued

Cleveland Cherries and Holly Berry Cherries, fine plants, full of fruit and buds, 4-in. pot-grown, $25.00 per 100. Packing free. Cash.
Louis Haury, Jr., 36 City Market, Nashville, Tenn.

PEPPERS AND CHERRIES.
Bird's-Eye Peppers, 4-in., 18c each. Cleveland Cherries, field-grown, now in 4-in. pots, 25c each.
CHARLES SHERWOOD, WATERLOO, IA.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Cleveland Cherries, field-grown, topped and well branched, full of buds and small berries, $10.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Cleveland Cherries, full of fruit and flowers, nice, bushy plants grown in frames, ready for 5-in. and 6-in. pots, 35c and 50c.
Reicherts, 2160 Genesee St., Buffalo, N. Y.

CLEVELAND CHERRIES.
Well shaped plants full of berries; for 5-in. and 6-in. pots, 15c and 20c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, not set backs, 15c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Celestial Peppers, A1 stock, 4-in. pots, ready to shift, $3.00 per doz., $20.00 per 100, 50 at 100 rate. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Cleveland Cherries, extra strong and loaded with berries, 4-in. plants 20c each. Cash, please.
J. Zwierzycki & Sons, R. F. D. No. 9, Box No. 62, Springfield, Ill.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Celestial Peppers, strong plants with berries, 2½-in., $3.00 per 100; 4-in., $10.00 per 100.
Waco Wholesale Floral Co., Waco, Tex.

Cleveland Cherries, pot-grown, 2-in., $3.00 per 100; 3-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Jerusalem Cherries, well berried and bushy, 10 to 18 inches, 20c and 25c each.
Carl Brown, Williamstown, N. Y.

Cleveland Cherries, field-grown, well berried and bushy, 10c, 12c and 15c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, large, heavily berried plants, ready for 5-in. or 6-in. pots, $12.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Cleveland Cherries, 4-in., $12.00 per 100.
J. L. Johnson, DeKalb, Ill.

Cleveland Cherries, ready for 5-in. pots, 20c each.
R. C. Arlin, Bellevue, O.

Bird's-Eye Peppers, extra strong 4-in., $25.00 per 100. Cash. James S. Hayes, Topeka, Kan.

Cleveland Cherries, well set, 4-in., ready for 5-in. pots, 20c each. Otto P. Krueger, Toledo, O.

Cherries, fine 2½-in. plants, $4.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, 3-in., $7.50 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUGAINVILLEAS

NICE, WELL SHAPED PLANTS.
Bougainvilleas pinched back several times, well branched, 4-in. pots, $40.00 per 100; well developed, 5-in. pots, $1.25 each, up.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADS

BULBS

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.
Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of April 28, 1921.)
If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:
Early Tulips, Yellow Prince and Artus.
May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown and La Merveille.
Darwin Tulips, Clara Butt, Gretchen and Inglescombe Pink.
Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.
MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

MICHIGAN GROWN BULBS.
Tulips and Narcissi ready for immediate shipment. You have no duty to pay on these bulbs as they are all raised on our own farms at Grand Rapids, Mich. The following named varieties are all first size bulbs only:

SINGLE EARLY TULIPS.
Artus, Cramoisi Brilliant, Yellow Prince, La Reine, King of Yellow, Frederic Moore, Cardinal's Hat, Rose Grisdelin .....$2.25 per 100
Mixture of the above..... 2.00 per 100
DOUBLE EARLY TULIPS.
Murillo, La Candeur .....$2.25 per 100
LATE OR COTTAGE TULIPS.
Caledonia, Golden Gem, Picotee, Primrose, Jaune d'Oeuf, La Merveille .....$2.25 per 100
Mixed ..... 2.00 per 100
DARWIN TULIPS.
Clara Butt, Gretchen .....$2.25 per 100
NARCISSI.
Poeticus Ornatus, round-nosed.....$1.50 per 100
Alba Plena Odorata ..... 2.00 per 100
Cash. f. o. b. Grand Rapids, Mich.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

GLADIOLI FOR FORCING.
We can furnish right now Gladioli in the following varieties:

	Per 1000
America, 1½ to 2½ ins.	$25.00
Halley, 1½ to 2½ ins.	25.00
Frances King, 1½ to 2½ ins.	25.00
Panama, 1½ to 2 ins.	25.00
Mixed, mostly named kinds, 1½ to 2½ ins.	20.00
Glory of Holland, 1½ inch and up.	25.00
Hohenstaufen, 1½ inch and up.	25.00
Madam Moneret, 1½ inch and up.	25.00
Primulinus Hybrids (Oct. 1st)	16.00
Augusta, 1½ inch and up.	25.00

250 of a kind at thousand rates, less quantity add 10 per cent; all F. O. B. here. We can furnish 1 to 1⅝ size at 20 per cent less. Special price on large lots; samples, 25c. Can furnish one hundred thousand America in first and second sizes. Let us figure with you.
TAIT BROS. CO., BRUNSWICK, GA.

FORCED BULBS.
Greenhouse ripened for outside planting.
Golden Spur, Bicolor, Victoria, Von Sion, Mme. de Graaff, Ornatus, Pheasant's Eye, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Tulips, Yellow Princess and Murillo, mixed, large, $10.00 per 1000; small, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Sta. D, R. No. 1, Milwaukee, Wis.

CALLA BULBS.
Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4013 MILWAUKEE AVE., CHICAGO, ILL.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.
⅝-in. to ½-in. .....$ 6.00 per 1000
½-in. to ⅝-in. ..... 9.00 per 1000
⅝-in. to ¾-in. ..... 15.00 per 1000
¾-in. and up..... 20.00 per 1000
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.
$1.50 for 132 bulbs as follows: 100 large-flowering Oxalis, 20 each, pink, white, red, yellow and lavender, blossoms October to May, 10 Purity Freesias; 10 Babianas; 10 Tritonias; 2 Ornithogalum.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

NARCISSUS OR DAFFODIL BULBS.
Barrii Conspicuus, large blooming bulbs; Pheasant's Eye Recurvus, the one that blooms for Mothers' day, long stem, white with orange cup, $10.00 per 1000.
CHAS. H. WEISS & SON,
R. F. D. No. 2, Portsmouth, Va.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street,
also
10418 113th St., Richmond Hill, L. I., N. Y.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Narcissus Sir Watkin and Campernelle Jonquil bulbs, $2.50 per 100. Rates on larger quantities.
Cartwright Floral Co., Collierville, Tenn.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BUXUS

BOX PLANTS.
Box plants for window boxes or other purposes.

15x18 inches	$2.50 each
12x18 inches	2.00 each
12x12 inches	1.50 each
12x 6 inches	.60 each
10 to 15 inches high	1.00 each
6 to 12 inches high	.75 each
6 to 10 inches high	.50 each
4 to 8 inches high	.25 each
3 to 6 inches high	.15 each

Write for further information regarding this. We also have a fine lot of general nursery stock.
STEPHEN HOYT'S SONS CO.,
New Canaan, Conn.

BOXWOOD SEMPERVIRENS.
For lining out, 4 to 6-in., 5c; 6 to 8-in., 6c. Packed free for cash.
Sarcoxie Nurseries Peony Fields.
WILD BROS. NURSERY CO.,
Box 528, Sarcoxie, Mo.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

NEW CALENDULA GLOWING GOLD.
The very finest Calendula for cut flowers. Strong, well established, frame-grown plants from 2½-in. pots, $8.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
Davis Floral Co., Davenport, Ia.

Calendulas, King of Kings and Orange King, 2¼-in., 4c each. Cash.
Hammerschmidt & Clark, Medina, O.

Calendula Orange King, 2-in., $3.50 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, selected best double, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Calendula Orange King, 150 2¼-in., $5.00 per 100. Cash. J. A. Bissinger, Lansing, Mich.

Calendula seedlings, $1.00 per 100, postpaid; seeds, $3.00 per oz. Otto P. Krueger, Toledo, O.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.
1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

GODFREY CALLAS.
The newer, small bulbed White Calla.
Blooming size bulbs.....$18.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅜ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS.

FIELD-GROWN.
Extra strong plants; the best results are obtained from field-grown stock, $18.00 per 100, $150.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALLA BULBS.
Calla Aethopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLAS.
California field-grown, clean, healthy bulbs;
1 to 1¼ in. .....$10.00 per 100, $90.00 per 1000
¾ to 1 in. ..... 7.50 per 100, 65.00 per 1000
½ to ¾ in. ..... 20.00 per 1000
⅜ to ½ in. ..... 12.50 per 1000
Large size planting stock..... 3.00 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

GODFREY CALLAS.
650 sound, fancy bulbs, 2 to 6-ins. circumference, the lot for $65.00, or $12.50 per 100.
3000 bulblets, $7.50 to $12.00 per 1000.
Answer quick if you want something good.
LEWIS G. PLEISS,
R. F. D. No. 1, New Albany, Ind.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in...$10.00 per 100, $90.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.
All extra large bulbs, in smallest pots, to save express.
4-in. pots, ready for 6-in. pots, now..$20.00 per 100
3-in. pots, ready to shift..... 10.00 per 100
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

GODFREY CALLA BULBS.
2-year-old, blooming size, ½-in. and up, $25.00 per 1000.
Godfrey Calla bulblets, $5.00 per 1000.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.
Sound, clean tubers now ready; second size at reduced price of $10.00 per 100. These will bloom early and give you satisfaction.
F. W. FLETCHER, ORLANDO, FLA.

GODFREY CALLAS.
All blooming size, good, strong stock, ready now or later, 4-in., 10c each.
E. C. BASINGER, COLUMBIANA, O.

CALLA BULBLETS.
50c per 100. Cash.
ENOCHS THE FLORIST, BICKNELL, IND.

GODFREY CALLAS.
All blooming size; good stock; sells quick; will be ready to ship in two weeks; 4-in., 10c; 3-in., 8c each. Bulblets, $1.00 per qt. Order at once.
WAGONER FLORAL CO.,
369 N. Walnut St., Columbia City, Ind.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Godfrey Callas, blooming size, $15.00 per 100.
R. C. Arlin, Bellevue, O.

CARNATIONS

FIELD-GROWN CARNATIONS.

PINK.

	Per 100	Per 1000
Mrs. C. W. Ward	$14.00	$115.00
Pink Enchantress	12.00	100.00

WHITE.

White Enchantress	$14.00	$120.00
Matchless	10.00	95.00
White Wonder	14.00	120.00
Crystal White	15.00	125.00

RED.

Beacon	$14.00	$120.00
Rosalia	14.00	120.00
Aviator	15.00	120.00

Variegated Benora, $14.00 per 100, $120.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00

WHITE.

Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00

RED.

Belle Washburn, Aviator	15.00	140.00
Edna, scarlet	15.00	140.00
Harlowarden, crimson	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Choice stock. Limited supply.
Order at once.

	Per 100	Per 1000
Bernice	$ 9.00	$80.00
Merry Christmas	9.00	80.00
Rosalia	9.00	80.00
Ruth Baur	10.00	80.00
White Wonder	10.00	80.00
White Enchantress	10.00	80.00
Matchless	7.00	65.00
Enchantress Supreme	10.00	80.00

J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN
CARNATION PLANTS.

TWO NEW ONES YOU SHOULD TRY.

Ruth Baur, pink .....$12.00 per 100
Ethel Fisher, red ..... 12.00 per 100

MATCHLESS
The best white .....$90.00 per 1000

A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

	Per 100	Per 1000
White Wonder	$10.00	$80.00
White Enchantress	10.00	80.00
Ruth Baur	10.00	80.00
Rosalia	9.00	80.00
Matchless	9.00	80.00
Enchantress Supreme	10.00	80.00
Bernice	9.00	80.00
Merry Christmas	9.00	80.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATIONS.

CLEAN, HEALTHY PLANTS.

$9.00 per 100.

1500 Matchless.
2500 White Enchantress.
900 Alice.

J. S. WILSON FLORAL CO.,
Des Moines, Ia.

FIELD-GROWN CARNATIONS.
20,000 left; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
Matchless, Alice, Theo, White and Pink Enchantress, $10.00 per 100, $90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, $12.00 per 100, $100.00 per 1000.
J. C. STEINHAUSER, PITTSBURG, KAN.

ALL IRRIGATED STOCK, NONE BETTER.
200 Pink Enchantress, extra strong, 20 to 30 shoots, $14.00 per 100; 500 Matchless, strong plants, $10.00 per 100; $75.00 for the lot.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

FIELD-GROWN CARNATIONS.
20,000 field plants absolutely free from spider, stem-rot, or disease of any kind; large plants carefully dug and well packed in moss.

	Per 100	Per 1000
Crystal White	$14.00	$120.00
Ethel Fisher	12.00	100.00
Aviator	12.00	120.00
Alice	10.00	90.00
Matchless	10.00	90.00

WASHINGTON FLORAL CO.,
Wholesale Carnation Growers, Washington, Pa.

MIXED, GOOD PLANTS.

250 field-grown
Carnations,
100 Herald and 150 Enchantress
for $25.00. Cash.

W. H. DALE,
Westwood Gardens, Akron, O.

LAST CALL.

FIELD-GROWN CARNATION PLANTS.

White Enchantress.$8.00 per 100, $75.00 per 1000
Mrs. C. W. Ward... 8.00 per 100, 75.00 per 1000
Rosette ..... 8.00 per 100, 75.00 per 1000

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS.
Just a few plants left of my 20,000.

	Per 100	Per 1000
1250 Matchless	$10.00	$90.00
200 White Enchantress	12.00	.....

All of them for $125.00.
Remember, I claim to raise as fine plants as anyone in the United States.
L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

CARNATIONS, STRONG FIELD-GROWN.

Ward	$12.00 per 100
Alice	10.00 per 100
Matchless	10.00 per 100
White Enchantress	10.00 per 100

No charge for packing. Cash.

THE IMLAY CO., ZANESVILLE, O.

Carnations: Strong, field-grown plants, Matchless, $10.00 per 100, $90.00 per 1000; Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Rosalia, Ruth Baur and White Wonder, $12.00 per 100, $100.00 per 1000; Enchantress Supreme and Mrs. Ward, $14.00 per 100, $120.00 per 1000; Harvester, new white, and Edna, new scarlet, $15.00 per 100, $120.00 per 1000. Stock is scarce, so place your order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION PLANTS.

White Wonder, $8.00 per 100, $75.00 per 1000.

Splendid, strong plants.

WHITE BROS., MEDINA, N. Y.

EXTRA STRONG.
FIELD-GROWN CARNATION PLANTS.
NONE BETTER.

800 White Wonder.
10c each. Cash with order.

DIXON FLORAL CO., DIXON, ILL.

CARNATIONS.
FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
4000 White Wonder	$9.00	$75.00

Packing free. Cash, please. No c. o. d. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

Comfort	$10.00 per 100
Estelle	10.00 per 100
Thenanthos	10.00 per 100
White Wonder	12.00 per 100
White Perfection	12.00 per 100

Cash.
D. R. HERRON, OLEAN, N. Y.

FIELD-GROWN CARNATION PLANTS.

1500 Philadelphia	$12.00 per 100
275 Ruth Baur	12.00 per 100
400 Matchless	10.00 per 100
75 John Henry	10.00 per 100

Cash with order, please.
T. R. McGINNISS & SON,
South Williamsport, Pa.

NICE FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, $9.00 per 100, $80.00 per 1000. Matchless, $7.50 per 100.
Cash with order.
FRED PESCHE,
Niles Center, Ill.

FIELD-GROWN CARNATION PLANTS
THAT WILL PLEASE YOU.
WHITE ENCHANTRESS.
$10.00 PER 100, $90.00 PER 1000.
PACKING FREE.
A. N. KINSMAN, INC., AUSTIN, MINN.

FIELD-GROWN CARNATION PLANTS.
Philadelphia, Thenanthos, White Perfection, Rose-pink and White Enchantress, $8.00 per 100. Cash, please.
J. A. BISSINGER, LANSING, MICH.

CARNATIONS—Continued

THOMAS C. JOY.

Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later, $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.

S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$11.00	$.....
White Enchantress	12.00	110.00
Matchless	10.00	.....

TAYLOR LANE GREENHOUSES,
Mt. Sterling, O.

FIELD-GROWN CARNATION PLANTS.

Enchantress Supreme .....$12.00 per 100
Pink Enchantress ..... 10.00 per 100
Matchless ..... 10.00 per 100

ARTHUR P. ASHMAN,
1149 Atlantic Ave., Rochester, N. Y.

FIELD-GROWN CARNATION PLANTS.
Nice, clean, bushy plants.
500 Matchless,
75 White Wonder,
70 White Enchantress,
5c each. Cash.
R. P. ATWELL, FLORIST, FORT DODGE, IA.

FIELD-GROWN CARNATIONS, A1 STOCK.

	Per 100	Per 1000
Matchless	$10.00	$90.00
Aviator	10.00	90.00

Cash with order, please.
OLSEM & ZENDER,
6620 N. Robey St., Chicago, Ill.

STRONG STOCK FROM FIELD.

	Per 100	Per 1000
10,000 White Wonder	$10.00	$ 75.00
3,000 Matchless	10.00	75.00

C. MERKEL & SONS CO.,
Mentor, O.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

MATCHLESS CARNATIONS.
in 4-inch pots.
Choice stock. About 600 plants, which we offer to close out at the rate of $8.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ills.

FIELD-GROWN CARNATIONS.
Healthy and bushy plants.
1000 Mrs. C. W. Ward.....$9.00 per 100
500 White Enchantress ..... 9.00 per 100
Cash with order.
WALKER'S FLORAL CO., MINOT, N. D.

FINE FIELD-GROWN CARNATIONS.
4000 White Enchantress,
1400 Matchless,
$9.00 per 100. No packing charges. Cash.
THE KNIGHTSTOWN GREENHOUSE,
Knightstown, Ind.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless.
$8.00 per 100, $70.00 per 1000.
THE CELINA GREENHOUSE CO.,
Celina, O.

STRONG FIELD-GROWN CARNATION PLANTS.
Philadelphia, a deep pink,
Pink and White Enchantress,
$10.00 per 100, $80.00 per 1000. Cash.
JOHN VAN AART, PADUCAH, KY.

2000 PHILADELPHIA
Field-grown Carnation plants,
$70.00 per 1000.
Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CARNATION PLANTS, MEDIUM SIZE.
Mrs. C. W. Ward.....$ 8.00 per 100
Belle Washburn ..... 8.00 per 100
Laddie ..... 12.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATIONS.
With strong tops and good roots.
White Enchantress .....$10.00 per 100
Enchantress ..... 9.00 per 100
Packed to stand shipping. Cash.
THE CAREY GREENHOUSES, CAREY, O.

FIELD-GROWN CARNATIONS.
1000 Matchless, 400 Ward, 600 Mayday, 9c; 200 Ward seconds, 200 red, known as No. 700 Frank's introduction, best red we ever grew, 8c each.
L. G. BARBIER, DUNKIRK, IND.

EXTRA LARGE, BUSHY PLANTS.
Carnations, White Enchantress, Pink Enchantress, Nebraska and Ward, field-grown, $10.00 per 100.
J. ZWIERZYCKI & SONS,
R. F. D. No. 9, Box No. 62, Springfield, Ill.

FIELD-GROWN CARNATIONS.
Good, strong plants.
White and Pink Enchantress, Radium, scarlet; and Harlowarden, $10.00 and $12.00 per 100.
JOHN FALLON, STAUNTON, VA.

Carnations, White Enchantress and Miss Theo, 10c each. H. P. Friederich, Marengo, Ia.

FIELD-GROWN CARNATIONS.
Strong, bushy plants; none better.
Enchantress .....$10.00 per 100, $90.00 per 1000
White Enchantress 10.00 per 100, 90.00 per 1000
Packing free. Cash, please.
STERLING FLORAL CO., STERLING, ILL.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless.
Clean, bushy stock,
$10.00 per 100, $90.00 per 1000.
MUSKOGEE CARNATION CO.,
Muskogee, Okla.

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FIELD-GROWN CARNATIONS.
2000 Enchantress Supreme.....$10.00 per 100
Fine, healthy plants. Add 2 per cent for packing. Cash, please.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

CHOICE PLANTS FOR 8c EACH.
Carnations, 350 Enchantress, 175 Matchless, 100 Aviator, $45.00 for the lot.
THE WEST SIDE GREENHOUSE,
Independence, Ia.

FIELD-GROWN CARNATION PLANTS.
1000 matchless, nice, bushy ones, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS.
Good, healthy plants, Pink and White Enchantress, No. 1, $8.00 per 100; No. 2, $5.00 per 100. Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

FIELD-GROWN CARNATIONS.
Nice, strong plants, 350 Pink Enchantress, 400 White Enchantress, $9.00 per 100.
LOUIS LINNEMANN, JR.,
Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.
White Matchless, strong, bushy plants, $10.00 per 100, $90.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
Princeton, Ill.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Ward and Rose-pink Enchantress, $12.00 per 100, $100.00 per 1000.
MRS. ROBT. B. STILES,
Petersburg, Va.

Carnation Matchless, an extra fine lot of strong, bushy, field-grown plants, the best we have ever grown, $10.00 per 100, $90.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

CARNATIONS, FIELD-GROWN.
Extra strong, clean, nice shape.
400 Harlowarden.
O. B. STEVENS, SHENANDOAH, IA.

ENCHANTRESS CARNATIONS.
500 Enchantress ..... $9.00 per 100
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

Carnations, 750 Enchantress, 100 White Enchantress, field-grown, good, clean stock, 10c each; 9c if you take the lot.
Wm. Munt & Sons, St. Clair, Mich.

Carnations, 200 Pink and White Enchantress mixed, extra fine, field-grown plants, $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
2nd size, $60.00 per 1000.
C. W. ESPY & SON, BROOKVILLE, PA.

ENCHANTRESS AND WHITE ENCHANTRESS.
Strong, field-grown Carnation plants,
$10.00 per 100.
F. J. NORTON, BUCYRUS, O.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnation White Enchantress, 1000 field plants, $12.00 per 100, $100.00 per 1000. Cash.
Marion Floral Co., Marion, Ind.

Carnation Enchantress, 400 field-grown, fine stock, $35.00 for the lot. Cash.
J. Aldous & Son, Iowa City, Ia.

Carnations, White and Pink Enchantress, field-grown, choice stock, $10.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnations, Ward and Matchless, field-grown plants, $10.00 per 100.
H. S. Wiecking, Bluffton, Ind.

Carnation White Enchantress, 1250 fine, field-grown, $75.00 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Carnations, field grown, 2000 Matchless, $10.00 per 100; 300 Ward, $8.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Carnation White Enchantress, 1500 field-grown, strong plants, $7.00 per 100. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnation Matchless, 700 field-grown plants, $9.00 per 100. Fifth Ave. Floral Co., Columbus, O.

CARNATIONS, FIELD PLANTS.

Matchless, 6c each.

I. O. KEMBLE, MARSHALLTOWN, IA.

FIELD-GROWN CARNATIONS.
500 Light-pink Enchantress, also several hundred plants of different varieties, $6.00 per 100.
MAXWELL & CO., ALVA, OKLA.

Carnations, 3000 White Enchantress, strong field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
G. A. Ackerman Floral Co., Columbus, O.

Carnations, Matchless, fine, bushy stock, $6.00 per 100, $58.50 per 1000; Aviator, good plants but not so heavy, $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

STRONG FIELD-GROWN PLANTS.
Carnations, 1800 Matchless, 1100 White Wonder, 400 Supreme, none better, $10.00 per 100.
B. C. JOHNSON, STERLING, COLO.

FIELD-GROWN CARNATION PLANTS.
White Enchantress..$10.0 per 100, $90.00 per 1000
Perfection ..... 10.00 per 100, 90.00 per 1000
T. J. LUDWIG, COLUMBUS, O.

FIELD-GROWN CARNATIONS.
3500 Pink Enchantress, as fine plants as can be bought, $10.00 per 100, $90.00 per 1000.
WEST VIEW FLORAL CO., ELKHART, IND

Carnations, Matchless and White Enchantress, field-grown plants, $10.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

FIELD-GROWN, CARNATIONS.
1500 Enchantress, clean, stocky plants, $12.00 per 100, $110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnations, field-grown, 1000 good, strong plants, $10.00 per 100. Packing free. Cash, please. The Lund Floral Co., Wausau, Wis.

Carnation Miss Theo, fine plants, field-grown, $8.00 per 100. Cash.
York Floral Co., York, Nebr.

FIELD-GROWN CARNATION PLANTS.
3000 Matchless, good stock, $75.00 per 1000.
THE PARK FLORAL CO., DENVER, COLO.

Carnation plants: See our special offer in our display advertisement in this issue.
Matthewson's, Sheboygan, Wis.

CHRYSANTHEMUMS

PLANT YOUR SPARE BENCHES
With late Mums or Pompons,

Also make up some pots of them. They will be very useful when other flowers are scarce. We have the following to offer:

Charles Rager	Roman Gold
Moneymaker	Pink Seidewitz
White Patty	White Bonnaffon
Harvard	Golden Queen
Christmas Gold, pompon	Dr. Enguehard
Josephine Foley	Jeanne Nonin
Mistletoe	Golden Mistletoe

From pots, $4.50 per 100, $40.00 per 1000.
From sand, 3.50 per 100, 30.00 per 1000.
Pompons and Singles, Buckingham, Godfrey, Clorinda, Diana, Fairy Queen, Hilda Canning, from pots $3.50 per 100, $30.00 per 1000; from sand $2.50 per 100, $20.00 per 1000.
GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUMS.

WHITE.
Early Frost, Mistletoe,
Early Snow, White Chieftain.

PINK.
Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.

YELLOW.
Chrysolora, Richmond.

2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St. Dayton, O.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

POMPONS, ETC.,
From 2¼-in. pots,
All colors and varieties, 4c each, $35.00 per 1000.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, Charles Rager, Lillian Doty and Beu, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

CINERARIAS

VERY BEST LARGE-FLOWERING CINERARIAS.
Finest colors and imported strain, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

DWARF GIANT CINERARIA,
Clean, strong, healthy plants,
3-in. .....$12.00 per 100
4-in. ..... 22.50 per 100
THE HOLMES-LETHERMAN SEED CO.,
224 Cleveland Ave., North, Canton, O.

CINERARIAS, DREER'S PRIZE STRAIN. Short on 2-in.; another lot coming about the 15th of September. Reduced price on 2½-in. and 3-in. to $6.00 and $8.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

Cinerarias, Dreer's Prize strain and Semi-Dwarf, mixed colors, large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

DREER'S PRIZE DWARF CINERARIAS.
Nice 2½-in. plants.
$6.00 per 100, $55.00 per 1000.
FRANK OECHSLIN,
4911 W. Quincy St., Chicago, Ill.

OUR "WORTH MORE" QUALITY.
Very choice large-flowering Cineraria, 2¼-in., ready for shift, $6.00 per 100.
J. B. GOETZ SONS, SAGINAW, MICH.

DREER'S PRIZE DWARF.
Cinerarias, assorted colors, extra strong 2-in., $5.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias, fine, clean, Dreer's Prize, mixed, and Howard & Smith's Californian Prize, mixed; same quality as last year, 2½-in., $5.00 per 100.
W. D. Gates, McGraw, N. Y.

Dwarf Cineraria Michell's Grandiflora Prize, 2¼-in., 7c each. Cash. These are good plants and also good value.
Humm & Jones, Oberlin, O.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots, $10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

Cineraria Dwarf, large-flowering strain of beautiful colors, 2-in . $3.50 per 100. September 15 delivery. Richard A. Irvine, Bay City, Mich.

CINERARIA PLANTS.
Best varieties, 2¼-in., $7.00 per 100.
T. J. LUDWIG, COLUMBUS, O.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria Grandiflora, very fine strain, 2-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, good, strong plants, 2-in. pots, $7.00 per 100. Ready now.
Bland & Steinmetz, Independence, Ia.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

COLEUS

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus, seventeen varieties, clean, healthy stock, rooted cuttings, $1.25 per 100, postpaid; 2¼-in., $2.50 per 100, by express. Until October 1. Cash, please.
E. B. Morgan Floral Co., Paxton, Ill.

COLEUS CHRISTMAS GEM.
A-1 stock, 2¼-in., $6.00 per 100.
October delivery. Cash with order.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

Coleus, clean, strong stock, bright colors, splendid assortment, 2-in., $3.00 per 100; rooted cuttings, $10.00 per 1000. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Coleus, Trailing Queen and Golden Bedder, big leaved varieties, mixed, rooted cuttings, $1.00 per 100. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Trailing Queen, red and yellow; cut back, $3.50 per 100.
Coleus, 5-in., full of cuttings, 25c each.
Waco Wholesale Floral Co., Waco, Tex.

Coleus, rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcelpost prepaid.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus Trailing Queen, strong plants out of 2-in. pots, $3.00 per 100. Cash.
Kamp Bros., Oak Lawn, Ill.

Coleus Brilliancy, strong 2¼-in., $5.00 per 100. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Coleus Christmas Gem, 2½-in., $5.00; 4-in., $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Coleus, 12 varieties, rooted cuttings, $1.50 per 100. George Bros. & Co., New Kensington, Pa.

Coleus, Defiance and Brilliancy, 2-in., $5.00 per 100. Six leading, common varieties, 2-in., $4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, Trailing Queen and variegated red, rooted cuttings, $1.50 per 100.
A. W. Harris, Sleepy Eye, Minn.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus Christmas Gem, strong 2-in., $5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus, 7 varieties, 2¼-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

CROTONS

CROTONS, HIGHLY COLORED.
8-in. .....15c each
4-in. .....25c each
Larger size .....40c each
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CROTONS, ASSORTED VARIETIES,
GREENHOUSE-GROWN.
4-in., 50c; 5-in., 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Crotons, highly colored, 6-in., 14 to 24 inches high, $60.00 per 100. Cash, please.
Alta Terra Nurseries, Box 1017, Miami, Fla.

CYCLAMEN

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

4-inch .....40c each
4-inch, select .....50c each

6-inch .....$1.25 each
6-inch, select ..... 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall

ALL ORDERS
FERD. FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.
We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

Deliveries now being made.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in September.

These plants will make elegant stock for Xmas.

Strong, healthy stock ready to shift, free from disease of any kind.
3-in. .....$16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.
R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains.
The largest and best stock of these
desirable plants
that we have ever grown;
all colors
including white and white with eye;
plenty of
reds and salmon.
3-in., 17½c each;
4-in., 30c each.
Mail your orders at once,
desirable plants
are sure to be scarce later on.
All shipped in paper pots.
Packing at cost.
ELITCH GARDENS CO.,
Denver, Colo.

CYCLAMEN GIGANTEUM.
SEED NOW READY.
Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.
Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O

CYCLAMEN PLANTS.
These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red,	Perle Von Zehlendorf,
Rose of Marienthal,	Cherry Red,
Wonder of Wandsbek,	Christmas Red,
White with Red Eye,	Bright Red.

3-in., select	$20.00 per 100
4-in.	40.00 per 100
5-in.	50.00 per 100
6-in.	75.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

HERE IS CYCLAMEN STOCK.

That you can get lined up strong for your winter's business; these plants are the biggest bargain you can find in 3-in. stock; we can give you as much as 80 per cent light and dark salmon, if you prefer, or a fine assortment of commercial colors, if you leave it to us.

This stock is in fine shape for a shift to larger pots, and we are selling them at $15.00 per 100. Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

NEW CROP CYCLAMEN SEEDS.
Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.
Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.
Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.
All orders of 5000, 5 per cent, 10,000, 10 per cent off.
Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA

CYCLAMEN PLANTS.
Giant strain; separate colors.

2½-in.	$12.50 per 100,	$120.00 per 1000
3-in.	20.00 per 100,	180.00 per 1000
4-in.	35.00 per 100,	325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,
Lancaster and Garfield Ave., Aurora, Ill.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

CYCLAMEN—Continued

CYCLAMEN PLANTS, BIG VALUE.
Ferd. Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; 4-in., $30.00 per 100; strong 5-in., 50c each; Wandsbek alone, $2.00 per 100 extra.
CYCLAMEN SEED.
Ferd. Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $12.00 per 1000. Rococo, $14.00 per 1000.
Light and dark Wandsbek. $14.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN PLANTS FROM BEST SELECTED STRAIN.

	Per 100
3-inch pots	$20.00
3-inch pots, selected	25.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

GIANT-FLOWERING CYCLAMEN
in the following:
Brilliant red; Christmas red. Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white and American Beauty.
Out of 2½-in. pots.....$12.00 per 100
Out of 3-in. pots..... 18.00 per 100
Cash, please.
J. H. FIESSER.
711 Hamilton Ave., North Bergen, N. J.

SURPLUS OF CYCLAMEN.

Strong, 3½-in. Stock
in
Reds and Marienthal Pink;
Very best strain,
$100.00 per 1000.

JOHN DAUBER,
N. George St., York, Pa.

CYCLAMEN.
Just what you are looking for.
Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS.
Ferd. Fischer's strain in assorted colors.
4-in. .....$20.00 per 100
4-in., select ..... 40.00 per 100
Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 West Fort St., Detroit, Mich.

IN THE BEST VARIETIES,
Cyclamen,
3-in., $15.00 per 100; 4-in. strong, ready for 5-in., $25.00 per 100; 5-in. large plants, ready for shift, $50.00 per 100. Above stock is A No. 1 and must be moved to make room.
RENTSCHLER FLORAL CO.,
Madison, Wis.

"CYCLAMEN OF QUALITY."
Light red, dark red, pink, salmon, white and red with eye, 2½-in., $12.50; 3-in., $15.00; 4-in., $35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN, GERMAN STRAIN.
Red and salmon shades.
3-in. .....$15.00 per 100
4-in. ..... 20.00 per 100
Plus 5 per cent of invoice for packing. We ship in paper pots.
KAMP & SPINTI CO.,
North Milwaukee, Wis.

CYCLAMEN, READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5 per cent for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

STRONG 2½-IN. CYCLAMEN.
Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.
September delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN, ALL SHADES.
Healthy plants, separate colors.
From Ferd. Fischer's seed.
4-in. ready for 5-in., 35c each.
Cash with order. No charge for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

CYCLAMEN.
A few 3-in. plants in salmon, white and white with eye; a few reds, to close out, $10.00 per 100; also 4-in. of the same colors with an abundance of red, 25c each, ready for flowering pots.
C. G. LOCKE, ARKPORT, N. Y.

CYCLAMEN.
Red, pink and salmon.
3-in.....$15.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, 5½-IN. ASSORTED.
Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.
J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.
3-in. .....$20.00 per 100
4-in. ..... 35.00 per 100
Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

CYCLAMEN, FISCHER'S STRAIN.
In best named varieties and colors.
Strong, 3-in. .....$18.00 per 100
Strong, 4-in. ..... 30.00 per 100
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Cyclamen Gigantea, large flowers, mixed colors; shipped in paper pots; 4-in. ready for 5-in., $30.00 per 100; 5-in., ready for 6-in., $50.00 per 100. If you want quality buy these plants, finest German strain with perfect foliage. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.
McAdams & McComb, Columbus Grove, O.

GIANT STRAIN CYCLAMEN.
Ready for shift; red, dark salmon and light salmon.
4-in.....$27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

SATISFACTION OR MONEY BACK.
Cyclamen, extra strong 4-in., $25.00 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

CYCLAMEN PLANTS.
Clean, strong, healthy plants.
3-in., $17.00 per 100.
4-in., $32.50 per 100.
HOLCO GREENHOUSES, CANTON, O.

Cyclamen Giganteum, fine, large plants, perfect foliage, full of buds, mixed colors, plenty of red and salmon, 4-in., $25.00 per 100; extra heavy 5-in., $40.00 per 100.
Edward Whitton, Utica, N. Y.

CYCLAMEN, FERD FISCHER'S STRAIN.
Strong 3 in.....$15.00 per 100
Strong 4-in..... 20.00 per 100
Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, Ferd Fischer's strain, best obtainable, good colors, bushy, healthy plants, expert grown, 3-in., $15.00 per 100; select, $18.00 per 100; 4½-in., 50c each; select, 60c each. Cash.
Joseph Turski, Gross Point, Ill.

Cyclamen, Ferd. Fischer's seed, red, pink and salmon assorted, 4-in., $20.00 per 100; 6-in., azalea pots, $75.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Cyclamen of the best strain we could buy, good, clean stock that will bloom before Christmas, 4-in., 35c each. Cash.
Humm & Jones, Oberlin, O

Cyclamen, Fischer's strain, bushy, healthy plants in salmon, cherry red and Christmas red, 5-in., 60c each. James S. Hayes, Topeka, Kan.

Cyclamen, 4-in., ready to shift, $25.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Cyclamen, good strain, 4-in., $25.00 per 100. Cash, please.
Herman Schalihorn, Kalamazoo, Mich.

Cyclamen: See our special offer of 2½-in., 3-in. and 4-in. in our display advertisement in this issue. Matthewson's, Sheboygan, Wis.

Cyclamen, Fischer's strain, assorted colors, 2¼-in., $10.00 per 100; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
R. L. Gibbs & Son, Cumberland, Md.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wetzlin Floral Co., Hornell, N.Y.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich

DAHLIAS

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

GERBERAS.
Gerbera Jamesonii Hybrids.
Of this magnificent Transvaal Daisy, I am offering this fall a fine lot of field-grown plants in many colors.
$35.00 and $50.00 per 100 according to size,
25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

STRONG, FIELD-GROWN.
Daisies, Bellis, Giant White, Giant Rose, Longfellow, Snowball; also Quilled, mixed, and pink and white, mixed, $3.25 per 1000, prepaid. Cash.
C. A. ANDERSON GREENHOUSE CO.
Forest Co., Box 56, Tionesta, Pa.

BELLADONNA AND BELLAMOSA DELPHINIUMS.
1-year-old clumps, $8.00 per 100, $70.00 per 1000.
2-year-old clumps, $14.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

YELLOW MARGUERITES.

3-in., $6.00 per 100.

WALTER ARMACOST & CO.,
821 East 4th St., Los Angeles, Cal.

DAISIES, BOSTON YELLOW.
Extra fine 2¼-in. plants, $6.00 per 100; rooted cuttings, $3.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

LARGE CLUMPS OF PERENNIALS.
Chrysanthemum Maximum King Edward VII, $15.00 per 100; divisions, $2.00 per 100. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy, Burbank's Alaska flowers, 2-year-old plants, 3-in. across, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Daisies, fine, bushy stock, fine for planting on bench, 4-in. pots, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Daisy Marguerite, rooted cuttings, $2.00 per 100. A. W. Harris, Sleepy Eye, Minn.

Shasta Daisies, $3.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

DELPHINIUMS

Delphinium Belladonna, the grand cut flower variety, strong field-grown, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

NAMED HYBRID DELPHINIUMS.
GROWN FROM DIVISIONS.
Divisions per 100.

Amos Perry	$50.00
Capri	40.00
Carnegie	30.00
Lamartine	40.00
Mrs. Brunton	30.00
Octavius Van Veen	40.00
Theodora	30.00

GULDEMOND & CO.,
R. D. 5, Springfield, O.

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold Medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

FINE DELPHINIUM BELLADONNA CLUMPS.
We have a choice lot of 1-year-old, strong bushes of Delphinium Belladonna, good for forcing or planting out, $6.50 per 100, $55.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA AUSTRALIS.
Heavy field plants, ready for 5 and 6-in. pots, $25.00 per 100.
DRACAENA INDIVISA.
2½-in., $5.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

DRACAENA INDIVISA.
Field-grown, 1½ feet, ready for 4-in. and 5-in. pots,
$12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN.
43 W. 18th St., New York, N. Y.

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaenas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Dracaena Indivisa, fine stock for immediate delivery, 2¼-in., $40.00 per 1000.
Rudolph Irsa, East Hampton, N. Y.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, strong, transplanted, $2.00 per 100, $18.00 per 1000. Cash.
Harry M. Buckley, Springfield, Ill.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Dracaena Indivisa, strong 2½-in. pots, $3.00 per 100. J. C. Schmidt, Bristol, Pa.

ERICAS

Ericas: Melanthera, Persoluta Alba, Mediterranea and Mediterranea Hybrida, 2-in., $13.50 per 100. Erica Persoluta Rosea and Menziesia Polifolia Alba, $16.00 per 100.
Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVERLASTING FLOWERS

ORDER STRAWFLOWERS NOW.
For the holidays.
Helichrysum, dark, rich colors.
Rhodanthe,
Statice, yellow and blue.
Stripped and dried.
Try a 50-cent sample bunch.
T. R. MICHAELIS,
Wholesale and Retail, Marinette, Wis.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns, Wanamaker and Teddy Jr., 4-in., 50c; 5-in., 75c; Teddy Jr., Scottii and Macawii, very fine 6-in., ready for 8-in., $1.00 each; 7-in., $1.50 each; 8-in., $2.50 each.
Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000. Strong, bench-grown stock, ready for 4-in., $20.00 per 100.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS.
Splendid stock for immediate shipment.

Boston	Roosevelt	Whitmanii

5-in.	6-in.	7-in.	8-in.
65c	$1.00	$1.50	$2.00

You know how scarce they were last season, so place your orders now. They are sure to be higher later on.

ASSORTED TABLE FERNS
for baskets, etc.,
3-in., 18c each;
4-in., 35c each;
5-in., 50c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO.,
Denver, Colo.

POEHLMANN BROS. CO.,
quality stock.

BOSTON FERNS.
4-in., 35c;
5-in., 60c;
8-in., $2.00;
9-in., $3.00;
10-in., $4.00.

MACAWII,
Very strong stock.
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Roosevelt, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....
Boston, 5-in.	15.00	.....
Whitmanii, 5-in.	15.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

Table Ferns, best varieties, A No. 1 stock, 2¼-in., $4.50 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

FERNS; STANDARD VARIETIES.

420 Roosevelt, 3-in.	$ 8.00 per 100
350 Scottii, 3-in.	8.00 per 100
120 Scottii, 4-in.	12.00 per 100
150 Scholzelii, 3-in.	8.00 per 100
200 Scholzelii, 4-in.	12.00 per 100
250 Teddy Jr., 3-in.	8.00 per 100
330 Teddy Jr., 4-in.	12.00 per 100
200 Whitmanii, 2½-in.	6.00 per 100
360 Whitmanii, 3-in.	8.00 per 100
250 Boston, 2½-in.	6.00 per 100
200 Boston, 3-in.	8.00 per 100
160 Boston, 4-in.	12.00 per 100
200 Elegantissima, 2½-in.	6.00 per 100
125 Elegantissima, 3-in.	8.00 per 100

CONARD & JONES CO., WEST GROVE, PA.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

THIS IS EXCELLENT VALUE.

Boston, 2½-in.	$ 6.00 per 100
Boston, 3-in.	12.00 per 100
Boston, 4-in.	20.00 per 100
Boston from bench ready for 4-in..	18.00 per 100
Macawii, 3-in.	15.00 per 100
Macawii, 4-in.	25.00 per 100
Macawii, 5-in.	$0.60 each
Macawii, 6-in.	.80 each

Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Large Staghorn plants.	18.00 per doz.
Large Staghorn plants.	12.00 per doz.

Pandanus Veitchii, large size, 50c each.
Cash with order.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

ALL THE LEADING FERNS.
Boston, Whitmanii, Piersonii,
Elegantissima, etc.
All perfect and
free from any insect.
Runners,
$15.00 per 1000;
4-in., 6-in., 8-in. and 10-in. pot plants,
15c, 50c, $1.00 and $1.50 each.
4-in. will make perfect, full plants
for 8-in. pots,
and so will all the other sizes.
B. M. WICHERS & SON, GRETNA, LA.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

FERNS READY NOW.
LARGE FERNS. ASK FOR PRICES.
Boston, Roosevelt, Scottii, Teddy Jr., Verona and Whitmanii, 2¼-in. pots, $6.50 per 100, $55.00 per 1000; New Macawii, $10.00 per 100, $95.00 per 1000.
Fern runners, above varieties, $2.00 per 100, $15.00 per 1000.
Table Fern seedlings, $3.00 per flat.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

HEAVY PLANTS, SPLENDID VALUE.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., $1.00. Boston, Roosevelt and Whitmanii, select, 6-in., $1.00 each.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼-in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

FERNS, GOOD STOCK.

	Per 100	Per 1000
Boston, 2¼-in.	$5.00	$45.00
Boston, 3-in.	8.00	75.00
Roosevelt, 2¼-in.	5.00	45.00
Scottii, 2¼-in.	5.00	45.00
Whitmanii, 2¼-in.	5.50	50.00

THE DINGEE & CONARD CO.,
West Grove, Pa.

FERNS—Continued

Ferns, 50,000, must be sold, need room, Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.
5-in. ..... $0.40 each
6-in. ..... .75 each
7-in. ..... .90 each
10-in. ..... 2.00 each
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

DISH FERNS.

Good standard varieties,
2¼-in. pots,
$5.00 per 100, $40.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

BOSTON FERNS.
Fine, 5-in., $6.00 per dozen.
Extra fine, 6-in., $9.00 to $12.00 per dozen.
Heavy, 8-in., $18.00 per dozen.
Order now.
While shipping conditions are good.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

FERNS, FINE STOCK.
Boston, Scotti, Teddy Jr., Compacta and Whitmanii, 5-in., $50.00 per 100. Shipped out of pots in lots not less than 50, assorted.
Cash, no C. O. D.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

CLEAN FERNS.
Grown in greenhouse beds. Good packing. Boston, Roosevelt, Wanamaker, Piersonii and Sword Fern, ready for potting in 5-in., 25c; 6-in., 35c; 7-in., 50c each; runners, $2.50 per 100.
ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

BOSTON FERNS.
Pot-grown, strong and bushy.
5-in. $0.40
6-in. ..... .55
8-in. 1.25
EDWARD SCHMIDT,
3334 W. 46th St., Cleveland, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.
Dandy 4-in., 25c each;
dandy 5-in., 50c each.
Cash, please.
HEINL & WEBER,
Terre Haute, Ind.

35,000 2¼-IN. POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Verona, Wanamaker and Whitmanii, 6c each, $55.00 per 1000. 4 per cent discount on cash orders.
CLOVER LEAF FLORAL CO.,
Springfield, O.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00; 5-in. $50.00; 6-in., $75.00 per 100.
Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FERNS.
Teddy Jr., 6-in. ..... $ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100
JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

Ferns: A limited number of very fine specimen Bostons and a few Piersonii, hanger grown for our retail trade, 7-in., $1.25; 8-in., $2.00 and 10-in., $2.50 each. Ready for immediate sales. A bargain. 10 per cent off on dozen lots.
N. O. Caswell, Delavan, Ill.

FERNS, BEST VARIETIES.
Dish Ferns, 6 best varieties, 2¼-in. $ 5.00 per 100
Holly Ferns, 3-in. ..... 10.00 per 100
Wilsonii, 3-in. ..... 10.00 per 100
JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

BOSTON FERNS.
Boston Ferns, 2½-in. ..... $ 5.00 per 100
Strong runners ..... 2.00 per 100
Strong, bench-grown for 6-in. ..... 50.00 per 100
JOHN DIECKMANN, ELM GROVE, W. VA.

Ferns, Bostons from benches, fine, clean stock, ready for 2½-in., $5.00; 3-in., $7.00; 4-in., $15.00; 5-in., $30.00 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kan.

Boston Ferns, 2-4n., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

POT-GROWN FERNS.
Wanamaker, Boston, Verona, Roosevelt, Teddy Jr., and Whitmanii, 2¼-in., 6c each, $55.00 per 1000. Cash, please. 4 per cent discount.
B. C. BLAKE, SPRINGFIELD, O.

BOSTON FERNS.
Boston, 4-in. ..... 25c each
Boston, 5-in. ..... 50c and 60c each
Boston, 6-in. ..... 75c each
CHARLES SHERWOOD, WATERLOO, IA.

FERNS, WHITMANII COMPACTA.
Bench-grown, good colored plants, equal to 4-in., $25.00 per 100. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

FERNS, 2¼-IN. STOCK.
Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

Ferns, Boston and Roosevelt, grown in 6-in. and 7-in. fern pots, choice stock, ready for larger pots; 6-in., $90.00 per 100; 7-in., $100.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

BOSTON FERNS.
4-in. ..... 25c, without pots, 20c each
5-in. ..... 40c, without pots, 35c each
J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

BOSTON FERNS.
4-in. strong plants ..... $20.00 per 100
5-in. strong plants ..... 40c each
Immediate shipment.
E. R. POUND, NEWARK, O.

BOSTON FERNS, SELECT STOCK.
5-in. ..... 60c each
6-in. ..... 90c each
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.
6-in. ..... 75c each
5-in. ..... 40c each
WOODCOCK FLORAL CO.,
Spencer, Ia.

BOSTON FERNS.
Strong and well rooted 2¼-in.,
$6.00 per 100.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 Pine St., St. Louis, Mo.

FERNS FOR SALE.
Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c
Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

Ferns, Boston and Roosevelt, bench-grown, ready for 6-in., $30.00 per 100; Boston, Roosevelt, Teddy Jr. and Whitmanii Compacta, pot-bound 5-in., ready for 6-in., $35.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

BOSTON FERNS, EXTRA STRONG,
From 5-in. pots, 60c;
6-in., 75c each. Cash.
ATWELL FLORIST, FORT DODGE, IA.

Ferns, Boston, Whitmanii and Elegantissima from bench, fine stock, ready for 4-in., 5-in. and 6-in. pots, as they run, $25.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

BOSTON FERNS.
Boston, strong 4-in. ..... $3.00 per doz.
Boston, strong 5-in. ..... 50c each
GOSHEN FLORAL CO., GOSHEN, IND.

Ferns, Boston, Whitmanii and a few Macawii, 6-in., 60c and 75c; Boston, 7-in., $1.00 each. No charge for packing.
A. C. Oelschig & Sons, Savannah, Ga.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

STRONG, BUSHY FERNS.
Boston, 4-in. ..... 25c each
Whitmanii, 4-in. ..... 25c each
QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns, Boston, Scottii and Teddy Jr., 4-in., 25c; 5-in., 50c; 6-in., 75c each; Verona, extra fine 4-in., 35c each.
B. L. Gibbs & Son, Cumberland, Md.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Ferns, Scottii and Teddy Jr., strong 4-in., $40.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Ferns, Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Dish Ferns, 8 varieties, good and bushy, 2½ in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Roosevelt Ferns, 500 bench-grown, suitable for 5-in., 6-in. and 7-in. pots, $55.00 per 100.
George Goehst, 11030 Fairfield Ave., Chicago, Ill.

Ferns, Roosevelt and Anthony Wayne, 4-in., 25c each. Cash, please.
Lanternier, Florists, Fort Wayne, Ind.

Boston Ferns, strong 6-in., 50c; 7-in., 75c. No charge for packing.
Otto P. Krueger, Toledo, O.

Boston Ferns, 2000 4-in. ready now, extra fine, clean, healthy plants, ready for a shift, $25.00 per 100. Koopmann Bros., Davenport, Ia.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, 3½-in., $10.00 per 100. Floral Nursery Co., R. R. 1, Box 92, Decatur, Ill.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

FICUS

FICUS ELASTICA, RUBBERS.
Splendid 4-in. plants 12 to 18 inches high. Thoroughly well established stock ready for shifting on, 50c each. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

FICUS ELASTICA, RUBBERS.
8 to 10 inches 18c
15 inches 25c
18 inches 35c
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high,
$9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Ficus, strong rooted cuttings from New Orleans, quantity limited, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS.
True winter-flowering, 2-in., $4.50 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Everblooming Forget-me-nots, strong seedlings, $5.00 per 1000. Cash.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

Forget-me-nots, 150 winter-flowering, very strong, 2¼-in., $5.00 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
True Fischer's strain. Unequaled for forcing.
⅜-in. to ½-in. ..... $ 7.50 per 1000
½-in. ..... 9.00 per 1000
½-in. to ⅝-in. ..... 14.00 per 1000
¾-in. ..... 25.00 per 1000
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.
7/16-in. to ½-in.....$ 5.00 per 1000
½-in. to ⅝-in..... 8.00 per 1000
⅝-in. to ¾-in..... 14.00 per 1000
¾-in. and up..... 22.00 per 1000
SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA PURITY.
⅜-in. to ½-in.....$ 6.00 per 1000
½-in. to ⅝-in..... 11.00 per 1000
HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

Freesias: See our ad on cover page.
S. S. Skidelsky & Co., 50 Park Place, New York.

FUNKIAS

FUNKIA VARIEGATA.
Field plants, $8.00 per 100.
Field clumps, $25.00 per 100.
Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, strong, bushy, shapely stock, 4-in., $20.00 per 100; 5-in., $50.00 per 100. F. O. B. Green's Greenhouses, Inc., Fremont, Neb.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Genistas, extra fine 3-in. pots, $15.00 per 100.
Cash. H. C. Blaney, Swampscott, Mass.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000. Poitevine and Ricard booked up to October 1. See classified advertisement for Pelargoniums.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Ricard .....$30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

This stock is guaranteed by us to be first class, free from insects and disease, and true to name. We return your money if you are not satisfied. All orders accompanied by cash will be shipped parcels post prepaid. Order now for September and October delivery.

J. N. SPANABEL & SONS,
Columbiana, O.

GERANIUMS.
Nutt, Ricard, Poitevine,
Buchner, Viaud and Montmort;
from 2-in. pots,
$3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard and Poitevine..... 32.50 per 1000
Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

Geraniums, Beaute Poitevine, Marquis de Castellane, Jean Viaud, S. A. Nutt, Berthe de Presilly, Buchner and Ivy Charles Turner, strong 2½-in., $4.50 per 100.
Write for prices on strong Geranium stock plants. Harold W. McGregor, Springfield, O.

GERANIUMS.
Extra heavy 2-in. stock, ready for shift, at rooted cutting prices. Poitevine, Viaud, $35.00 per 1000; Nutt, Buchner Montmort and mixed, $30.00 per 1000. Immediate shipment. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

20,000 ROOTED CUTTINGS
GERANIUMS.
S. A. Nutt .....$20.00 per 1000
Poitevine ..... 35.00 per 1000
Ricard ..... 35.00 per 1000
No small, weak stock; you can soon get a top cutting from this stock; sure to please.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

STRONG 2-INCH GERANIUMS.
Ricard and Abbie Schaeffer, a good red, $4.50 per 100, $40.00 per 1000; Ivy Geranium Rycroft's Surprise, rose pink, 2-in., $4.00 per 100; mixed Ivy, 2-in., $3.50 per 100; rooted cuttings of Rycroft's Surprise, including red and scarlet, $2.00 per 100; Scented Geraniums, Rose and Skeleton, 2-in., $3.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt,
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.
S. A. Nutt.....$25.00 per 1000
Semi-Double Grant ..... 25.00 per 1000
Mme. Buchner, double white..... 25.00 per 1000
Beaute Poitevine ..... 35.00 per 1000
Alphonse Ricard ..... 35.00 per 1000
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

S. A. NUTT AND POITEVINE.
Geraniums, mother plants, field-grown, $15.00 per 100, $120.00 per 1000. Cash.
RYAN & CULVER,
R. F. D. No. 4, Box 55, Youngstown, O.

Geraniums, 500 each, field-grown stock, S. A. Nutt, General Grant, Semi-double General Grant, Feverfew, Viaud, Buchner, some 3-in. Grants checked, 7½c each plus packing at cost.
Dunham Floral Co., Greeley, Col.

GERANIUMS.
4-in. .....$15.00 per 100
3-in. ..... 6.00 per 100
2-in. ..... 35.00 per 1000
F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Nutt, Michell, Poitevine, mixed, rooted cuttings, $2.00 per 100. October delivery, September all booked. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for September delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

RED IVY-LEAVED GERANIUMS.
1000 rooted cuttings, $20.00.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium S. A. Nutt, rooted cuttings, $20.00 per 1000. October and November deliveries.
R. C. Arlin, Bellevue, O.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Geraniums, nice 4-in. S. A. Nutt, 12c each. Can't be beat for the price. We need the space.
Riverside Greenhouses, Wichita, Kan.

Geraniums, mixed, well rooted, 1½c each. Cash.
Newport Greenhouses, Newport, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

GINSENG

BIG PROFITS
Growing Ginseng.
We can supply
roots and seeds
that always grow.

Established 1870.
WM. RENNIE CO., LTD.,
Cor. Adelaide and Jarvis Sts., Toronto, Can.

GLADIOLI

Gladioli, America and others, $18.00 per 1000, not prepaid; closing out mixed at $15.00 per 1000. Nice stock.
V. G. Hostetter, Bowling Green, O.

A TIP TO THE WISE.
Marechal Foch is the best cut flower Gladiolus, indoors or out, so far introduced. Learn about this money-maker.
If not on my mailing-list, send name for my 1921-22 HIGH MERIT LIST describing this and other Gladioli, Dahlias and seed specialties that are worth while.
RAYMOND M. CHAMPE,
Grower, Walled Lake, Mich.

GOMPHRENAS

Gomphrena, Novelty Bachelor Buttons, red and white, 2¼-in., $4.00 per 100. October 1 delivery. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

GRAPE VINES

GRAPES, 1-YEAR, EXTRA STRONG, NO. 1. $6.00 cash pays for 25 vines of each; Concord, Moore's Early, Niagara and Worden postpaid; 100 of each by express, not paid, $20.00. Get next our trade list of choice lining out stock for florists and nurserymen; ready now.
ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra strong 3-in. ready to shift, $10.00 per 100.
CHANDLER LANDSCAPE & FLORAL CO.,
4700 Ward Parkway, Kansas City, Mo.

Gypsophila Paniculata, strong 2-year-old, for florists' use. Order today, $6.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Achillea Boule de Neige	$ 8.00
Aquilegia Long-spurred Hybrids, Nivea Grandiflora and Chrysantha	8.00
Aster Novae Angliae	8.00
Aster Tartarica	8.00
Boltonia Asteroides	7.00
Boltonia Latisquama	7.00
Chrysanthemum, named varieties, all colors	8.00
Chrysanthemum Leucanthemum Alaska	8.00
Coreopsis Grandiflora	8.00
Dianthus Barbatus	8.00
Dianthus Plumarius	8.00
Digitalis	8.00
Eupatorium Ageratoides, Coelestinum and Fraseri	7.00
Funkia Coerulea	8.00
Iris Pallida Speciosa, Pallida Dalmatica, Purple King, Mrs. Darwin, Aurea	12.00
Gaillardia Grandiflora	8.00
Hemerocallis, Fulva and Dumortierii	8.00
Hibiscus Mallow Marvels	10.00
Irises, Celeste, Abdul Aziz, Gracchus, Honorable, Kharput, Mme. Chereau, Parisensis, Florentina	6.00
Lychnis Chalcedonica	7.00
Lythrum Roseum Superbum	7.00
Matricaria Capensis fl. pl.	8.00
Peonia Officinalis Rubra	15.00
Peonia Felix Crousse, red	30.00
Peonia L'Indispensable, white	25.00
Peonia Jules Calot, bright pink	30.00
Peonia Louis Van Houtte, crimson	30.00
Peonia Rubens	25.00
Peonia Unnamed, pink and white	15.00
Physostegia Virginica	8.00
Salvia Azurea Grandiflora	8.00
Sedum Maximowiczii	8.00
Sedum Spectabile	10.00
Veronica Longifolia	8.00
Veronica Spicata	8.00
Vinca Minor	6.00

WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

HARDY PERENNIALS.

	Per 100
Anchusa Italica, Dropmore variety	$7.00
Anthemis Tinctoria	6.00
Aquilegias, Canadensis, Vulgaris, Chrysantha, Nivea, Grandiflora	7.00
Aster Pyrenaeus, assorted	7.00
Campanula Medium, white, pink, blue	7.00
Delphinium Belladonna	7.00
Delphinium Formosum, 2-year field plants, heavy	9.00
Delphinium Gold Medal Hybrids	7.00
Gaillardias, 5 varieties	6.00
Hollyhocks, double, white, pink, yellow, red, rose	7.00
Physostegias, white and pink	6.00

All the above 1-year field-grown except where noted; transplanted stock. Packing free. Cash with order.
Complete list on application.
JOHN IRVINE, BAY CITY, MICH.

HARDY PLANTS.
Strong seedlings.
Aquilegia, Long Spurred,
Digitalis, Vick's Special Mixture,
Campanula Calycanthema, mixed,
Physostegia, pink,
Papaver Orientale,
Shasta Daisy Alaska,
Anthemis Tinctoria,
Veronica Longifolia,
Delphinium Belladonna,
$1.00 per 100.
By parcel post.
A. N. KINSMAN, INC., AUSTIN, MINN.

HARDY PLANTS—Continued

HARDY PERENNIALS.

Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready now. It is positively the best and most complete book of its kind, offering nothing but large field clumps.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY PERENNIALS.

Delphinium Belladonna; Anchusa, Dropmore variety; Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink; Digitalis, mixed; Gypsophila Paniculata; Sweet William, mixed; Bocconia Cordata; Centaurea; Coreopsis; Hibiscus Giant Marvel Mallows; Poppies, Iceland and Oriental; Bellis Daisy; Alyssum Saxatile Compactum; Aquilegia, Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
HARRY J. SQUIRES, GOOD GROUND, N. Y.

WELLER'S PERENNIALS.

"With the wonderful root system."

Send for complete catalogue.

WELLER NURSERIES CO., INC.,
America's largest Perennial growers,

Holland, Mich.

THE FOLLOWING SEEDLINGS READY:
Sweet William, light mixed, light and dark mixed, Newport Pink; Double Scotch, Clove Scented and Dwarf Erfurt Pinks; Daisies, Shasta and King Edward; Coreopsis Lanceolata Grandiflora; Physostegia Virginica, pink; Campanula Calycanthema, mixed; Hollyhocks, single and double, assorted; Achillea The Pearl, 60c per 100, $5.00 per 1000 postpaid. Cash or check. Hundreds of letters from satisfied customers.
J. DVORAK, HEMPSTEAD, N. Y.

HARDY PERENNIALS, JULY TRANSPLANTED.
Field-grown, strong plants for lining out.
Delphinium Belladonna,
Gaillardias, Compacta, Superba and Sanguineae, Shasta Daisies, Alaska and King Edward VII, $2.50 per 100, $20.00 per 1000.
Double Hollyhocks, five separate colors, $3.00 per 100, $27.50 per 1000. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS.

Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.
JOHN F. HAUSER, BAYFIELD, WIS.

SEEDLINGS.

Sweet William, single and double, mixed; Double Hollyhocks in six separate colors; Gypsophila Paniculata, Dianthus Latifolius Atrococcineus, Shasta Daisies, Alaska and King Edward VII, 75c per 100, $2.50 per 500; $4.50 per 1000, prepaid. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUM BELLADONNA,

Larkspur; spring field-grown plants. Plants are strong and hardy and have from three to five shoots, $5.00 per 100, $48.00 per 1000. Cash with order. Please add 5 per cent for packing.
ERVIN L. SCHULTZ,
Route 1, Box 129, North Milwaukee, Wis.

Evergreens: Biota Orientalis, 1-year, $4.00 per 1000; Orientalis Pyramidalis and Compacta, bushy, 1-year, $7.00 per 1000. Take advantage of these prices for present delivery; spring price, $10.00 per 1000. Cash with orders from unknown parties. See nursery stock advertisement.
J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PLANT SEEDLINGS.

Hollyhock Chater's Double, mixed; Gaillardia Hybrids, mixed; Sweet William, Dianthus Barbatus, mixed, $4.00 per 1000.
Delphinium Belladonna, $6.00 per 1000.
F. DANLEY, MACOMB, ILL.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet William, Digitalis, Delphinium Belladonna, fine plants, $5.00 per 1000. Cash. Thomas K. Dorn, 120 Haddon Ave., Westmont, N. J.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus Giant Marvel Mallows, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink and mixed; strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HONEYSUCKLES

Honeysuckles, Hall's Japan and Chinese Evergreen, strong field-grown plants, $4.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

HYDRANGEAS

FIELD-GROWN HYDRANGEAS.
French varieties.
2-year-old Baby Bimbinette, Mme. Chautard, Vibraye, Radiant, Mme. E. Mouillere, Trophee and others.

	Per 100
2 to 3 branches	$30.00
4 to 5 branches	40.00
5 to 6 branches	50.00
7 to 10 branches	60.00

Also larger plants; ask for prices.

OTAKSA, BUSHY PLANTS.

3 to 5 branches	$30.00
4 to 6 branches	40.00
6 to 8 branches	50.00

WELL-ESTABLISHED, POT-GROWN PLANTS of above French and Otaksa varieties:

5-inch pots	$50.00 per 100
6-inch pots	80.00 per 100
7-inch pots	$1.00 each

2¼-in. pots to grow on, see September 1 issue or ask for list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

FIELD-GROWN HYDRANGEAS.

Heavy, 2-year plants, well pinched, 8 to 10 good shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz., $50.00 per 100.

Mme. Chautard, Mme. E. Mouillere,
Bouquet Rose, Lilie Mouillere,
Baby Bimbinette.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.
French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.
Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbinette, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS.

All the best French kinds and Otaksa, exceptionally good this year; popular sorts, like Baby Bimbinette, Lilie Mouillere, Mme. Maurice Hamar, by the 1000, from 4-in., 5-in., 6-in. and 7-in. pots, 25c, 35c, 50c and 75c each; specimen plants up to $3.00 each.
Get our list and have them shipped now, while they are full of life and easy to establish again, one of the secrets of success.
Also a big lot from 2-in., $8.00 per 100. They, too, may bloom.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each, respectively. This stock is sure to please you. Order while it lasts.
Strong field-grown, 4 to 15 branches, Mme. E. Mouillere, white, 30c and 50c; Chautard and Vibraye, according to size, 35c, 65c and 90c each.
S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

STRONG FIELD-GROWN PLANTS.
Hydrangeas, Baby Bimbinette, Lilie Mouillere, Mme. Chautard and Mme. Hamar, in mixture, 2 to 4 branches, 25c each; 4 to 6 branches, 35c each; Otaksa, same sizes, 5c cheaper. Cash.
SILVIEUS & SILVIEUS,
Ashtabula, O.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbinette, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Hydrangeas, 5000 French, mostly pink, strong 2½-in., $4.50 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Hydrangea Otaksa, well-branched, field-grown in pots for Christmas, 2¼-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c; 6-in., 50c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Hydrangeas, French and Otaksa, field-grown, $20.00 per 100. Cash. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Hydrangea Otaksa, 2½-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

STRONG YOUNG PLANTS.

Lohengrin	$7.00 per 100
Lavender Queen	7.00 per 100
Honorabilis	5.00 per 100
Helge	5.00 per 100
Mrs. Darwin	5.00 per 100

If wanted in large lots, please write for special price.

JOSEPH F. MARTIN NURSERIES,
Painesville, O.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
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WAYSIDE GARDENS CO., MENTOR, O.

CAN YOU USE ANY IRISES?
We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.

3000 Nibelungen,
400 Perfection,
1000 Lohengrin,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.

All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

IRIS.
Bariensis, Nestor, Sans Souci, Sibirica Orientalis, Canary Bird and Lord Grey, $4.00 per 100.
Dorothea, Flavescens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen and The Bride, $5.00 per 100.
Perfection and Kochii, $6.00 per 100.
Eldorado, Pallida Dalmatica and Gertrude, $15.00 per 100.
500 named kinds, 20 varieties, our selection, $15.00. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS PALLIDA DALMATICA.
Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.
Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

Japanese Irises from imported stock, 10 double and single named kinds, $10.00 per 100; all colors, mixed, $5.00; Iris Germanica, named kinds, $2.50 per 100; Iris Sibirica, blue, $3.00 per 100. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

ONE MILLION IRIS CELESTE.
Celeste, the beautiful sky blue Iris, the most free bloomer; we offer while they last, 1,000,000 single divisions in 1000 lots only, $15.00 per 1000. Packing free. Cash with order.
ROHLF'S NURSERIES, DAVENPORT, IA.

Irises, Beethoven, Cherion, La Africaine, La Tendresse, Mme. Chereau, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. John F. Rupp, Shiremanstown, Pa.

IRISES, EIGHTY-SEVEN VARIETIES.
Nice young plants, true to name.
Special prices. Write for list.
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Irises: Fine mixed, $10.00 per 1000. Cash. List of 50 named varieties, cheap; to clear ground. C. N. Wettengel, Macomb, Ill.

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Irises, 16 varieties. Send for list.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, 30 varieties; send for list.
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IVIES

HARDY ENGLISH IVY.
Field-grown plants, 2 to 3 feet, $8.00 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
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Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, well rooted soil cuttings for immediate delivery, $15.00 per 1000. Cash, please, with order. Rudolph Irsa, East Hampton, N. Y.

English Ivy, rooted cuttings, $17.00 per 1000; strong 2¼-in., $5.00 per 100.
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English Ivy, out of field, $10.00 per 100. Wittbuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

ENGLISH IVY.
Strong plants, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

LANTANAS, ROOTED CUTTINGS.
Aurora and Craigi,
$2.00 per 100.
THARPTOWN GREENHOUSES,
Shamokin, Pa.

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LATHYRUS

LATHYRUS, PERENNIAL PEA.
Lathyrus Latifolius, the hardy Sweet Pea, every florist should have some. Red, white and pink, 2-year, $7.00 per 100.
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LILIES.
Lilium Regale, new white, the jewel of all hardy Lilies; fall delivery; write for prices on large lot; $50.00 per 100 for large blooming bulbs, 25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

LILIUM TIGRINUM.
$10.00 per 100. Cash.
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1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.
C. V. Frueh, R. D. No. 2, Lima, O.

Mesembryanthemums of that large pink-flowering variety; nice 2¼-in. stock; something that will always sell. We are offering these at 3c each. Riverside Greenhouses, Wichita, Kan.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

WHY PAY MORE FOR BULBS THAT ARE NO BETTER THAN THOSE WE OFFER?
Wishing to devote our time and space to named varieties, we offer about 100,000 mixed Narcissi, size ¾-in. and up, at a bargain price. This mixture contains Sulphur, Phœnix, Barrii Conspicuus, Victoria, Empress, Sir Watkin, and a few other kinds. 250 of the mixed or 250 of a named variety at the thousand rate, less quantity add 10 per cent; sample 25c.

	Per 1000
Special Mixture, ¾ to 1½ in.	$10.00
Special Mixture 10,000 lot	8.00
Mixed Yellow Trumpet, ¾ to 1½ ins.	15.00
White Lady, nice bulbs	25.00
White Lady, ½ to ¾ ins.	5.00
Sulphur Phœnix, nice bulbs, 1¼ in. and up	12.00
Sulphur Phœnix, ½ to 1 in.	6.00
Sir Watkin, second size	15.00
Sir Watkin, ¾ to 1 in.	10.00
Paper Whites, 12 to 15 c.m.	20.00
Paper Whites, 6 to 11 c.m.	8.00
Paper Whites, 6 to 11 c.m., 25 to 50,000 lots	6.00

TAIT BROS. CO., BRUNSWICK, GA.

50,000 NARCISSUS BULBS.
Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
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THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

NURSERY STOCK

ORDERS BOOKED; OCTOBER DELIVERY.
Wisteria Chinensis, purple; 1-year, strong, $4.50 per 100, $40.00 per 1000; Wisteria Venusta Alba, 1-year, strong, $6.00 per 100, $55.00 per 1000.
Ampelopsis Veitchii, 1-year, $5.00 per 1000; Ampelopsis Heterophylla Variegata, 2-year, $5.00 per 100; Ampelopsis Henryana Variegata, new, 1-year, $5.00 per 100.
Ailanthus Vilmoriniana, new, 1-year, $15.00 per 1000.
Clematis Virginiana, 2-year, $10.00 per 1000.
Desmodium Cinerascens, new, extra choice variety, $3.50 per 100.
Syringa Vulgaris, 1-year, $12.00 per 1000.
Sophoro Vicifolia, new, 1-year, $15.00 per 1000.
Rosa Rugosa, 1-year, $3.50 per 100.
See hardy plant ad for Biotas in variety.
J. DVORAK, HEMPSTEAD, N. Y.

ONARGA NURSERY COMPANY.

Largest wholesale growers of high quality nursery stock for florists' trade in the central west.
Shade trees, fruit trees, Roses and Perennials.
Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

NUT TREES.
For $20.00 cash will send postpaid 100 of each; Black Walnut, Butternut, Japan Walnut, Pecan and Shellbark Hickory, 10 to 12 inches; 50 of each, $10.00; 25 of each, $5.00. Send for our trade list.
ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

NURSERY STOCK.
Raspberries, Grapes, California Privet, Berberis Thunbergii, Spiraea Van Houttei, Hydrangea Paniculata Grandiflora, Strawberry plants, etc. Send for my wholesale trade list.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

ALBUM OF DESIGNS,
Seventh Edition
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

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OTAHEITE ORANGE.
3-in., fine stock to grow on, $10.00 per 100, $85.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

ORCHIDS

Orchids. Can furnish any number of plants of several varieties, of each of the following: Cattleyas, Oncidiums, Cyrtopodiums, Epidendrums, $5.00 per plant and up, according to size and variety. Chas. Witte, 5911 West End Blvd., New Orleans, La.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.
Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Palms, Royal, Sabal, Silver, Coconut, etc.; any number, any size; wild Rubber and Fig, 12 to 15 inches, $1.00 each.
Palm fronds and fans; Ferns up to 6 feet. Write for prices on anything tropical. R. A. Babb, Gantier Apts., 60 N. E. 3rd St., Miami, Fla.

PALM SEEDLINGS IN FLATS.
Phoenix Rupicola x Reclinata, 1 to 2 leaves, ready to pot up, $1.75 per 100, $15.00 per 1000. Postpaid. This characterizes very early and is a dark green.
ROYAL PALM NURSERIES, ONECO, FLA.

Palms, Royal, Sabal, Silver, etc.; Palm fronds and fans. Ferns in variety, up to 6 feet in height. Chas. Witte, 5911 West End Blvd., New Orleans, La.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
Kentias, 2½-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

PALMS—Continued

COCOS PALMS.
2¼-in., $3.00 per dozen.
O. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted. The Dingee & Conard Co., West Grove, Pa.

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Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
Lifted from open for 4-in. pots....$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100
Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

PANDANUS VEITCHII, GREENHOUSE-GROWN
4-in., ready for shift, 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

500,000 PANSY PLANTS.
We have been growing Pansy plants for the trade for eleven years and we have never had enough to supply the demand.
GIANT FLORISTS' MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red; which are sometimes scarce in other mixtures.
GIANT TRIMARDEAU, MIXED,
and winter-flowering Pansies in the following separate colors: March Beauty, dark blue; Celestial Queen, light blue; Ice King, white, and Winter Sun, yellow; July sown in frames, strong plants, $3.50 per 1000. Parcel post prepaid, $4.00 per 1000, except Gulf States, $4.25 per 1000. We make a specialty of shipping to southern florists. Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors.
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

LATEST IMPROVED STRAIN.
Pansy plants: The result of thirty years of growing Pansies for the wholesale trade, Giant-flowering mixture of show varieties, fine, strong stocky plants, $3.50 per 1000, $3.00 per 1000 for 5000 and over. Ready for immediate delivery.
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STEELE'S GREENHOUSE SPECIAL MIXED.
Pansy plants, $4.50 per 1000. Parcel post prepaid and insured. Our plants are fine, strong and sturdy, grown in cold frames; none better. Cash with order.
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Pansies, Giant Trimardeau, $3.00 per 1000, prepaid; Bugnot, Cassier's Odier, mixed, $4.00 per 1000, prepaid. These are very strong seedlings. If not satisfied return plants at once and I will return your money, also any postage you may have paid.
Henry Dumke, Marseilles, Ill.

Pansy plants, Giant Trimardeau, Giant Florists' Mixture, also winter-flowering, March Beauty, Celestial Queen, Ice King and Winter Sun, strong, July sown, frame-grown plants, $4.00 per 1000, postpaid, except Gulf States, $4.25 per 1000. Cash, please.
McAdams & McComb, Columbus Grove, O.

DOUBLE YOUR PROFIT.
By planting well rooted, stocky Pansies from a well known strain, Steele's Private Stock seeds direct from originator, 70c per 100, $4.50 per 1000, prepaid. Special price on large orders.
CARTER & SON,
Pansy Garden, Mt. Holly, N. J.

PANSY SEEDLINGS.
Giant Ozark and Giant Trimardeau,
strong plants.
$3.50 per 1000, $6.00 per 2000.
Cash with order.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready for immediate delivery.
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Pansy plants, Steele's Special Greenhouse Mixture, large, field-grown, $4.00 per 1000, $11.00 per 3000.
De Meester, Florist, Humboldt, Ia.

FINEST GERMAN MIXED.
Pansies, strong plants, $4.00 per 1000, $35.00 per 10,000.
Immediate delivery. Cash, please.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.
J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants grown for us, from our own justly famed Florist Prize Mixture seed, $4.00 per 1000, $15.00 per 5000. Still have some of the seed, also, at $6.00 per oz.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy plants, Mastodon, choice mixed, northern cool-grown, making strong plants, $4.00 per 1000, $11.25 per 3000, $17.50 per 5000. Ready for immediate shipment.
Edward W. Schuster, Crookston, Minn.

Pansy seedlings, Michell's Giant Exhibition, $5.00 per 1000, September delivery; transplanted, $6.00 per 1000, October delivery. Parcel post, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ARISTOCRAT STRAIN, GIANT PANSIES,
75c per 100, $4.00 per 1000.
HUMPHREY'S FLOWER GARDENS,
Pataskala, O.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.
THE CAREY GREENHOUSES, CAREY, O.

Pansies, our own strain, good, strong seedlings, July sown, $4.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy plants, large-flowering strain with a wide range of colors, $4.00 per 1000.
Richard A. Irvine, Bay City, Mich.

200,000 PANSY PLANTS,
$3.50 per 1000.
J. D. BRENNEMAN, HARRISBURG, PA.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors; $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

SEPTEMBER LIST OF PELARGONIUMS.

Easter Greeting,	Gardener's Joy,
Wurtembergia,	Prince Bismarck.
Swabian Maid,	Eastern Star,
	Graf Zeppelin,

2-in., $10.00 per 100, $90.00 per 1000.

Easter Greeting,	Gardeners' Joy,
Wurtembergia,	Lucy Becker,
Swabian Maid,	Prince Bismarck,

3-in., $12.00 per 100, $110.00 per 1000.

Easter Greeting and Swabian Maid.
4-in., $17.00 per 100, $160.00 per 1000.

This is first-class stock from America's most successful grower of Pelargoniums. Order now. You will make good money growing this stock on.

Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.
Just the time to buy to grow on for Easter, Mothers' day and Memorial day.
Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker and Eastern Star:
2-in. .....$10.00 per 100, $ 90.00 per 1000
3-in. ..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid.
4-in. .....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $90.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $12.00 per 100, $110.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $17.00 per 100, $160.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

STOCK NOW FOR NEW SEASON.
Easter Greeting and seven sports, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, Wurtembergia, Lucy Becker, mixed, fine 2-in. stock free from fly, $7.00 per 100. See exchange advertisement.
Illinois Avenue Greenhouses, Peoria, Ill.

PELARGONIUMS.

600 Wurtembergia, 2¼-in.	8c each
500 Swabian Maid, 2½-in.	9c each
300 Easter Greeting, 2½-in.	9c each
100 Graf Waldersee, 2½-in.	9c each
100 Lucy Becker, 2-in.	9c each

Cash, please.
HEINL & WEBER,
Terre Haute, Ind.

PELARGONIUMS.
Wurtembergia, Lucy Becker, Swabian Maid and Easter Greeting, fine 2½-in., $9.00 per 100. No packing charge; can be packed in moss without soil if desired. Not a white fly on the place.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

PELARGONIUMS, READY SEPTEMBER 20.
Easter Greeting, Prince Bismarck, Wurtembergia, rooted cuttings, $4.00 per 100, $35.00 per 1000.
Postpaid. Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN.
43 W. 18th St., New York, N. Y.

PELARGONIUMS, STRONG STOCK.
Easter Greeting, Lucy Becker, Zeppelin, Gardeners' Joy, Caird and Eastern Star, strong 2-in., $10.00 per 100, $90.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting and Lucy Becker, mixed, strong 3-in., $10.00 per 100; Wurtembergia, 2-in., $6.00 per 100; Wurtembergia rooted cuttings, $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in.,
$10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargoniums, 350 Easter Greeting, 2¼-in., $10.00 per 100. Cash.
Wagner Floral Co., Sandusky, O.

PEONIES

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfield,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba	$16.00 per 100
Queen Victoria	14.00 per 100
Unnamed White	10.00 per 100
Felix Crousse	35.00 per 100

QUALITY STOCK ONLY.

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes, all cut-flower varieties.

Felix Crousse	$40.00 per 100
Delicatissima	23.00 per 100
Alexandriana	20.00 per 100
Dr. Bretonneau	16.00 per 100
Duchesse de Nemours	16.00 per 100
Couronne d'Or	20.00 per 100

W. F. SCHNEIDER,
Peony Culturist, Box 16, Elmhurst, Ill.

PEONIES,
STRONG DIVISIONS AND PLANTS.

Edulis Superba	$15.00 per 100
Duchesse de Nemours	18.00 per 100
Floral Treasure	15.00 per 100
Couronne d'Or	22.00 per 100
Festiva Maxima	22.00 per 100
Queen Victoria	18.00 per 100

L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN.

PEONIES.

La France ..... $ 6.00 each
Le Cygne ..... 15.00 each
Lady Alexandra Duff ..... 5.00 each
Monsieur Martin Cahuzac ..... 2.00 each
Therese ..... 4.00 each
Many other rare kinds.

Octavie Demay ..... 80.00 per 100
Mireille ..... 80.00 per 100
Mme. de Verneville ..... 20.00 per 100
25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

FESTIVA MAXIMA.
For 70 years the most popular Peony for cut flowers, large globular Rose type, white flecked with crimson; prolific bloomer; long stiff stems; strong divisions, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000.

Fine mixed varieties	$ 8.00 per 100
Finest mixed white	10.00 per 100
Finest mixed pink	10.00 per 100

F. o. b. Louisville, Ky. Cash with order.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

PEONY FESTIVA MAXIMA.
strong 3 to 5 eye divisions, $15.00 per 100.
Unnamed Enchantress-pink shade; a few days later than Maxima; a good one; 3 to 5 eye divisions, $10.00 per 100. Want to clean up surplus.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Queen Victoria	$10.00 per 100
Rubra Triumphans	40.00 per 100
Unnamed White	10.00 per 100
Unnamed Pink	10.00 per 100

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES, THE FINEST COLLECTION OF 75 VARIETIES.
Commercial stock, grown in this part of the country. Send for wholesale price list.
GATE CITY NURSERY,
2403 N. 52nd St., Omaha, Neb.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

"HOW WE MAKE MONEY ON PEONIES."
Ask for Florists' Problems No. 6.
Sarcoxie Nurseries Peony Fields.
WILD BROS. NURSERY CO.,
Box 528, Sarcoxie, Mo.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

FESTIVA MAXIMA AND VICTORIA.
Peonies, strong divisions, 3 to 5 eyes, $20.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Peonies, Lord Kitchener, Karl Rosenfield and Baroness Schroeder, 1-year, $1.50.
L. F. Dintelmann, Belleville, Ill.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 8, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, 40 varieties at wholesale. Send for list. C. N. Wettengel, Macomb, Ill.

Peonies, Festiva Maxima and Fragrans.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies: 26 acres.
W. A. Reiman, Vincennes, Ind.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

PETUNIAS

DOUBLE AND SINGLE PETUNIAS.
Rooted cuttings, $2.50 per 100, $20.00 per 1000. Ready October. Orders booked now and filled in rotation.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100; 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Double Petunias, good assortment of colors, 2-in., $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

Phlox Subulata, splendid for borders or ground covers, especially useful for covering graves; blooms Memorial day; pink or white; strong 2-year-old, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

STRONG, FIELD-GROWN DIVISIONS.
Hardy Phloxes, named sorts and seedlings, mixed, $3.50 per 100, $30.00 per 1000.
VINEGAR HILL NURSERY,
Houston, Minn.

Hardy Phlox, mixed colors, 3-year-old, $8.00. 2-year-old, $6.00 per 100, prepaid. Cash. A. F. Harfst, 312 E. Corrington Ave., Peoria, Ill.

Hardy Phlox, mixed colors, red, pink and white, $5.00 per 100 divisions.
N. O. Caswell, Delavan, Ill.

PITTOSPORUMS

Pittosporum Tobira, 6 to 8 ins., mostly branched, $25.00 per 100; 4 to 6 ins., transplanted, $15.00; well rooted cuttings, $10.00 per 100, $75.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

TRUE CHRISTMAS RED.
Poinsettias of fine quality ready now.
We ship in paper pots only.

2½-in.	$ 9.00 per 100, $ 80.00 per 1000
3 -in.	12.00 per 100, 110.00 per 1000

Cash with order. Add 5% for packing.
J. L. DILLON, BLOOMSBURG, PA.

STRONG POINSETTIAS.

2¼-in. grand for pans.
$8.00 per 100, $70.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS, 2¼-IN. POTS.
$11.00 per 100, $90.00 per 1000;
3-in. pots, $20.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS, IN 2½-IN. POTS.
The true Christmas red,
fine, healthy stock, shipped in paper pots,
$7.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS.

Strong 3-in.	12c each
Strong 2¼-in.	8c each

STORM LAKE FLORAL CO.,
Storm Lake, Ia.

POINSETTIAS, STRONG STOCK.
2½-in., $8.00 per 100.
MORNINGVIEW NURSERY,
1404 Evergreen Ave., Montgomery, Ala.

POINSETTIAS, TRUE CHRISTMAS RED.
Immediate shipment. 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
Cash with order, please.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

SPLENDID STOCK.
Poinsettias ready now, shipped in paper pots. 2½-in., $8.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

SATISFACTION OR MONEY BACK.
Poinsettias, extra fine 2¼-in., $7.50 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

CHRISTMAS RED POINSETTIAS.
Well established 2½-in.
$8.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

POINSETTIAS.

2¼-in.	$ 8.00 per 100, $ 75.00 per 1000
3-in.	10.00 per 100, 100.00 per 1000

J. V. LAVER,
704 State St., Erie, Pa.

Poinsettias, strong 2½-in., packed in paper pots, $8.00 per 100, $75.00 per 1000. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, good plants in 2½-in. pots, ready for panning, $8.00 per 100, $75.00 per 1000. Cash or reference.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

ORIGINAL, TRUE CHRISTMAS RED.
Poinsettias, strong stock ready for shift, 2½-in., $9.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Poinsettias, 2½-in., $7.50 per 100. No charge for packing in paper pots if cash is sent with order. September delivery. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $9.00 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, strong 2½-in., 5c; 4-in., 8c each; must dispose of this stock to make room.
Wisely Flower & Seed Store, Murphysboro, Ill.

Poinsettias, fine plants, 4-in. packed in paper pots, $20.00 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000. Packing 5 per cent.
S. S. Skidelsky & Co., 50 Park Place, New York.

Poinsettias, true Christmas red, 2¼-in., $7.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Poinsettias, 1000 2½-in., $75.00 per 1000. Shipped in paper pots.
J. C. Rennison Co., Sioux City, Ia.

Poinsettias, strong 2¼-in., $8.00 per 100. Shipped in paper pots. Add 5 per cent for packing. H. G. Paull, Davenport, Ia.

Poinsettias, 1-year-old plants, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. Cash, please.
Beaver Avenue Greenhouses, Des Moines, Ia.

POINSETTIAS.
2½-in. pots ..... $12.00 per 100
WM. T. WALKE, SALEM, MASS.

Poinsettias, nice stock, 2¼-in., $9.00 per 100, $85.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in., $7.00 per 100.
J. L. Johnson, DeKalb, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Poinsettias, 2-in., $5.00 per 100. F. o. b. Green's Greenhouses, Inc., Fremont, Neb.

PRIMULAS

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
Malacoides Rosea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS, OBCONICA AND CHINENSIS.
Clean, healthy plants.
Obconicas, Gigantea and Grandiflora in separate colors,
2¼-in. pots, $5.00 per 100.
Primula Chinensis, strong A No. 1 stock, 3-in. pots, $10.00 per 100.
F. E. BLAKE, MARION, O.

PRIMULAS—Continued

PRIMULA OBCONICAS,
GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom, white and lilac,

from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA OBCONICA AND
PRIMULA MALACOIDES.

Our Obconicas are the very best European productions of giant-flowering Primulas, and our Christmas colors consist of a collection which are big sellers. If in want of choice stock, and colors, then give these a trial. Very strong plants from 2½-in. pots, ready to shift either to 3-in. or 4-in. pots.

MALACOIDES ROSEA SUPERBA.
Very strong stock from 2½-in. pots.
We are offering all at $6.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

PRIMULAS, 2¼-IN. POTS.

Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides.
All the above at $7.00 per 100, $60.00 per 1000.

NEW PRIMULA MALACOIDES.

Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GRANDIFLORA.

From 3-in. pots .....10c each
From 4-in. pots .....18c each
From 5-in. pots .....35c each

The finest stock we ever handled; can ship immediately, or will book order for later delivery. Call with your truck and see our outfit, both of Primula and Cyclamen.

C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

Primula Malacoides Townsendii, 2½-in., $7.00 per 100.

THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, separate colors or mixed, plenty of dark red;
3-in., $10.00 per 100;
PRIMULA OBCONICA GIGANTEA.
Separate colors or mixed,
2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.

Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

EXTRA FINE OBCONICA PLANTS.

Our customers tell us it is a pleasure to receive such stock.

Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100

Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.

M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

PRIMULA OBCONICA, GIANT-FLOWERING.
4-in. .....$25.00 per 100, $225.00 per 1000
Strong, 3-in., ready to shift, $12.00 per 100, $100.00 per 1000. This is fine stock.
Obconica and Malacoides, 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULAS.

Primula Obconica Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.

Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.

BYER BROS., CHAMBERSBURG, PA.

Primula Obconica, very fine 2¼-in. plants, separate colors or mixed; also Primula Malacoides, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA.

As good a strain as any and better than most.
Fine heavy 2¼-in. stock.
You won't be sorry if you try them.
Write for price.
F. J. BAUM,
60 Kingsley St., Buffalo, N. Y.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100; fine 4-in., ready for 5-in., $15.00 per 100; also Chinensis, 2-in., $5.00 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.

Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

PRIMULA MALACOIDES SUPERBA.
Sure to please.
Clean, healthy, well rooted, 2¼-in., $5.00 per 100. Prompt shipment.
W. HERBERT LAND, STRATHAM, N. H.

Primula Obconica, Gigantea, Rosea, Appleblossom, Kermesina and Caerulea, both Schiller's and Dreer's strains, strong plants, ready for 4-in., $5.00 per 100, $45.00 per 1000. Packing free. F. H. De Witt & Co., Wooster, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Primula Obconica Gigantea, Arands' Ronsdorfer strain, 6 colors mixed; Chinese Primroses, fine large plants, 15 colors mixed, 4-in. pots, $13.00 per 100, 200 for $25.00.
Edward Whitton, Utica, N. Y.

THESE PLANTS WILL PLEASE YOU.

Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA.

Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

Primula Chinensis, red for Christmas, pink, white, white with yellow eye, elegant plants, ready for shift, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Obconica, Arends' Ronsdorfer strain, mixed colors with plenty of Christmas red, 4-in., ready for 5-in., $12.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Primula Malacoides, good plants in 2½-in. pots, $5.00 per 100, $47.50 per 1000. Cash or reference.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Primula Obconica, Schiller's strain, best mixed colors, in bud and bloom, 3-in., $8.00 per 100. Shipped in paper pots.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica, Large-flowering and Giant, assorted colors, heavy 3-in. ready for a big shift, $8.00 per 100, $75.00 per 1000. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Malacoides, strong 2¼-in., $4.00 per 100. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Primula Malacoides, 500 very strong 2¼-in., ready for 4-in., $7.50 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Primula Obconica Gigantea, mixed, strong plants, 3-in., $6.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Primula Obconica, pink and red; 4-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Primula Obconica Gigantea, good stock, 4-in., $12.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides, good, strong 2½-in., $4.00 per 100. Haase Bros., Pekin, Ill.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

PRIVET

HARDY PRIVETS.

We offer 12,000 Privet Amoor River North, 2 to 3 feet, bushy. Write for prices.
ROHLFS' NURSERIES, DAVENPORT, IA.

PYRETHRUMS

Pyrethrum Hybridum, single, mixed colors, large clumps, $12.00 per 100.
Wm. F. Krueger, 516 Potter St., Toledo, O.

RASPBERRIES

RASPBERRY PLANTS.

St. Regis Everbearing.....$18.00 per 1000
Black Cumberland ..... 15.00 per 1000
Will make price on large quantity.
LAHR'S FLOWER SHOP,
LaFayette, Ind.

Raspberries, Cumberland and Black Pearl; also El Dorado Blackberries.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

2-YEAR-OLD XX FIELD-GROWN
ROSES FOR FORCING.

Baby Ramblers at $50.00 per 100.
Crimson Baby Rambler, Jessie,
Pink Baby Rambler, Orleans,
Tausendschoen.

HYBRID PERPETUALS AT $45.00 PER 100.
Capt. Hayward, Clio,
Gen. Jacqueminot, Hugh Dickson,
Ulrich Brunner, Magna Charta,
Mrs. J. H. Laing, Persian Yellow.
Paul Neyron,

CLIMBING ROSES. STAKED UP PLANTS.
Well ripened, long topped at $45.00 per 100.
Dorothy Perkins, Hiawatha,
Excelsa, Lady Gay.

Rosiere (Dark Pink Tausendschoen)
$50.00 per 100.

HYBRID TEAS AT $45.00 PER 100.
Gruss an Teplitz, Killarney,
etc.

ASK FOR COMPLETE LIST OF ROSES.

A fine lot of own-root, 3-in. pots at $16.00 per 100, $150.00 per 1000.
1500 Richmond,
1500 Columbia,
1500 Mock,
1500 Hoosier Beauty.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

FIELD-GROWN, OWN ROOT, FOR FORCING.

Roses, Dorothy Perkins, Excelsa, Hiawatha, Goldfinch, Lady Gay and White Dorothy, 3 to 7 ft. canes, $25.00 per 100; American Pillar, 3 to 7 ft., $35.00 per 100; strong 1-year, of above kinds, $10.00 per 100 postpaid; by express, not paid, $8.00 per 100. Don't forget to send for our trade list; get it now.

ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

ROSE COLUMBIA.

750 own-root, 2¼-in., 10c each.

ROLF ZETLITZ CO.,
Sta. C., R. F. D. No. 3, Columbus, O.

ROSES.
300 2½-in., Columbia,
300 3-in., White Killarney,
500 2½-in., Mme. Butterfly,
$10.00 per 100.
Will offer the lot for $90.00.
A. N. KINSMAN, INC., AUSTIN, MINN.

OPHELIA ROSE PLANTS.

We have about 1000 good plants in 2½-in. pots which we are offering at the low price of $8.00 per 100.

BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

ROSES, OWN-ROOT.
Extra fine, healthy 3-in. stock.
400 Ward .....$15.00 per 100
400 White Killarney ..... 12.00 per 100
Add 2½ per cent for packing.
A. & H. WERNER, R. NO. 2, CLAYTON, MO.

Roses: Bench plants, 250 White Killarney, 100 Pink Killarney, 250 Champ Weiland, 100 Milady. $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

STRONG, FIELD-GROWN ROSES.
American Pillar, Crimson Rambler, Dorothy Perkins, Excelsa, Hiawatha, Wichuraiana and White Dorothy, 1-year No. 1, $16.00 per 100; 2-year No. 1, $25.00 per 100.
L. G. TINGLE, BOX NO. 2, PITTSVILLE, MD.

Roses: Write us for complete list of 2-year-old, field-grown plants, forcing grade, including Roserie, the popular sport of Tausendschoen, of which again we have a limited quantity to offer.
S. S. Skidelsky & Co., 50 Park Place, New York.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

ROSES TO PLANT.
Dunlop, extra strong 3-in., $15.00 per 100.
White Killarney, select, 2½-in., $12.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers. Springfield, O.

SALVIAS

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
Kentia Forsteriana, fresh, live seeds, $6.50 per 1000.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

NEW CALENDULA
GLOWING GOLD.

The best variety for greenhouse forcing.
Now offered for the first time.
The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.
Trade packet, 75c; ounce, $4.00.

H. W. BUCKBEE,
Rockford, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Kentucky Blue Grass, 22 lb. grade	48 c	.....

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; fully double; rich orange color.
NO SINGLE FLOWERS.
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.; Coreopsis Lanceolata, large type, 25c per oz., $3.00 per lb.; Gaillardia Grandiflora, 50c per oz., $5.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS PLUMOSUS NANUS SEEDS,
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Steele's Mastodon Pansy seed, fresh stock, $2.50 per oz. Stock limited.
Wm. Austin & Son, Roseburg, Ore.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

DELPHINIUM SEED.
Fresh and true.
Belladonna and Bellamosa,
$2.50 per oz., $30.00 per lb. Cash, please.
CARL HAGENBURGER, MENTOR, O.

SMILAX

POEHLMANN BROS. CO.,

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, $5.00 per 100,

Morton Grove, Ill.

SMILAX PINCHED BACK.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, several hundred, strong plants twice pinched back, 2-in., $4.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Smilax, strong 2-in., $5.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads. Peters & Sons, Hillyard, Wash.

SMILAX, STRONG 2¼-IN.
$3.00 per 100; 3-in., $6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, bushy 2½-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Smilax, strong 3-in., $8.00 per 100. Cash, please. Lanternier, Florists, Fort Wayne, Ind.

Smilax, 500 cut back, strong 2-in., 5c each.
O. B. Stevens, Shenandoah, Ia.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Smilax, strong 2½-in., $4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

SNAPDRAGONS

JUST RIGHT TO PLANT.
Snapdragons, topped and branching.
Free from rust. Ramsburg's seed only. We grow in small dirt bands which go with plant so the root is not disturbed. Packed in small shallow boxes carefully secured. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.
Golden Pink Queen, best of all.
Silver Pink, standard light pink.
Keystone, best dark pink.
Nelrose, like Keystone but more dwarf.
Light Pink.
Buxton's, clear pink lighter than Keystone.
White, pure white large fine flower.
Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed.
$6.00 per 100, $50.00 per 1000.
Cash, or good references.
GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

Seed of all above varieties, see Display advertisement.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Snapdragons, Ramsburg's strain, 40 Silver Pink, 160 Golden Pink Queen, 220 White, 250 Yellow, 15 Nelrose, 60 Garnet, 100 Buxton and 100 Purple King, strong 2¼-in. pinched back, $5.00 per 100; lot, $40.00.
The Thumb Nursery, Marlette, Mich.

SNAPDRAGONS.
2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White, Enchantress, pink,
Orlando, bronze, Golden Delight, yellow.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, large stock, pinched back, Silver Pink, Golden Pink, Garnet and Giant Yellow, 2¼-in., $4.00 per 100, 300 for $10.00.
Samuel Whitton, Utica, N. Y.

Snapdragons, Ramsburg's strain, 180 white, first-class plants out of 2½-in., 5c each, $7.50 for the lot.
Storm Lake Floral Co., Storm Lake, Ia.

SNAPS. SNAPS. SNAPS.
"Our Quality Excels."
2¼-in. fine, pinched.
Grown from Ramsburg's original seed.

Silver Pink	5c each,	$45.00 per 1000
Keystone	5c each,	45.00 per 1000
Nelrose	5c each,	45.00 per 1000
Phelps' White	5c each,	45.00 per 1000
Phelps' Yellow	5c each,	45.00 per 1000
Golden Pink Queen	7c each,	65.00 per 1000

Cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS GROWN FROM SEED.
Red, pink, yellow and white,
Out of 2-in. pots, twice cut back,
$4.00 per 100.
Cash with order.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Ramsburg's strain, 100 Silver Pink, 175 Golden Pink Queen, good, strong, healthy plants from 2½-in. pots, $6.00 per 100; 250 finest mixed, $4.00 per 100.
Grantsburg Greenhouse, Grantsburg, Wis.

SNAPDRAGONS, GOOD STOCK.
Keystone and Phelps' White, 2¼-in., $45.00 per 1000. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

Snapdragons, 2¼-in. mixed, most of these are pink, yellow, red and white, clean stock, $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, red, yellow and pink; cut back, strong stock, 2½-in., $5.00 per 100.
N. H. Schwan, Gibsonburg, O.

STEVIAS

Stevias, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Stevia Double White, 2¼-in., 4c; 6-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevia Double Dwarf, very strong 4-in. and 6-in., 12c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Stevias, extra fine 3-in. pots, $8.00 per 100. Cash. H. C. Blaney, 153 Humphrey St., Swampscott, Mass.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, 2½-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

Winter-flowering Stocks, white and pink; 2½-in., $3.50 per 100. Cash.
W. A. Ballou, Wheaton, Ill.

STRAWBERRY PLANTS

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Progressive Everbearing Strawberry plants, nice strong plants, $10.00 per 1000. Immediate shipment. E. O. Westerfield, Fort Atkinson, Wis.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

PARSLEY PLANTS.
Large, strong plants, curled variety, 50c per 100, $3.50 per 1000. Cash with order.
CHRISTIAN B. GROFF,
R. F. D. No. 6, Lancaster, Pa.

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Parsley, double curled, very large strong plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Parsley double curled, fine strong roots, $4.00 per 1000. They will please you.
H. D. Rohrer, Lancaster, Pa.

Asparagus roots, 2-year, $1.75 per 100, $12.00 per 1000; 1-year, $1.25 per 100, $8.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Rhubarb roots, $4.75 per 100.
Harry J. Squires, Good Ground, N. Y.

Mammoth Asparagus, cheap at $8.00 per 1000.
Carl Brown, Williamstown, N. Y.

VEGETABLE PLANTS—Continued

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

Grand Rapids Lettuce, $2.00 per 1000. Ready now. Wm. Bradley, 1901 A. Elwood, Ind.

VERONICAS

Veronica Longifolia Subsessilis, this grand perennial should be included in every hardy garden, 2-year-old, $8.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

VINCAS

FIELD-GROWN VINCA VARIEGATA.
Booking orders for Oct. 1 delivery; vigorous and healthy plants, grown under irrigation; strong field clumps, $6.50 per 100, $60.00 per 1000; extra fine rooted layers, $12.00 and $15.00 per 1000. Shipped in light containers, stiff corrugated cardboard boxes where practical. This saves you express charges. Orders acknowleged same day received, and shipped promptly from Dayton, Ohio.
LUTHER H. HORLACHER, R. R. 7, XENIA, O.

FIELD-GROWN VINCA VARIEGATA.
Large field clumps, 6 to 12 leads, 6 to 24 inches long, ready for 4-in. and 5-in. pots, $10.00 per 100.
Strong layers, ready October, $1.50 per 100, $15.00 per 1000.
From 2-in. pots, fine, ready now, $4.00 per 100, $30.00 per 1000.
No charge for packing. Cash.
THE IMLAY CO.,
Zanesville, O.

VINCAS, VARIEGATED.
Exceptionally extra heavy stock; October 1 delivery; clumps, $6.50 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000, 100 at 1000 rate. Nothing but A1 stock packed. No charge for packing.
C. L. FIES, R. 8, DAYTON, O.

VINCAS, VARIEGATED.
Fine field clumps, $6.50 per 100, $65.00 per 1000. 50,000 rooted layers, $1.50 per 100, $15.00 per 1000; this is very fine stock and will please you. Will begin to ship about September 20. Get in line and avoid the rush.
JOHN H. GRISCEL, R. R. NO. 8, DAYTON, O.

VINCAS, BEST WE EVER GREW.
All irrigated stock, sure to please.
Extra large clumps ..... $100.00 per 1000
Strong tips ..... 10.00 per 1000
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

FIELD-GROWN VARIEGATED VINCAS.
2½-in. to 3 feet long, bushy plants, 7 vines and more, $9.00 per 100, $80.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VINCA VINES.
Healthy, strong, fine 3-in. plants, $9.00 per 100. Packing free. Cash.
LAHR'S FLOWER SHOP,
207 N. 9th St., Lafayette, Ind.

Vinca Variegata: We are booking orders for October delivery, field clumps, $6.00 per 100; field rooted layers, $1.50 per 100, $15.00 per 1000. C. F. Mahan & Co., R. D. No. 8, Dayton, O.

EXTRA STRONG VINCAS.
Vinca Variegata, field-grown, $7.50 per 100, $70.00 per 1000. Ready now. Cash.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

VINCAS, FIELD-GROWN,
1000 Large plants, $10.00 per 100, $95.00 per 1000.
Cash, please.
W. G. THOMAS & SONS, SHEFFIELD, ILL.

VINCA VARIEGATA.
Strong rooted cuttings, $15.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

Vinca Variegata, 500 extra fine, field-grown, $12.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Vinca Variegata, strong, out of field, $12.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Vinca Variegata, 100,000 extra large, field-grown, $10.00 per 100, $95.00 per 1000. Try them. Alonzo J. Bryan, Washington, N. J.

Vinca Variegata, nice, field-grown plants, $14.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Vincas, variegated and green, field-grown, $10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vincas, variegated, strong, field-grown, $10.00 per 100. Rainbow Greenhouses, Waterloo, Ia.

Vincas, 1000 field-grown, ready for 4-in. pots, $65.00. Cash. Tom Knipe, Kokomo, Ind.

Vincas, field-grown, $75.00 per 1000.
J. C. Rennison Co., Sioux City, Ia.

VIOLETS

FIELD-GROWN VIOLETS.
Princess of Wales, strong, healthy plants, No. 1, $8.00 per 100; No. 2, $5.00 per 100.
Campbell's fine plants, $8.00 per 100.
Packed to carry safely.
CHAS. BLACK, HIGHTSTOWN, N. J.

VIOLET GOVERNOR HERRICK.
Strong plants from 4-in. pots, grown in frames, sure to please, $12.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

Violets, Princess of Wales and Governor Herrick, fine, field-grown plants, $9.00 per 100.
Governor Herrick, 4-in. pots, $8.00 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet plants ready, Princess of Wales, field-grown, best single, Governor Herrick, double and Marie Louise, bench plants, best double, $12.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Lady Campbell Violet plants, in bud and bloom; also Gov. Herrick and Princess of Wales, $90.00 per 1000, or 10c each.
Mrs. Frank Johnson, Louisa, Va.

Violet Princess of Wales, strong, healthy, field-grown plants, $10.00 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Violet Governor Herrick, field-grown plants, $10.00 per 100. Cash, please.
The Ashtabula Floral Co., Ashtabula, O.

Violet Governor Herrick, extra heavy, field-grown plants, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Violet Governor Herrick, field-grown, fine stock, $6.00 and $8.00 per 100; extra select, $10.00 per 100. Baur Floral Co., Erie, Pa.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violets, Governor Herrick, strong 3-in., $7.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

MISCELLANEOUS

BARGAIN PRICES, TO MOVE QUICK.
Ferns from bed, 700 very choice, to pot in 4, 5 and 6-in. pots, 15c, 20c, 25c and 30c each.
Vincas from field, 1000 at 10c, 12c and 15c each; good value.
Pansies, best varieties, 15,000 seedlings grown from $7.00 per oz. seed, $4.00 per 1000; transplanted, $6.00 per 1000.
Golden Queen Cherry, 100 from field, full of fruit, 15c each.
Swainsona Alba, 200 2-in., 5c each.
Lantanas, 3 varieties, 2-in., $4.00 per 100.
Double Petunias, 2-in., $4.00 per 100.
Asparagus Sprengeri, 2-in., 4c each; seedlings, $1.25 per 100; Plumosus, 2-in., 5c each; seedlings, $1.25 per 100.
Seedlings: Dracaena Indivisa, Dwarf Cineraria and Schizanthus Wisetonensis, $1.50 per 100.
Boston Ferns, 2½-in., $6.00; 4-in., pot-grown, 20c.
The following rooted cuttings at 2c each: Lantanas, 3 varieties; Daisies, 3 varieties; Double Petunia, mixed; Salvia; Lemon Verbena; Mme. Salleroi; English Ivy.
Rooted cuttings at 1½c each as follows: Swainsona Alba; Alternanthera, red and yellow; German Ivy; Wandering Jew; Snapdragons, several colors. Cash, please.
All stock carefully selected and well packed.
MELVIN D. AUGSPURGER,
Montpelier, Ind.

GOOD SELECTIONS.

50	Primula Obconica Kermesina, 3-in.	$0.10 each
75	Pelargonium Easter Greeting, 2¼-in.	.08 each
150	Snapdragon Salmon, Pink, 2¼-in.	.04 each
100	Coleus, assorted, 3-in.	.05 each
50	Heliotrope, blue, 4-in.	.08 each
75	Smilax, 2¼-in.	.03 each
200	Asparagus Sprengeri, strong 2¼-in.	.04 each
50	Asparagus Sprengeri, 4-in.	.10 each
75	Begonias, pink, 2 kinds, in bloom	.20 each
35	Begonia Prima Donna, 3-in.	.10 each
	Coleus, 5 varieties, 2¼-in.	.03 each
	Coleus, red and yellow trailing, 2¼-in.	.03 each
	Shasta Daisies, 2¼-in.	.05 each
	Sweet William, mixed, 2¼-in.	.05 each
	Coreopsis Lanceolata Grandiflora, 2¼-in.	.05 each
	Forget-me-not, winter-blooming, 2¼-in.	.05 each
	Violet Princess of Wales, field-grown	.08 each
	Strawberry plants, Dunlap	.02 each
	Iris, blue, yellow and purple, divisions	.05 each
	Ageratum Stella Gurney, 2¼-in.	.03 each
	Ageratum Stella Gurney, rooted cutings	.01 each

Cash, please.
THE FLOWER SHOP, AUBURN, IND.

Carnations, 500 White and Pink Enchantress, very strong, $8.00 per 100.
Swainsonas, 24, white, 4-in., 20c each.
Bouvardias, 70, white and pink, 4-in., 15c each.
Begonia Chatelaine, 170, 5-in., 30c each.
Begonia Chatelaine, 200, 4-in., 18c each.
Grevillea, 65, 4-in., 15c each. Cash with order. Sunnyside Greenhouses & Nurseries, 504 10th Ave., Moline, Ill.

Giant Trimardeau Pansy seedlings, $3.00 per 1000, prepaid; Bugnot, Cassier's Odier, mixed Pansy seedlings, $4.00 per 1000, prepaid.
Hardy Carnations, $1.00 per 100, $8.00 per 1000, prepaid.
Chater's Double Hollyhocks, mixed, $5.00 per 1000.
Wall flowers, Paris Yellow and Double Yellow, $5.00 per 1000.
Calendula Orange King, $5.00 per 1000.
English Daisy, double, mixed, $3.50 per 1000, prepaid. Shipped the day we get your order. Your money back at once if not satisfied.
Henry Dumke, Marseilles, Ill.

FINE STOCK.

300	Cleveland Cherries, abundantly berried, large, field-grown	$0.15 each
100	Celestial Peppers, well berried, 5-in.	.30 each
60	Dracaena Indivisa, large, field-grown	.25 each
100	Vinca Variegata, good, field-grown	.06 each
100	Smilax, fine stock, 2¼-in.	.05 each

THE THUMB NURSERY,
Marlette, Mich.

Silver Maple, 100 6 ft. to 8 ft., 35c; 100 5 ft. to 6 ft., 20c each.
Juniper Virginica, 100 18 ins. to 24 ins., 50c each.
Thuya Americana, 12-inch heads, 50c each.
Peonies, 3000 divisions, Humeli, Hortense and Festiva Alba, eyes cut to suit the buyer, $20.00 per 1000.
Iris Germanica, 2000, $20.00 per 1000 div.
Two Cypress greenhouse frames.
A. J. Humphreys, Mt. Sterling, Ky.

Strawberry plants for Sept. and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Snapdragon Silver Pink, $5.00; Feverfew Double White, $3.50; Cleveland Cherries, $5.00. Calendula Orange King, $4.50; Asparagus Plumosus, $6.00; Umbrella plants, $5.00; Parsley plants, $3.00. All above out of 2¼-in. pots, very fine plants. Cash.
F. P. Crider & Co., 419 E. Main St., Lock Haven, Pa.

Pelargoniums, unrooted cuttings, mixed, $15.00 per 1000; Coleus Trailing Queen, unrooted cuttings, $4.00 per 1000; Alternantheras, yellow, unrooted, $3.00 per 1000; Geranium S. A. Nutt, stock plants, from field, $4.00 per 100.
George Heath, Morris, Ill.

We offer to the trade Berberis seedlings for lining out; Rose stock; Asparagus, 1-year. Grapes, 1-year; Peaches, 1 and 2-year; Apples; a few Pears and other stock. Ask for prices.
Rockfall Nursery Co., Rockfall, Conn.

Genistas, Stevias and Solanums, field-grown, 15c; Sprengeri, 2¼-in., 5c; Cyclamen, Fischer's best, 4-in., 30c; Begonia Luminosa, 4-in., 20c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Sweet Alyssum, Poinsettias, Stevias and Primula Obconica
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—100 Jerusalem Cherry trees, 5-in., 12c; 200 Stevias, 4-in., 8c; 400 Geraniums for stock plants, mixed 3-in., 8c and 100 Calendulas, 2¼-in., 5c each, for Vincas or red Carnation plants. What have you?
J. C. Pardee, Alma, Mich.

To Exchange—Vinca vines and Sprengeri, all sizes; Dracaena Indivisa, 2½-in. and Dracaena Indivisa seedlings; leading varieties of Geraniums in cuttings and 2-in., for Cyclamen and Carnations. What have you to offer?
Lahr's Flower Shop, Lafayette, Ind.

To Exchange—Wallflowers, Paris, Yellow and Double Yellow; Hollyhocks, double; Calendula Orange King, $5.00 per 1000, for anything I can use. These are very strong seedlings.
Henry Dumke, Marseilles, Ill.

To Exchange—Fine 2-in. Pelargoniums, Wurtembergia, Easter Greeting, Lucy Becker, mixed; free from fly; $7.00 per 100, or will exchange for good 3-in. Cyclamen in pink, salmon and red.
Illinois Avenue Greenhouses, Peoria, Ill.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Rose plants or Poinsettias as advertised in other columns, 2¼-in., $8.00 per 100; or White Enchantress, field-grown plants, good ones, $8.00 per 100, for Geranium stock.
A. N. Kinsman, Inc., Austin, Minn.

To Exchange—600 Matchless and 100 White Enchantress, extra strong field plants, 6c each, for Cinerarias, Vincas and Gladiolus bulbs.
Lamprecht's Greenhouse, Ashland, O.

To Exchange—Matchless Carnation plants, $10.00 per 100, in exchange for Rose-Pink field-grown plants. Nixon H. Gano, Martinsville, Ind.

To Exchange—Begonias, 300 Pride of New Castle, strong 3-in. ready for shift, 20c each; for Geranium rooted cuttings, Poitevine, Ricard and Barney. Frew & Jackson, Conneaut, O.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

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GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

Wanted—Please send price lists, etc., of any stock you wish to sell, as I am starting a nursery and wish to locate all kinds of goods. Answer by mail only.
William Erb, Maspeth, L. I., N. Y.

Wanted—Peonies, 5000 Edulis Superba, 2 to 3 eye divisions; also Irises, 2000 Mrs. H. Darwin and 3000 Honorabilis. Prices must be reasonable.
Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—Quotations on Iris Kaempferi, Japanese Iris. Allen's Water Gardens, 1020 N. Vermont Ave., Los Angeles, Cal.

Wanted—Price on Bay-Trees, either pyramid or standard.
R. F. Lawson, 207 Bremond Ave., Houston, Tex.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Wanted—500 good clumps of double Gypsophila Paniculata Flora Plena; must be true to name.
Chas. Evans, Watertown, Mass.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
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5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000

AMERICAN BULB CO.,
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BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
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Water Lily flowers, white with yellow center, $5.00 per 100, $40.00 per 1000.
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Usual terms on this business.
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C. W. Callender, West Union, Ia.

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OZARK PANSY GARDENS,
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HIGH GRADE SCREENED LEAF MOLD.
Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, $1.15. 5 sacks, $5.00; ton, $20.00. Prompt shipment.
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RED STAR BRAND.
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PALMETTO ASPARAGUS ROOTS,
2-year-old, ready now for fall planting, $10.00 per 1000. Twenty years' experience.
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Strawflowers: All colors mixed, double flowers, good clean stock, 10-inch stem, $2.00 per 100, $15.00 per 1000, prepaid by mail. Special delivery. F. Danley, Macomb, Ill.

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HOOSIERS HOLD MEETING.

At Indianapolis.

The September meeting of the Indiana State Florists' Association was held at the store of the Smith & Young Co., Indianapolis, Thursday evening, September 8. This arrangement of having the meeting on Thursday of fair week has for the last few years proved most successful, as a larger out-of-town attendance has resulted. Two new members were proposed for the association: H. E. Herr, of West Lafayette, and Professor V. H. Reece, a new instructor in floriculture at Purdue University.

A. F. J. Baur, of Indianapolis, gave a short address concerning the association's picnic, held last month. Thomas Sneider, of the Indianapolis transfer men's association, gave a short talk in

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regard to the injustice of the double license system in effect at the present time on commercial vehicles. This provides that not only a state tax be paid on such vehicles, but also a city tax of $5. Mr. Sneider explained how on large trucks a tax of $75 went to the state and only $5 to the city, yet the city streets are most depreciated by the trucks. Mr. Sneider felt that only one tax should be levied and that should be levied by the state and prorated to the city, according to the weight and travel done upon its streets. President Hitz appointed a committee to investigate the situation to see what could be done. This committee consists of E. E. Temperley, chairman, and Albin Schreiber.

Committee Reports.

A. F. J. Baur spoke in behalf of the program committee and stated that the October meeting would be held, as usual, about the first Tuesday in October and that some of the features of the meeting would be a talk by Harry Dietz, assistant state entomologist, and lantern slides of the international show held at New York. Mrs. Ella Grant Wilson will also furnish some slides for the meeting. Mr. Baur suggested that the October meeting be made a visiting day, to visit greenhouses in and about Indianapolis. Irwin Bertermann put this into due form of a motion, which was seconded by E. E. Temperley and carried unanimously. The good of the club committee was assigned to make the arrangements. Mr. Baur also spoke of the splendid displays of dahlias and gladioli made by Mr. Barnes and A. E. Kunderd, respectively, at the state fair. In response, Mr. Barnes gave an enlightening talk upon dahlia culture.

An invitation was extended by Baur & Steinkamp to hold the November meeting with them, which was accepted.

November 11 and 12 an exhibition will be held at Purdue University, which the association will make plans to attend. Particulars will be published later.

President Hitz commended Mr. Blackman upon his ability and fairness as judge at the fair exhibits and called upon the latter for some remarks. Mr. Blackman expressed his appreciation of the displays and praised the enthusiasm shown. He felt, however, that the exhibit could be made larger and that more Indianapolis florists should exhibit. John Kilcoyne, with John Rieman, and E. E. Temperley, representing Temperley's, thanked Mr. Blackman for his impartial decisions.

Professor Reece, of Purdue, told of his ambitions in regard to his new position and asked the coöperation of the florists. He stated his desire to have the florists' problems brought to him. The Purdue committee of the association was called upon to instigate such coöperation. The members of the committee are John Hartje, Indianapolis; A. Rasmussen, New Albany; J. H. Hill, Richmond, and A. F. J. Baur, Indianapolis.

After the meeting a social hour was enjoyed. Refreshments were served by the hosts. E. E. T.

Hicksville, N. Y.—William A. Finger, proprietor of the Mannetto Hill Nurseries, returned last week from a six weeks' vacation spent in northeastern Canada.

Rochester, Minn.—A flower store is being opened in this city by H. W. Klein, who has been connected with the trade for the last eighteen years. The store will be known as Klein's Flower Store and will be located in the Kahler hotel building.



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Steel frame houses with angle eaves and side ventilation



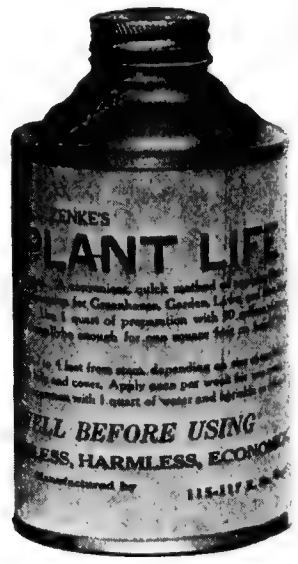
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August 15th 1921.

Dear Sirs:

The two Steel Bar houses just finished for us are in every way entirely satisfactory. These houses are each 36 feet wide and 250 feet long with a center walk and four gables, having walls ten feet high. They are being planted to sweet peas.

Your workmen were gentlemen and mechanics as well. It was a pleasure to have them on the job and when we build more houses it would please us to have the same men again.

As for the Steel Bar house we hardly know how to express ourselves. When they were glazed and we had our first look at the finished structure, we could hardly believe that we were the owners of such wonderful buildings. Having close neighbors owning practically every make of greenhouse there is on the market, and being raised among greenhouse owners, living and working in and around greenhouses since we were children, we feel we can safely say that the Steel Bar revolutionizes greenhouse building. There is no comparison between the Steel Bar and the other styles for they are far more beautiful, much lighter and so simple and strong. You have done wonders in this new house and anyone who expects to build had better hold off until he sees the Steel Bar. We cannot say too much for it and the American Greenhouse Mfg. Company.

You have our good wishes. All the way through you did what was right and we like our houses very much.

Very truly yours,

KUHLMANN & WIECK COMPANY

By Edwin F. Kuhlmann

By Arnold J. Wieck

This letter needs no comment from us.

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This Extra House Will Increase The Profits
WHY NOT BUILD ONE NOW?



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Present evidence shows that the decline in commodity prices in general has about culminated. For the first time in nearly fifteen months the index of wholesale commodity prices shows a reversion in the steady decline, an advance of 2½% being recorded in July on some materials.

We believe the above indicates that price declines show signs of coming to a halt.

It is therefore advisable that you florists who have been waiting for lower prices on greenhouse materials should decide to build now, as there is still time to have your greenhouse completed before cold weather.

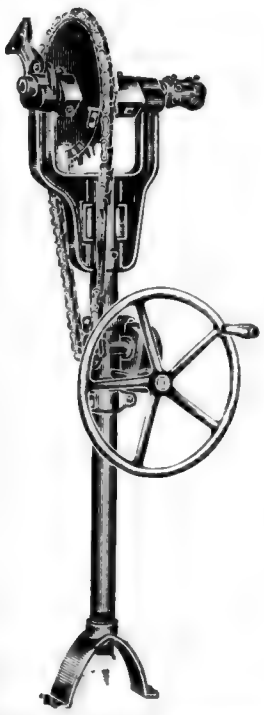
Even if you build only one additional house, AS MR. PRIEBS HAS DONE, you will cut down your overhead expense, thereby increasing your profits.

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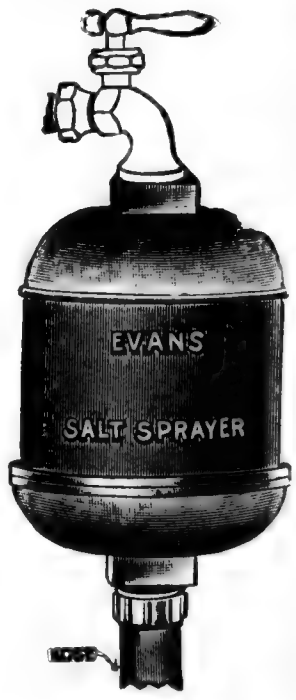
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Our lifters and greenhouse fittings give the service you expect to receive. Investigate them and write for estimate on your requirements.

JOHN A. EVANS CO.

Corner North 14th and Penna. R. R.

Richmond, Ind.



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$2.00 Per Year

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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, SEPTEMBER 22, 1921. No. 1243.

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AZORE LILY BULBS, $55.00 per case,
7/9, 200 to case; 9/11, 100 to case.

DUTCH BULBS READY NOW

SEE PAGE 5

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

FORMOSUM LILIES

7 to 9 size, $17.00 per 100; $50.00 per case of 300.

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Very nice bulbs, 1¼-inch and up,
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Place your order for **GIGANTEUM** (price on request) while it is still time. See our display ad on another page in this issue for **Sweet Pea Seed, Cyclamen Seed** and other seasonable seed and classified ads for stock you need now. Write for list of **DUTCH BULBS,** now ready.

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Glowing Dark Red

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The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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Greenhouse Builders

More About Strout's House

Two weeks ago you recall we showed you the exteriors of Strout's two new houses; one being Semi-Iron for propagating, the other an Iron-Framer, 60 ft. by 300 ft., for carnations.

Whitney, Mr. Strout's hustling young foreman, reckoned he could erect the house, provided we furnished a superintendent to get things started. So Mr. Strout let him prove it.

And by the jumping John Rogers, he sure did.

Both houses are a thoroughly workmanlike job from start to finish. You can go over it with a fine-tooth comb and find all the little things have been given painstaking attention and care.

It happens that this Iron-Framer, with its wide rafter spacing and Fink Cambered trussing, is the ***first of its kind*** put up in New England.

It is certainly an inspiring sight to go into that house. Its striking freedom from columns; its spacious air area; its surprising lightness; its sturdy strength indicated in every line of the construction, fill you with admiration and convincement.



The overhead mains are painted a glistening white, not a dingy black. Note the anchoring rods extending each way from the center to the next column cap. No coils are fastened to the benches. They have independent pipe supports, set in concrete. Whatever happens to the benches, the heating remains undisturbed.

Here you see thousands of Strout's glorious Sunshine Carnations, neighboring happily with a half dozen or so other varieties.

From this house, Strout Incorporated hope to be able, for a while at least, to fill the ever-increasing demands of their customers, which extend from New York to even so far as Quebec and Halifax.

In addition to the fine service building, office and show room, recently completed, they have just finished a new power house equipped with two tubular boilers and a Custodis chimney. There is room for three more boilers to take care of the proposed future companions to the big house.

About the entire layout, there is everywhere evidenced that sincerity of purpose and carefully thought out action, which has characterized the Strout proposition ever since the first day Mrs. Strout inspired its conception. After all, a good wife is a mighty good investment.

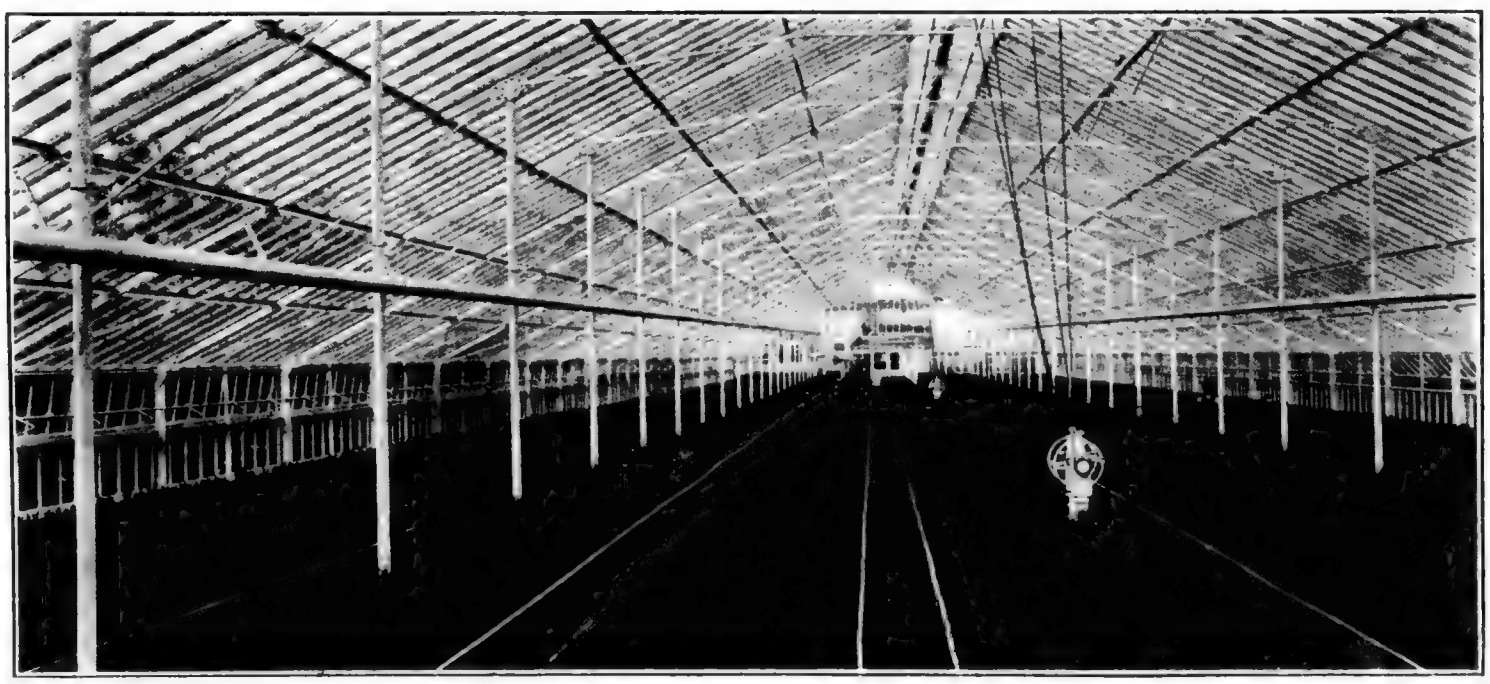
Hats off to her, all of us.

Lord & Burnham Co.

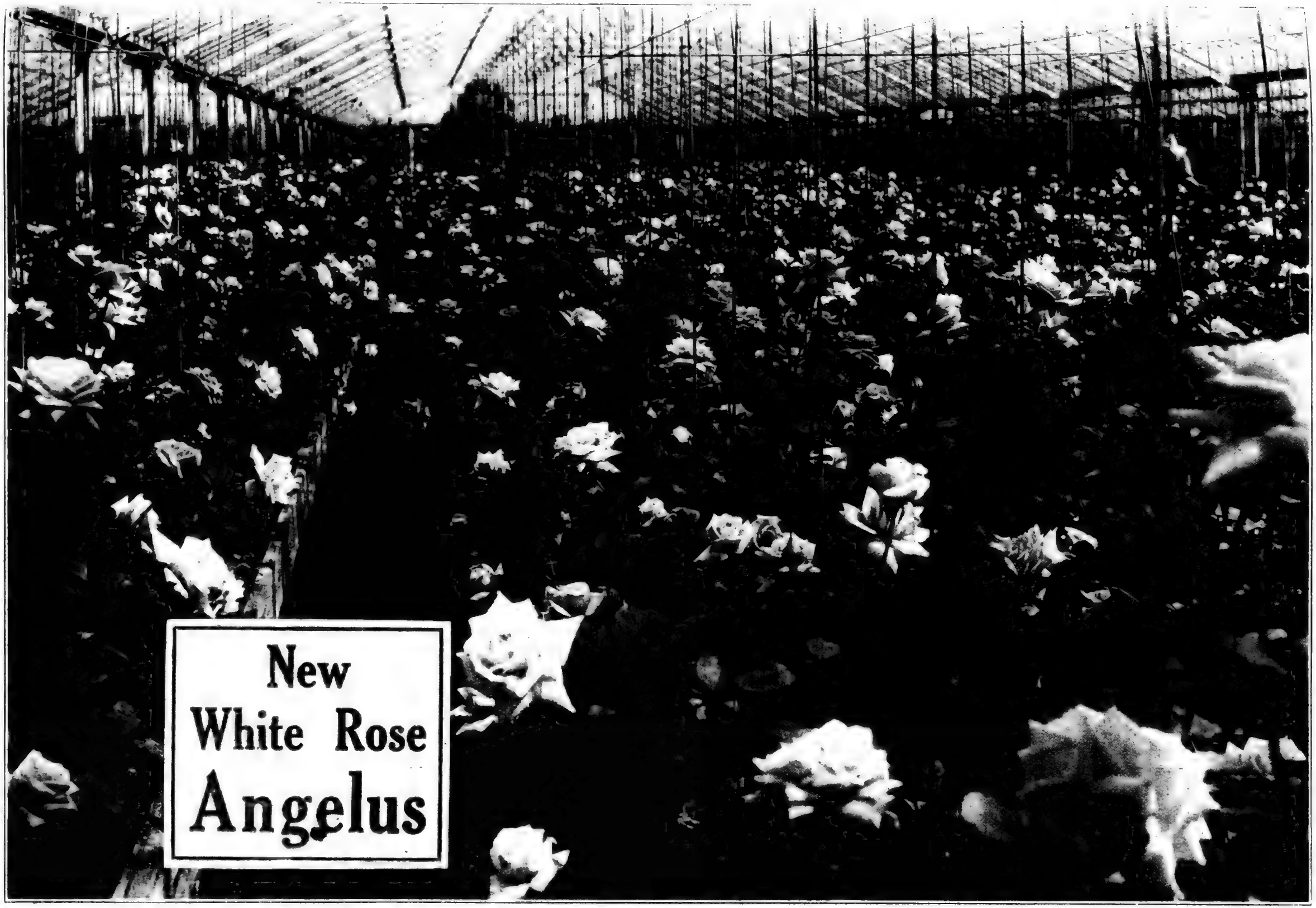
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BOSTON-11, Little Bldg.
CLEVELAND, 407 Ulmer Bldg.
TORONTO, Royal Bank Bldg.

Eastern Factory, Irvington, N. Y.
Western Factory, Des Plaines, Ill.
Canadian Factory, St. Catharines, Ont.



The rafters and truss from column to column were shipped completely assembled and hot-riveted together. They were hauled to the job by Strout's "Gasoline Mule," a Cletrac tractor.


New
White Rose
Angelus

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BURPEE'S SWEET PEAS

3369. Mrs. Kerr (Burpee's)—The Best Early-flowering Salmon.
This magnificent novelty has been eagerly awaited by Sweet Pea growers. The color is unique, a most pleasing shade of rich salmon overlaid or suffused with orange. The plants are robust and free-flowering. The blooms are of immense size and exquisite form, usually four on a long stem. Oz., **$10.00**; ¼ lb., **$37.50**; lb., **$140.00**, postpaid.

3391. Burpee's White Star.
This is by far the best black-seeded white Winter-flowering Sweet Pea, lacking any suspicion of pink or other coloring. The flowers are of immense size and the beautifully waved flowers are produced in fours on long and strong stems. A free-flowering and robust-growing variety of exceptional merit. Oz., **$10.00**; ¼ lb., **$37.50**; lb., **$140.00**, postpaid.

3341. Mrs. Warren G. Harding—"The Harding Blue."
Mrs. Warren G. Harding is a deep shade of silvery blue—a clear and pleasing color that is already extremely popular. The flowers are of immense size and well waved. It is a healthy and vigorous grower and bears a large crop of giant flowers on long and strong stems. **Crop very short.** Oz., **$12.00**, postpaid.

White

3392. Improved Snowstorm.
A pure white of enormous size with large flowers, four to a stem. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3391. Burpee's White Star.
See above.

3332. Albatross.
A black-seeded white slightly tinted with pale pink at times. Large and beautiful. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

3390. Early Sankey.
Strong-growing and free-flowering. An excellent black-seeded white variety. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Cream and Primrose

3375a. Lemon Beauty.
Soft primrose on pale lemon; wings tinted with amber and lightly veined with rose-pink. Oz., **$2.00**; ¼ lb., **$6.00**; lb., **$18.00.**

3342. Canary Bird.
A splendid cream or primrose-colored self. Beautifully waved; four flowers to a stem. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Blush

3382. Peach Blossom.
Pale amaranth-pink; somewhat deeper around the edges of the standard and wings. Oz., **$2.00**; ¼ lb., **$6.00**; lb., **$18.00.**

Light Pink

3376. Loveliness.
A white ground suffused soft pink with a distinct rose-pink edge. Beautifully waved. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

3395. Sweet Briar.
Color a lovely shade of pink with an amber suffusion. Grows only six feet tall. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Deep Pink

3351. Enchantress.
The enormous flowers are exquisitely waved. Bright rosy pink, deeper on the edges. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3383. Pink Beauty.
Soft rose-pink on white ground, richer towards the edges; lighter near the base. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

Cream Pink

3348. Daybreak.
A pleasing shade of rich rose-pink on cream ground lightly suffused salmon. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3386. Rising Sun.
A bright and most attractive rose-pink on cream. Large and beautiful. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3394. Sunburst.
Rich pink, suffused amber, becoming lighter towards the base of standard and wings. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Salmon

3334. Apricot.
Rich glowing deep salmon self suffused with orange. A unique color. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

3369. Mrs. Kerr—The Best Early-flowering Salmon.
See above.

Orange

3360. Flamingo.
Light orange with a suffusion of bright salmon. Wings shaded orange-pink. Oz., **$2.00**; ¼ lb., **$6.00**; lb., **$18.00.**

3349. Dazzler.
Standard rich orange; wings rosy salmon tinted and suffused orange; very pretty. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3381. Orange Beauty.
Glowing orange-scarlet with softer-colored wings. Extremely free- and early-blooming. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

Orange-Scarlet

3366. Glitters.
Flaming fiery orange standard with deep orange wings; of excellent form. Oz., **$2.00**; ¼ lb., **$6.00**; lb., **$18.00.**

Cerise

3359. Fire King.
Scorching fire-red or cerise-scarlet. An outstanding flower of enormous size. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3370. Gorgeous.
Soft salmon-cerise self. A unique and pleasing color; of good size. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3373. Illumination.
Glowing salmon-cerise with a suspicion of orange. Vigorous and strong in habit. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3344. Cherry Ripe.
A particularly bright and glowing cherry self. A profuse and strong bloomer. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

Lavender and Light Blue

3375. Lavender King.
Large flowers of a rich and true deep lavender throughout. Excellent. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3385. Princess.
Vigorous and floriferous. A lovely shade of lavender suffused mauve. Well waved. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3399. Zephyr.
Delightful pale silvery blue or lavender. Of free habit and of large size. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Blue

3341. Mrs. Warren G. Harding—"The Harding Blue."
Burpee Novelty for 1922. See above.

3396. True Blue.
The well waved flowers are a charming shade of true blue. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3338. Blue Bird.
Similar to Wedgwood but more a true self. Large well waved flowers. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

3340. Blue Jacket.
This is a few shades deeper than Blue Bird. Of excellent habit. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

Rose and Carmine

3387. Rosebud.
Immense flowers of bright shining rose with a light suffusion of bronze. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3362. Fordhook Rose. Improved.
A charming shade of rosy carmine, four flowers to a stem. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

3389. Rose Queen.
A fine shade of rose-pink; well waved and very large. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3393. Splendor.
A magnificent new, deep rose self with a white blotch at the base. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Crimson and Scarlet

3374. Early King.
Rich glowing bright crimson. Very large; well waved and free blooming. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

3388. Rosy Morn.
The color is a pleasing shade of rose with a crimson-scarlet standard. Oz., **50 cts.**; ¼ lb., **$1.50**; lb., **$5.00.**

Mauve and Purple

3367. Glorious.
A charming shade of warm rosy purple. Flowers of great size and excellent form. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3380. Mauve Beauty.
The immense flowers are rosy mauve. They are large and of excellent form. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

Maroon

3377. Maroon Prince.
A dark and rich reddish maroon—quite a unique color. Blooms profusely. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

Pastel Pink

3356. Fairy Queen.
A suffusion of pink pastel shades with darker veinings of rose. Vigorous and free. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

Picotee-Edged

3346. Daintiness.
Always carries four large flowers on a strong stem. Pure white edged rose. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

3352. Exquisite.
A soft ground color of primrose with standard and wings deep rose-pink. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Bicolor

3353. Fairy.
Standard rich cream suffused pinkish apricot. Wings a warm shade of cream. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3379. Majestic.
Purplish maroon standard with rosy purple wings; a bold and outstanding color. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3358. Favorite.
Apple blossom-pink standard and blush wings. Excellent for bunching. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

3361. Fordhook Pink and White.
Bright rosy pink standard with creamy white wings lightly suffused rose. Oz., **50 cts.**; ¼ lb., **$1.50**; lb., **$5.00.**

3398. Yarrawa.
Enormous flowers of bright rose-pink with a clear creamy base. Oz., **50 cts.**; ¼ lb., **$1.50**; lb., **$5.00.**

Striped and Flaked

3335. Aurora.
The color is white artistically flaked rich orange-scarlet. A sturdy grower. Oz., **$1.10**; ¼ lb., **$3.50**; lb., **$12.00.**

3345. Columbine.
The entire flower is striped and flaked rich rose on white ground. Oz., **90 cts.**; ¼ lb., **$2.95**; lb., **$10.00.**

3372. Harlequin.
Light heliotrope ground striped and flaked deep chocolate and claret. Blooms profusely. Oz., **75 cts.**; ¼ lb., **$2.35**; lb., **$8.00.**

3357. Fantasy.
Striped and marbled with rich rose-pink on creamy white ground. Flowers freely. Oz., **60 cts.**; ¼ lb., **$1.80**; lb., **$6.00.**

Mixtures

3400. Sunrise Mixture.
A carefully composed blend including all of the beautiful Burpee varieties listed above. Oz., **40 cts.**; ¼ lb., **$1.25**; lb., **$4.00.**

3401. Special Mixture of Light Shades.
Contains only light shades which some of our customers prefer. Oz., **45 cts.**; ¼ lb., **$1.35**; lb., **$4.50.**

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DUTCH BULBS READY NOW

PRICES F. O. B. NEW YORK CITY

No Packing or other Charges

Special Prepared Miniature Hyacinths for Early Forcing.

L'Innocence, Gertrude, Grand Maitre, 13 to 15 c.m., $32.00 per 1000.

L'Innocence, 15 c.m., $36.00 per 1000.

SINGLE HYACINTHS

L'Innocence	Gertrude
La Grandesse	Grand Maitre
Lady Derby	Queen of the Blues
King of the Blues	Yellow Hammer
La Victoire	

	Per 100	Per 1000
1st size Bulbs	$7.50	$70.00
2nd size Bulbs	6.00	55.00
3rd size Bulbs	5.50	48.00
Miniatures	3.00	26.00
Bedding Hyacinths, separate colors	4.00	35.00

SINGLE EARLY TULIPS	Per 100	Per 1000
Artus	$2.50	$20.00
Belle Alliance	3.00	25.00
Chrysolora	2.75	23.00
Couleur Cardinal	3.50	30.00
Keizerskroon	2.75	21.00
La Reine	2.50	19.00
Rose Grisdelin	2.50	19.00
White Hawk	3.75	33.00
White Swan	2.75	23.00
Yellow Prince	2.50	19.00
All colors Mixed	2.00	15.00
DOUBLE EARLY TULIPS		
Couronne d'Or	3.00	25.00
Murillo	2.25	18.00
All colors Mixed	2.25	17.00
DARWIN TULIPS		
Clara Butt	2.75	23.00
Farncombe Sanders	3.75	32.00
Gretchen	3.00	24.00
Mme. Krelage	3.75	31.00
Pride of Haarlem	3.25	27.00
The Sultan	2.75	23.00
Wm. Copeland	4.00	35.00
All colors Mixed	2.50	20.00

NARCISSI	Per 100	Per 1000
Emperor, Mother bulbs	$5.00	$42.00
Emperor, Round	3.50	28.00
Empress, Mother bulbs	5.00	42.00
Empress, Round	3.50	28.00
Golden Spur, Mother bulbs	5.00	43.00
Golden Spur, Double Nose	4.00	35.00
Golden Spur, Round	3.50	30.00
Bic. Victoria, Mother bulbs	5.00	43.00
Bic. Victoria, Double Nose	4.00	35.00
Bic. Victoria, Round	3.50	28.00
Poeticus Ornatus, Dble. Nose	3.25	25.00
Von Sion, Mother bulbs	5.50	49.00
Von Sion, Double Nose	4.00	35.00
Von Sion, Round	3.50	28.00

CROCUS

First size, Separate colors	10.00
Second size, Separate colors	8.50

FOR FRENCH BULBS AND OTHER BULBS ASK FOR COMPLETE BULB LIST

SWEET PEAS, Early Winter Orchid Flowering

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
Fair Maid—Early, finest blush pink, suffused salmon on white ground.
Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00.

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude,
Zvolanek's Rose, See box below.
Bohemian Girl,
Mrs. A. A. Skaeh,
Mrs. Sim Orchid,
Rose Queen,
Gorgeous, Soft salmon-rose.
Yarrawa,
Fordhook Rose,
Primrose Beauty, Cream flush rose,
Hercules,
Lavender Pink,
Songbird, blush pink,
The Beauty, fiery Rose,
Selma Swensen, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid,
Watchung Orchid,
Mrs. M. Spanolin,
Venus,
Snowflake,
Snowstorm,
Sankey, early seeded.
Black

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above,
Lavender King,
Lavender Pink,
Mrs. Chas. Zvolanek,
Asta Ohn,
Wedgwood,
Songster,
Warbler, Rich Mauve Purple,
Heatherbell,
Blue-Bird,
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet,
Apricot Orchid, Buff Pink,
Zvolanek's Red,
Irwin's all colors mixed,
Cream, Like Dobbie's Cream.
Fordhook Pink, pink and white.

Loveliness, White edged Rose pink,
Red Orchid, Helen Lewis, Orange Salmon,

SELECTED AUSTRALIAN GROWN YARRAWA

$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES

Price on all the following: 1 oz., $2.50; ¼ oz., $1.50; ¼ oz., 85c.

Exquisite	Purple
Emperor	Winsome
Coquette	Radiance Improved
Chief	Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Early Sankey (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	5.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

ORANGE	Oz.	¼ Lb.	Lb.
Flamingo (Burpee's)	$ 2.00	$6.00	$18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
SALMON			
Apricot (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
CRIMSON AND SCARLET			
Early King (Burpee's)	.60	1.80	5.00

ROSE AND CARMINE	Oz.	¼ Lb.	Lb.
Fordhook Rose Improved (Burpee's)	$0.60	$1.80	$6.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Peterson.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.00. 1000 seeds $12.00.

Calceolaria Seed. Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.
Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.
Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.
Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.
Cineraria Seed. Giant Flowering Matador (Crimson), Rosea, Royal Blue, Stellata Hybrids Mixed, also finest Mixed Half Dwarf. 100 seeds, $1.00; 500 seeds, $3.75.
Delphinium Belladonna. True, selected strain, ⅛ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow
Giant White
Giant Bronze Shades
Giant Lavender
Giant Beaconsfield
Giant Red Shades
Giant Masterpiece Mixture: Giant Florist Mixture. Trade pkt., 75c; ⅛ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.
Steele's Mastodon Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.
Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.
Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Snapdragon. Greenhouse forcing varieties. Selected seed. Melrose, deep pink, Giant Yellow, Phelps' White, Scarlet, Garnet, Giant Bronze, and Fancy Mixed Colors, 50c per pkt. Ramsburg's Silver Pink, Buxton's Silver Pink, $1.00 per pkt.

New Varieties

Keystone, Golden Pink Queen, Hybrid Pink, soft orchid, Orlando, and Golden Delight, $1.00 per pkt.

Stock Seeds. Irwin's New York Market (Nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. Pure White, Shell-Pink, Rose-Pink, Queen Alexandra, lilac, Lavender, Canary Yellow, Purple, Princess Alice, white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

For other items note my 2-page ad in Florists' Exchange.

Roman J. Irwin, 43 W. 18th St., New York City

Do You Receive What You Pay For?

Consider the different price lists published in the Florists' Review of September 8th, 192i. Read any four of them and note, if you will, the first Roses listed. One calls for Select, 12 to 15 cents; another, Select Long, 12 to 20 cents; another, Fancy Long, 20 cents; another, Fancy Long, 10 to 12 cents; another, Special, 25 cents.

WE ASK A QUESTION: Do any of them give you any idea as to the exact length of these so-termed grades? One does not know if these Roses are fifteen inches, twenty inches, or thirty inches. It is pot luck what will be given for any of these grades.

A retail florist, when ordering, knows what length is wanted and is disappointed if his order is not filled as anticipated.

Consider our system of grading. It cannot be more explicit. It is not necessary to order by inches, since, for the sake of brevity, we have employed a code to indicate lengths. For instance, when a customer desires 30-inch Columbia, the order would be written thus:

"100 COLUMBIA, FIRSTS"

It is understood that 30-inch—not 24-inch or 20-inch—stock is specified (which might be received when ordering one hundred Long Fancy, or Selects, or any of the various terms used).

If you want 24-inch Roses, why pay for 30-inch stock? Difference in length means difference in price. WITH OUR SYSTEM WE HAVE BEEN ABLE TO BRING A CONSIDERABLE SAVING TO FLORISTS. We have had many new satisfied customers. ORDER ROSES BY CODE. Try it for a time and note the advantages it gives you.

QUOTATIONS OUTLINE

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

Chrysanthemums

YELLOW, PINK, WHITE. Per Dozen, $4.00 to $5.00

Lily of the Valley

Per 100, $10.00

Orchids

CATTLEYAS, Each, $2.00

ORDER **Roses** BY CODE

"Flowers of Superior Quality"

We offer a complete list of exceptionally fine Roses of all the popular grades.

OUR GROWING FORCES

have carefully organized Fall Crops of all other Commercial Flowers.

WEEKLY PRICE LIST

HERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

Choice Roses

AT LOW PRICES

Cut especially for the shipping trade. All shipping orders are filled with roses cut the same day the order is shipped. Give Our Stock a Trial. We do not sell to the Department Stores or to Drug Stores, and are associate members of the F. T. D. Association.

It Pays To Order Direct of The Grower

Please note our Special offer

CURRENT PRICE LIST

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Long	12.00
	Good Medium	8.00 to 10.00
	Good Short	4.00 to 6.00
CRUSADER	Long	12.00 to 16.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00

		Per 100
BUTTERFLY and OPHELIA	Long	$10.00
	Medium	$6.00 to 8.00
	Short	4.00
WHITE KILLARNEY SUNBURST	Long	10.00
	Medium	6.00 to 8.00
	Short	3.00 to 4.00

SPECIAL OFFER—Assorted Roses, our selection, in lots of 200 or more.

Good Medium Lengths	$8.00 per 100
Good Short Lengths	4.00 per 100
Shorter Lengths in lots of 300 or more	3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100, $1.50 to $2.00	GALAX, bronze	per 1000, $2.00
SPRENGERI	per 100, 3.00	ASPARAGUS SPRAYS	per bunch, $0.35 to .40

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Write us for prices on your Fall and Holiday requirements before buying elsewhere

Just now is the time to **stock up on what you need.** Send for our new Fall list.

Baskets

Having a stock from the best makers in America, we can furnish a more complete assortment in our $15.00 to $25.00 sets than any one—try a sample lot.

Prepared Foliage

OAK SPRAYS

Branches, per lb.....$0.25
Short branches, per box 2.00

MAGNOLIA LEAVES

Brown, Purple, Green

Per hamper, each .....$ 1.75
Per 10 hampers, each..... 1.60
Bulk, 100-lb. cases..... 22.00

LYCOPODIUM

Prepared

Per carton of 10 lbs.....$3.25

GALVANIZED WIRE STAKES

Ready for delivery

	Per 1000		Per 1000
30-in., No. 9 wire	$15.00	48-in., No. 8 wire	$21.50
36-in., No. 8 wire	17.50	60-in., No. 8 wire	25.00
42-in., No. 8 wire	19 00	72-in., No. 6 wire	35.00

SPHAGNUM MOSS

New stock—full size bales

Per bale.....$ 1.25
10 bales..... 11.00
25 bales..... 25.00

DAYLITE GLASS CLEANER

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug $1.50
10 gals. at.....$1.25 per gal.
25 gals. at..... 1.00 per gal.

Extra charge for jugs at 25c per gal.

TOBACCO DUST

For Chrysanthemum Plants

Finest grade.....$4.00 per 100 lbs.

POEHLMANN BROS. CO.,

Complete Service for Florists

Long Distance Phone
Randolph 35

CHICAGO

66 to 74 East
Randolph Street

"Value Lies in What You Receive, Not in What You Pay"

Said a Florist to us the other day: "I bought a page in the ——— ——— just because its rate was so cheap."

"How cheap?" said we.

"$30 a throw," said he.

"What circulation do you think you get?" we asked.

"The man said 3,000 copies would be printed."

"Well," said we, "if 3,000 for $30 looks cheap, it isn't any wonder Review space almost sells itself, with 12,600 circulation for $37.50 a page."

"Do tell!" said the Florist, "I never realized Review rates were so low by comparison with what others charge."

"I have been well pleased with results obtained from my ads in The Review. I believe that in the future I will be a more consistent user of your columns."—L. E. Klopp, Kankakee, Ill., September 16, 1921.

The Denver WHOLESALE FLORISTS' CO.

DENVER, COLO

We are giving below some of the main reasons why we can at all times take care of our customers in a satisfactory manner.

We are centrally located, being only a few city blocks from all the railroad terminals of this western country. This enables us to take care of your orders and get them shipped out in shorter time than would otherwise be possible.

We do not depend on one source of supply, but have several of the largest greenhouse plants around this territory to draw from. Every one of our growers is near enough so the flowers can be cut in the morning, and in a few minutes be brought in from the various greenhouses. This does away with shipping and reshipping.

We do not cater to any great extent to the home market, our business being nearly exclusively shipping. On this account we are better able to please our customers than would otherwise be the case.

We carry a full line of supplies of the most common things that a florist is in need of, and on that account quite often our customers can save some in telegraph charges.

We also carry a full line of wire designs, and as our wire workers are constantly on the job, anything special can nearly always be made up on short notice.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

DUTCH BULBS

All these are Holland-Grown

Florists who have visited us and have seen our bulbs, expressed satisfaction as to our quality. We handle one grade only—THE BEST.

Holland has had a very favorable growing season and by having our own experienced Holland buyer on the ground we were able to select the best from the large number of bulb growers. There are more than three thousand well organized establishments engaged in growing bulbs in Holland. We gladly invite florists to visit and inspect our stock, as we are then assured that you will purchase your bulbs from us.

IMPORTANT—Prices quoted here are F. O. B. CHICAGO. You have no duty or broker's fees to pay. Freight charges are much less, as we ship from Chicago and save you the heavy freight charges from New York. The prices are very reasonable for the high quality of bulbs we offer and are Twenty to Fifty per cent lower than last year. ORDER TODAY.

American Bulb Co., : Chicago, Ill.

172 N. Wabash Avenue

HYACINTHS

	Per 100	Per 1000
Exhibition Size, Mother Bulbs	$9.00	$85.00
First Size	7.50	70.00
Second Size	6.00	52.50
Forcing Size	5.00	45.00
Bedding Size	4.50	40.00
Large Miniature Size	3.00	23.50

We supply the above in the varieties listed below:

La Grandesse—Intense snow white, very large, well-shaped spike on long, strong stem; fine formed bells of great substance. The finest of all pure white Hyacinths and unsurpassed as an exhibition variety.

L'Innocence—Pure white, broad, loose spike of elegant form, very large, well-shaped bells, early and excellent for forcing, and good bedder. It is used in large quantities all over the world. The most popular of all white Hyacinths.

Gertrude—Rosy pink, compact flower and large bulb. A first class forcing variety. Profitable for market work. Being of erect habit, it is excellent for bedding.

Gigantea—Fine blush pink, large compact flower. The name indicates its character. It has a giant flower. Fine for forcing and bedding.

Marconi—Bright pink, a fine truss with large bells on stiff stem; valuable novelty.

Lady Derby—Delicate rose, extra large, leading variety. One of the best and a most recommendable variety. Very early and easy forcer.

La Victoire—Brilliant carmine red. Forces early; extra fine; new.

Queen of the Pinks—Lovely pink; largest compact spike. A beautiful sport of the well-known "King of the Blues."

Cardinal Wiseman—Bright rose; fine, broad flower; large.

Roi Des Belges—Dark red; very fine truss. A popular bedder.

Bismarck—Light blue; early; broad spike.

Grand Maitre—Fine, deep porcelain blue; very large, broad, well-formed spike on short, strong stem. Beautiful curled bells, which, combined with the fine color and form, give this flower a very attractive appearance. It is the most popular of all blue Hyacinths.

Queen of the Blues—Fine, light blue with beautiful silvery shade; fine, large spike. One of the best pot Hyacinths for medium late.

King of the Blues—Deep, glossy blue; splendid, well-formed large spike on short stem; bells of medium size but of great substance. Best and most popular dark blue.

Yellow Hammer—Golden yellow; fine, compact truss; the earliest and best yellow forcing variety.

King of the Yellows—Bright, golden yellow; large bells and spike; for bedding and late forcing.

SINGLE EARLY TULIPS

RED SHADES	Per 100	Per 1000
Artus—Bright scarlet; dwarf; first class bedding variety	$2.25	$20.00
Belle Alliance—(Waterloo); scarlet; sweet scented; a splendid forcer and bedder	2.60	24.00
Couleur Cardinal—Brilliant crimson, with purple shade; lasting flower with long and firm stem; unrivaled for bedding and late forcing	3.25	30.00
Cramoisi Brilliant—Brilliant scarlet; an excellent bedder and easy forcer; a very recommendable variety for all purposes	2.25	20.00
Duc Van Thol—Scarlet, bright scarlet; easy forcer	2.75	25.00
Prince of Austria—Fine orange-red; sweet scented; extra fine for forcing and tall-stemmed, grand bedder; a leading variety suitable for all purposes and always giving satisfaction	2.75	25.00
Vermilion Brilliant—Scarlet, brilliant color, early and easy forcer; splendid bedder; one of the best tulips for all purposes	3.25	30.00
PINK SHADES		
Cottage Maid—Dark rose with white shade; a grand variety for bedding	2.75	25.00
Flamingo—White, flaked deep pink; a sport of "White Hawk"; one of the best pink varieties for forcing	4.25	40.00
Proserpine—Brilliant carmine-rose, unique color; enormous flower, sweet scented; the queen of the earliest forcing varieties	$4.50	$40.00
Prosperity—Delicate, lovely pink; a dark pink sport of "La Reine"; excellent for early forcing	3.50	32.00
Rose Luisante—Deep rose; fine, lasting flower on strong stem; excellent for bedding and late forcing	3.25	30.00
Rose Grisdelin—Blush-white, edged delicate rose. The best rose forcer and a good bedder	2.25	20.00
WHITE SHADES		
L'Immaculee—Pure white; fine forcer	2.50	22.00
La Reine—(Queen Victoria); white, slightly shaded rose; the most popular white forcing tulip	2.25	17.00
La Reine Maximus—White, shaded pink; may be called an extra large flowered La Reine; splendid forcer	3.50	32.50
White Hawk—Pure white; large, substantial flower	3.00	28.00
White Swan—Pure white; true egg-shaped flower on long stem; extra for cutting; late	2.75	25.00
YELLOW SHADES		
Chrysolora—Pure golden yellow; fine for forcing and bedding	2.60	24.00
Goldfinch—Pure yellow; sweet scented; for forcing and bedding	3.00	22.00
King of the Yellows—Deep, golden yellow; a well-shaped flower of great substance on tall, firm stem; extra for cutting; easy forcer; one of the best and earliest yellows	2.35	21.00
Thomas Moore—Orange; fine, lovely color; sweet scented, substantial flower on tall, strong stem; a first cutting variety and easy forcer	2.25	20.00
Mon Tresor—Large yellow; the earliest of all yellow tulips for forcing	3.50	30.00
Yellow Prince—Golden yellow; sweet scented; the most popular yellow tulip for forcing and the best yellow variety for market	2.50	20.00
STRIPED SHADES		
Duchesse De Parma—Bright orange-scarlet; bordered yellow; fine bedding variety	2.60	23.00
Keizerskroon—Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding	2.50	22.00
Single Early—Extra fine mixed	1.75	15.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Boule De Neige—Pure white; large; perfect-shaped, peony-like flower	$2.75	$23.00
Couronne D'Or—Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular double yellow forcing tulip	2.75	25.00
Imperator Rubrorum—Rich, glowing scarlet; old, well-known forcing variety	3.25	30.00
La Candeur—Pure white; splendid for bedding; late	2.75	26.00
Murillo—Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding	2.25	17.50
Mr. Van Der Hoef—A beautiful, golden yellow sport of "Murillo"; a novelty of great merit	3.50	32.00
Rubra Maxima—Deep red; splendid early forcer, and excellent bedder	2.60	24.00
Salvator Rosa—Splendid deep rose; the leading double pink tulip for early forcing	2.75	26.00
Schoonoord—A beautiful, snow white sport of "Murillo" with all the good qualities of that well-known variety	2.75	23.00
Tournesol—Red, bordered yellow; very large flower; easy and earliest forcer	3.50	30.00
Titian—Red, bordered yellow; early forcer	3.50	33.00
Tearose—A beautiful, pale yellow sport of "Murillo"; splendid for forcing and bedding	3.00	28.00
Vuurbaak—Bright, fiery scarlet; immense flower on strong stem; a very showy bedder and the best double scarlet tulip for forcing	3.25	30.00
Double, Extra Fine Mixed	2.00	18.00

DARWIN TULIPS

florists should include Darwin Tulips in their list. It is the admired of all Tulips and very profitable for Mothers' Day.

	Per 100	Per 1000
ne De La Tonnaye—A beautiful, distinct, deep osy pink, margined blush	$2.75	$26.00
gon—A tall, large, fiery red flower; a splendid arly forcer	3.75	35.00
Butt—Soft salmon-rose pink; medium size flower f perfect shape and lovely color; a real beauty; fine bedder and splendid forcer	2.60	24.00
n—A most charming tulip; violet mauve lilac; ery tall	3.00	27.00
ombe Sanders—Brilliant rosy-scarlet, with white, owy base; very large beautifully shaped flower; ne of the very best	3.00	28.00
—Scarlet vermilion, distinct blue and white base; ery brilliant color; an attractive bedder	3.25	30.00
hen—Silvery pale rose, flushed white; inside soft ink with white center marked blue. A very eautiful flower of delicate color	2.75	24.00
Harold—Purple red; splendid forcer	3.25	30.00
ulipe Noire—(The Black Tulip); deep maroon lack; the darkest and finest form of Darwin ulips; very strong stem and large flower	3.25	30.00
Krelage—Deep rose, margined pale; large lower, on tall stem; splendid forcer	3.00	28.00
chusetts—Soft, rosy and white; large flower on rong stem	3.00	28.00
Potter Palmer—Shining purple	3.00	28.00
e of Haarlem—Bright carmine-red, fine blue base; normous flower of perfect form and grand beauty. For groups this variety is unsurpassed both for its lorious color and stately habit; splendid forcer	2.75	25.00
ess Elizabeth—Deep pink; long, fine shaped lower; a leading forcer and a splendid bedder	4.00	38.00
Rauwenhoff—Cherry-rose; large flower of great ubstance; early forcer	3.50	33.00
he—Soft blush-rose, with deeper color outside petals; edges slightly marbled white; an ideal cut flower	2.75	26.00
Ewbank—Lilac mauve, shading to silvery helio-trope at edge; very beautiful and distinct color; rue Darwin shaped open flower; good forcer	2.75	26.00
on King—Rich, glowing salmon, with distinct white base; very pretty	2.75	26.00
n—Rich maroon black; one of the darkest-olored tulips	2.75	24.00
am Copeland—(Sweet Lavender); blue lilac; highly recommendable for early forcing; the ear-liest of all	4.00	35.00
am Pitt—Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties	4.00	38.00
te Queen—May be called the only White Darwin; large, globular, erect flower; a popular forcing variety and fine bedder	3.00	27.00
a Fine Mixed Darwins	2.00	18.00

LATE MAY FLOWERING TULIPS

on D'Or—Golden yellow; the finest golden yellow for cutting and bedding	2.75	25.00
eriana Lutea—Large, pure yellow; enormous flower on tall, strong stem	2.75	25.00
eriana Spathulata—Scarlet, blue base; large, long-stemmed flower	2.75	25.00
escombe Pink—Salmon red, greenish base; for bed-ding and late forcing	2.75	25.00
escombe Scarlet—Rich blood scarlet, with distinct black base; splendid constitution	2.75	25.00
escombe Yellow—Yellow; very large, bold flower; ong, strong stem; hardy and most vigorous	2.75	25.00
ella—Cream, turning carmine rose; elegant, long flower; for forcing and bedding	2.75	25.00
Moon—The largest of late yellow tulips, on strong tem; very beautiful	2.75	25.00
en's Blush (Picotee)—White, rosy margined, turn-ng to a bright, pale crimson; elegant flower; popular variety for cutting	2.75	25.00
ian White—White, turning to rose; a very fine ulip	2.75	25.00
ian Yellow—Deep yellow; fine pointed flower; splendid for cutting	2.75	25.00
a Fine Mixed	2.00	18.00

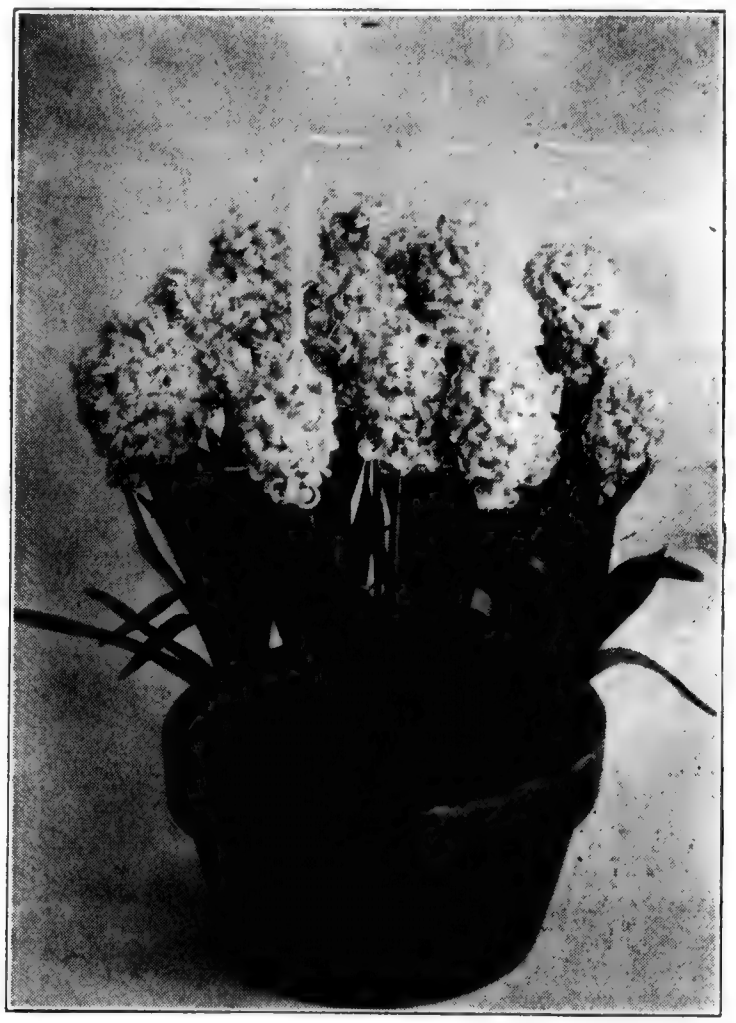
PARROT TULIPS

ot Tulips are Cottage Tulips, with fringed large flowers of a very picturesque and peculiar shape.

Extra fine mixed	2.00	18.00

NARCISSI

SINGLE NARCISSI	Per 100	Per 1000
i Conspicuus—Pale yellow, cup extra deep orange, dged scarlet	$3.00	$28.00
ntes—(Winter Gold), yellow trumpet Narcissus, arliest of all forcers	5.00	45.00
eror—Brilliant golden yellow trumpet; large, sub-tantial flower; a very popular variety for medium nd late forcing.		
lother Bulbs	5.00	45.00
ound Bulbs	3.50	30.00
ess—Yellow trumpet with pure white perianth.		
lother Bulbs	5.00	45.00
ound Bulbs	3.50	30.00
n Spur—Deep yellow trumpet; the most popular nd best yellow trumpet, early.		
lother Bulbs	4.50	42.50
ound Bulbs	3.25	30.00
Alfred—Uniform rich golden yellow. On account its elegance and beauty far superior to all other llow trumpets.		
lother Bulbs	10.00	95.00
us Ornatus—Pure white perianth, with orange-arlet center.		
ouble Nose	3.00	28.00
us Pheasant's Eye—Perianth pure white, cup range-scarlet; late	2.75	25.00
eps—Yellow trumpet with sulphur perianth; a ery popular early forcing variety.		
ouble Nose	4.00	37.00
ound Bulbs	3.25	30.00



	Per 100	Per 1000
Sir Watkin—Large yellow cup with sulphur-white perianth; the largest of all short-cupped varieties.		
Mother Bulbs	$4.75	$44.00
Round Bulbs	3.60	33.00
Victoria—Rich yellow trumpet with pure white perianth; one of the most popular and best paying varieties for the trade.		
Mother Bulbs	5.00	47.00
Round Bulbs	3.50	30.00

DOUBLE NARCISSI

Alba Plena Odorata—Pure white; sweet scented; a splendid cut flower; late	3.00	28.00
Orange Phoenix—White and orange	3.50	32.00
Sulphur Phoenix—Sulphur-white, extra for cutting	3.50	32.00
Von Sion—Best large, pure golden yellow; extra fine for forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	32.00

JONQUILS

	Per 100	Per 1000
Single, Sweet Scented—Golden yellow	$2.25	$21.00
Double, Sweet Scented—Golden yellow	2.75	25.00
Campernelle, Single—Yellow	2.75	25.00
Campernelle Rugulosus—Deep yellow; sweet scented, large flower. Very free flowering; excellent for cutting and naturalizing	2.75	25.00

CROCUS

White, Blue, Yellow or Striped	1.00	9.00

CALLAS

White—1¼ to 1½-inch	12.00
White—1½ to 2-inch	17.00
White—2 to 2½-inch; very scarce	24.00

FRENCH BULBS

	Per 1000
Narcissus Grand Soleil d'Or—Yellow Paper Whites, 15 ctm. and up, 900 to case	$60.00

French-Grown Hyacinths—	Per 100	Per 1000
Italian, white, 16 ctm	$6.00	$50.00
Double Dark Blue, 16 ctm	6.00	50.00
Single Blue, 16 ctm	6.00	50.00
Single Light Blue, 16 ctm	7.50	60.00

Early Flowering Narcissi—	Per 100	Per 1000
French Trumpet Major, for Christmas blooming	$3.50	$27.00

CHINESE NARCISSI—Select

1 Basket—(30 to a basket)	Per Basket $ 2.75
1 Mat—(120 to a mat)	Per Mat 10.00

LILIUM GIGANTEUM

Try us this season for your Lily order. We import direct from the grower. Our first shipment is in transit, having left Japan September 2.

We can take care of a few more orders. Send yours today.

WRITE US FOR PRICES

Barnard's Special Offer

OF

Seasonable Florist Supplies

Rubber Aprons, double-coated, black, each.....$ 2.25
Blake's Lever Clips, per 1000, $1.75; 5000 for..... 8.00
Bull Dog Clips No. 2, per 1000, 1.00; 10,000 for..... 9.00
Carnation Staples, Pillsbury's, per 1000, 35c; 3000 for..... 1.00
Cycas leaves, 8/12, 10 for $0.40; per 100..... 3.25
Cycas leaves, 12/16, 10 for .45; per 100..... 4.00
Cycas leaves, 16/20, 10 for .55; per 100..... 4.75
Cycas leaves, 20/24, 10 for .65; per 100..... 5.75
Cycas leaves, 24/28, 10 for .75; per 100..... 6.75
Cycas leaves, 28/32, 10 for .90; per 100..... 8.00
Cycas leaves, 32/36, 10 for 1.10; per 100..... 9.75
Cycas leaves, 36/40, 10 for 1.25; per 100..... 10.75
Doves, each, $2.75; 3 for..... 7.50

FERTILIZERS

F. O. B. Yards, Chicago:	Ton	1000 lbs.	500 lbs.	Per bag
Pure Ground Bone Meal	$43.00	$23.25	$12.50	(125 lbs.) $3.50
Rose Grower Bone Meal	44.50	24.00	13.00	(125 lbs.) 3.75
Bone Flour	44.00	24.00	13.00	(100 lbs.) 3.00
Blood and Bone	32.25	17.75	9.75	(100 lbs.) 2.50
Dried Blood	91.00	48.00	25.00	(100 lbs.) 6.00
Cattle Manure	27.75	15.25	8.50	(100 lbs.) 2.10
Sheep Manure	31.50	17.00	9.25	(100 lbs.) 2.10
Hardwood Ashes, f.o.b. Chicago.	30.00	16.00	8.50	(100 lbs.) 2.00
Horn Shavings, f.o.b. Chicago, 10 lbs., 85c; 25 lbs., $2.00;				(100 lbs.) 7.00

GLAZING MATERIALS

Scollay's Putty Bulbs, each, $1.35.
Glazing Points, Peerless, No. 1, 2, and 2½, per 1000, 75c; 10,000, $7.00
Glazing Points, Zinc City, ⅝", ¾", ⅞", 40c per lb., 10 lbs. for $3.50
Glass Repair Clamps, Peerless, $1.35 per 100.
Glass Cutter, Red Devil, each, 20c.
Mastica, per gallon, $2.50; 5 gallons for $11.75.
Mastica Machines, $3.00 each.
Twemlow's Old English Putty, per gallon, $3.00; 5-gallon cans, $14.50

HOSE, BARNARD'S SPECIAL GREENHOUSE, a selected grade of molded, nonkinkable hose, with smooth cover, ¾", in 50-ft. lengths, coupled, $9.00; 100-ft. lengths, coupled, $17.00; in reels of about 500 feet, uncoupled, at 16½c per foot.
Hose Nozzles, Gem or Adjustable, 75c each.
Boston Hose Spray, course or fine, $1.25 each; by mail, $1.35 each.

INSECTICIDES

Black Leaf 40, ½-lb. $1.00; 2 lbs., $3.25; 10 lbs., $13.75.
Nico-Fume Liquid, ¼-lb., 65c; 1-lb., $2.00; 4-lbs., $7.50; 8-lbs., $14.50
Nico-Fume Paper, 24 sheets, $1.25; 144 sheets, $5.00; 288 sheets, $9.50
Nikoteen, (30%) ½-lb., $1.10; 1-lb., $2.00; (40%) 4-lb., $8.50; 8-lb., $16.00
To-Bak-Ine (40%), 1-pint, $2.00; ½-gal., $7.50; 1-gal., $14.50
Aphine, pints, 65c; quarts, $1.00; gallons, $3.00 each.
Flowers of Sulphur, Powdered, per lb., 20c; 10 lbs., $1.00; 50 lbs., $4.00; 100 lbs., $7.50.
Fungine, $3.00 per gallon.
Grape Dust, 1-lb. packages, 25c each; 5-lb. packages, 85c each.
Insectenos, per can, $2.00.
Lime Sulphur, Dry, 1-lb. package, 35c; 5-lb. package, $1.25.
Lime Sulphur, Solution, per quart, 45c; ½-gal., 85c; 1-gal., $1.25.
Melrosine, per quart, $1.75; per gallon, $6.00.
Scalecide, per quart, 60c; per gallon, $1.45.
Hammond's Thrip Juice, per gal., $3.25.
Tobacco Dust, common grade, 25 lbs., $1.10; 50 lbs., $2.00; 100 lbs., $3.50
Tobacco Stems, per 100 lbs., $2.25.
Zenke's New Plant Life, ½-pint cans, $2.00 per doz. (retail 25c each).

LABELS

	Plain	Painted
Pot, 4" per 1000	$1.10	$ 1.55
Pot, 5" per 1000	1.60	2.05
Pot, 6" per 1000		2.50
Pot, 10" per 1000		6.00
Pot, 12" per 1000		7.30
Tree, copper wired, 3½", per 1000		2.45
Garden Stakes, 8" per 1000		7.40
Garden Stakes, 10" per 1000		9.60
Garden Stakes, 12" per 1000		11.40

MATCHSTICKS, plain, 5", 45c per M; 18", $1.25 per M.
MATCHSTICKS, painted green, 5", 60c per M; 12", $1.85 per M; 18", $2.75 per M.
SHEET MOSS, per bag, $2.25; 5 bags for $11.00.
SPHAGNUM MOSS, BURLAPPED, f. o. b. Chicago, per bale, $1.25; 10-bale lots @ $1.00 per bale.
GREENING PINS, 10 lbs. for $2.50; 20 lbs. for $4.75; 30 lbs. for $6.50.
PLANT STAKES, Japanese bamboo, natural, heavy grade, 6-foot, in bundles of 2000, $12.00 per 1000.

PAPER

American Beauty Manila Tissue, 24x36, 400 count, $1.50 per ream; per bundle of 10 reams, $13.50.
Pure White Tissue Paper, 24x36, 480 count, per ream, $2.50.
Green Wax Tissue Paper, 24x36, 480 count, per ream, $3.75; 100 sheets for $1.00.
White Wax Tissue Paper, 24x36, 480 count, per ream, $4.25.
Waterproof Crepe Paper, in green, white, or red, per roll, 40c; $4.50 per dozen rolls.

SPRAY-PUMPS

Brown's Auto-Spray, No. 1-A, brass tank with stop-cock, $8.50 each.
Brown's Auto-Spray, No. 1-C., galvanized tank with stop-cock, $6.00 each.
Brown's Auto-Spray, No. 1-D., galvanized tank with auto-pop, $7.00 each.
Deming Success Bucket Pump, $7.00 each.
Hayes No. 261 Bucket Sprayer, $6.50 each.
Hayes No. 1421-F Wheelbarrow Sprayer, $32.50.

SCOLLAY'S PLANT SPRINKLER, No. 1, $1.35 each.

TYCOS THERMOMETERS

No. 5160, Long Distance, 8", each 40c.
No. 5140, 8" Common Cabinet, 45c each.
No. 5154, 8" Long Distance, Copper Case, 90c each.
No. 5440, 8" Japanese Tin Case, 35c each.
No. 5981, Hotbed, $2.40 each.
No. 5452, Maximum and Minimum Thermometer, metal, 10", $5.50 each.
TIN FOIL, plain, 5", 6", or 7", per lb., 16c; 10 lbs. for $1.50; 50 lbs. for $7.00; 100 lbs. for $12.50.
TIN FOIL, green or violet, 6", per lb., 45c; 10 lbs., $4.25.
FLORIST THREAD, King Arthur, per lb. (12 spools), $2.65; per spool, 25c.
FLORIST THREAD, Silkaline, F, FF, or FFF, per lb. (8 spools), $2.00; per spool, 30c.
White Cotton Twine, ½-lb. balls, in 5-lb. bags, per bag, $2.25.

VASES

Fibrotta, Mahogany, No. 2, 4½x 9 "..... $ 7.50 per doz.
Fibrotta, Mahogany, No. 3, 4 x 6 "..... 9.50 per doz.
Fibrotta, Mahogany, No. 4, 3 x 4½"..... 5.00 per doz.
Fibrotta, Mahogany, No. 0, 8 x13 "..... 15.00 per doz.
Fibrotta, Mahogany, No. 11, 5½x18 "..... 18.50 per doz.
Fibrotta, Mahogany, No. 22, 4½x15 "..... 16.00 per doz.
Fibrotta, Mahogany, No. 33, 4 x12 "..... 13.50 per doz.

CEMETERY VASES, Tin, 3¾x7¾", per doz., $2.25.

WIRE

WIRE, in 12-lb. stones, No. 20, $1.35 per stone; No. 24, $1.60 per stone; No. 26, $1.75 per stone.
WIRE, in boxes, cut 12 or 18" long, No. 18, $1.85 per box.
WIRE, in boxes, cut 12 or 18" long, No. 20, 2.00 per box.
WIRE, in boxes, cut 12 or 18" long, No. 22, 2.30 per box.
WIRE, in boxes, cut 12 or 18" long, No. 24, 2.60 per box.
WIRE, in boxes, cut 12 or 18" long, No. 26, 2.85 per box.
WIRE, in boxes, (cut 12").....No. 28, 3.10 per box.
WIRE, in boxes, (cut 18").....No. 36, 3.50 per box.

WIRE DESIGNS. We are now prepared to fill orders for wire designs promptly, and allow the following special cash discounts: On orders amounting to from $1.00 to $25.00, 10%; $25.00 to $50.00, 20%; $50.00 to $100.00, 30%.

SPECIAL OFFER OF

Bulb and Flower Bowls

Order now for prompt shipment with your French and Dutch bulbs!

HYACINTH GLASSES, assorted colors, tye-shaped, $3.85 per doz.; $11.00 for 3 doz.; tall, $3.75 per doz.; $10.75 for 3 doz.
MAT GREEN STONEWARE FLOWER BOWLS, a low, rounded bowl, very attractive, 6", $4.75 per doz; 8", $7.75 per doz.; 9" (with feet), $12.75 per doz.
MAT GREEN CROWN FLOWER HOLDERS, 2½", $3.00 per doz; 3½", $4.75 per doz.
JET BULB BOWLS, highly-glazed, jet black, a very ready seller. 5", $3.00 per doz.; 6", $4.50 per doz.
GLASS BOWLS.
No. 4027½, 8" berry bowl, imitation cut glass, per doz., $2.75.
No. 3937N, 7" nut bowl, scalloped edge, plain wide-paneled body, per doz., $3.15.
No. 3457½N, 7½" nut bowl, straight edge, plain very narrow paneled body, per doz., $3.50.
No. K4896N, 6" nut bowl, green-tinged pressed glass, per doz., $3.00.

CHRISTMAS GREENS

We will have this season specially selected CHRISTMAS TREES, HOLLY, and GREEN for the Florist Trade. When ready to place your order, write us for special prices. Our connections on Christmas Trees, box holly, boxwood, and smilax are of the best.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

BUY BARNARD'S BULBS

THE QUALITY IS THE BEST—WE CAN SHIP NOW

SINGLE EARLY TULIPS

	100	1000
Artus	$2.25	$20.00
Belle Alliance	2.75	24.00
Chrysolora	2.75	24.00
Cottage Maid	2.75	24.00
Cramoisi Brilliant	2.50	23.00
Fred Moore	2.50	23.00
Keizerskroon	2.50	23.00
La Reine	2.25	20.00
Prince of Austria	3.00	27.00
Rose Grisdelin	2.25	20.00
Rose La Reine	3.50	32.00
Rose Luisante	3.50	32.00
White Hawk	3.50	30.00
Wouwerman	3.50	30.00
Yellow Prince	2.50	22.00



DOUBLE EARLY TULIPS

	100	1000
Couronne d'Or	$2.75	$25.00
Gloria Solis	2.75	23.00
Imperator Rubrorum	3.50	29.00
Murillo	2.25	20.00
Rubra Maxima	2.75	23.00
Salvator Rosa	3.25	29.00
Schoonoord	3.25	29.00

DARWIN TULIPS

	100	1000
Baronne de la Tonnaye	$2.75	$23.00
Bartigon	3.75	33.00
Clara Butt	2.50	22.00
Europe	3.50	30.00
Glow (Claude Gillot)	3.50	30.00
Gretchen	2.75	23.00
Mr. Farncombe Sanders	3.75	32.00
Mme. Krelage	3.25	28.00
Mrs. Potter Palmer	3.25	28.00
Painted Lady	3.00	26.00
Pride of Haarlem	3.25	28.00
Rev. Ewbank	3.00	26.00
White Queen	3.00	26.00
Wm. Copeland	3.50	30.00

COTTAGE TULIPS

	100	1000
Bouton d'Or	$2.75	$24.00
Ellen Willmott	2.85	25.00
Gesneriana Spathulata	3.25	28.00
Glare of the Garden	3.25	28.00
Inglescombe Yellow	2.85	25.00
John Ruskin	3.75	33.00
Mrs. Moon	3.50	30.00
Picotee	2.75	24.00

CHINESE SACRED LILIES

Select Bulbs, per basket, $2.75; per mat of 4 baskets, $10.00.

Mammoth Bulbs, per basket, $3.25; per mat of 4 baskets, $12.00.

NARCISSI

We have a limited quantity to offer subject to prior sale.

	100	1000
Empress, round	$3.50	$30.00
Empress, double nose	4.75	45.00
Victoria, round	3.75	33.00
Victoria, double nose	4.75	45.00
Emperor, round	3.50	30.00
Emperor, double nose	4.75	45.00
Golden Spur, round	3.50	32.00
Golden Spur, double nose	$4.50	$40.00
Sir Watkin, round	3.50	32.00
Sir Watkin, double nose	4.50	40.00
Poeticus Ornatus, round	2.50	22.00
Poeticus Ornatus, double nose	3.00	26.00
Soleil d'Or (Dutch)	5.25	48.00

JONQUILS

	100	1000
Single	$2.25	$18.00
Double	$2.85	$25.00

The W. W. BARNARD CO., *231-235 W. Madison St.* CHICAGO

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES

We take pleasure in announcing to the trade

THE OPENING OF OUR

New Wholesale Cut Flower and Supply Depot

On September 28th, where we will feature

THE "COUNTRY'S BEST"

IN CUT FLOWERS OF ALL DESCRIPTIONS

Our facilities for catering to the more exacting requirements of the retail florists of this section of the country are unsurpassed in completeness and perfection, and we solicit such trade, confident in our ability to execute same, in a manner that will be conducive to both profit and satisfaction.

Your name on our mailing list will bring our weekly price issue to you every Saturday.

CHAS. N. COTTER CO., Inc., Jamestown, New York

McCRAY REFRIGERATORS FOR ALL PURPOSES

THERE is a McCRAY for every refrigerator need. In those Florist Shops where Quality of product and satisfactory service are the considerations. You will find McCRAY Refrigerators.

More money is invested in McCRAY Refrigerators each year than in any other kind. This evidence of leadership is positive proof of McCRAY Quality.

The particular point of excellence which distinguishes all McCRAY Refrigerators is the McCRAY System of Refrigeration—perfected through thirty-five years' experience.

Remember the handsome appearance of the McCRAY will add to the attractiveness of your store. The McCRAY is more than a Refrigertor—it is a fine display case for floral products. The economy feature makes the McCRAY an investment that pays big dividends in increased profits—it stops waste. Every McCRAY is fully guaranteed.

WRITE TODAY FOR CATALOG, illustrating various models of McCRAY Refrigerators for Florists, and explaining the economical and money-saving features. No. 74 for Florists. No. 95 for Residences.



McCRAY REFRIGERATOR CO.

2188 LAKE STREET KENDALVILLE, IND.

Salesrooms in All Principal Cities

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-inch stock, all colors, including Wandsbek, $10.00 per 100; 3-inch, $15.00 per 100; 3½-inch, $18.00 per 100; 4-inch, $30.00 per 100. Wandsbek alone, $2.00 per 100 extra. 5-inch, strong, 50c and 75c each.

CYCLAMEN SEED

Ferd. Fischer strain. Ready Now. Dark red, light red, rose, white with red eye, white, $10.00 per 1000; Rococo, Wandsbek, light and dark, $12.00 per 1000.

FERNS

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each. Boston, 5-in., 65c.; 6-in., $1.00 each.

Rivertoniana and Wimsettii, extra select 5-in. plants, very handsome, 50c each.

Boston, Roosevelt and Whitmanni, 6-in. select, $1.00 each.

Table Ferns, five good varieties, $6.00 per 100.

HYDRANGEAS

French and Otaksa Hydrangeas, pot grown, ready October 15th. Baby Bimbenet, Madam Chautard, E. G. Hill, Lilie Mouillere, La France, Eclaireur, Madam Nonin, Bouquet Rose and Otaksa, 4-in., 25c; 5-in., 40c; 6-in., 60c. Orders for French kinds will be supplied in assortment as named above. This stock will satisfy. Let us book your order now.

BEGONIAS

Begonia Chatelaine, select 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., select, $20.00. Mrs. M. A. Patten, 5-in., very fine, 50c each.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker, 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000; 4-in., $20.00 and $25.00 per 100.

Magnolia Leaves, Brown, Red and Green, finest Superiora Brand, carton, $1.60; five cartons, $7.75; ten cartons, $15.00; 25 cartons, $35.00.

Sphagnum Moss, quick shipment, standard burlap, bales, $1.35; ten bales, $13.00; 25 bales, $31.25; F. O. B. Lincoln. Wired bales, 95c; 10 bales, $9.00; 25 bales, $21.25. Write for prices on 100 bales or carload.

Very careful packing in clay pots 10% of invoice; in paper pots, 7½%; without pots, 5%.

GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains.

Good 4-in., **25c** each; Select 4-in., **35c** each; 5-in., ready for shift to 6-in., **60c** each.

You will make money by buying this stock now, and finishing it yourself. You can't go wrong in stocking up on these plants. A great saving in express, if you buy the plants when smaller.

Decorative Plants

These are strong, healthy plants, full of color and ready for shift to larger sizes:

Boston
4-in., **25c** each 5-in., **60c** each
6-in., **$1.00** each

Dracaena Massangeana
Strong and perfect foliage.
4-in., **$1.00** each 5-in., **$1.50** each

Dracaena Fragrans
5-in., **$1.00** each 6-in., **$1.50** each

Dracaena Terminalis
Highly colored.
5-in., **$1.00** each 6-in., **$1.50** to **$2.00** each

Rubber Plants
Strong and clean.
5-in., **75c** each 6-in., **$1.00** each

Crotons
Highly colored, of the best varieties.
5-in., Strong, **$1.00** each Select, **$1.50** each

Pandanus Veitchii
Strong and well colored. 5-in., **50c** each

Bird's-Nest Ferns
3-in., **35c** each 4-in., **50c** each

Wholesale Growers of Christmas and Easter Plants

J. W. Davis Company TERRE HAUTE, IND.

CRAIG QUALITY STOCK IS UNSURPASSED

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

FALL PRICE LIST, 1921

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each.
7-inch pots, $5 each.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

5-inch pots, $125 per 100.
6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

5-inch pots, $125 per 100.
6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.

5-inch pots, $125 per 100.
6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.
Field grown, specimens, $1.50 and $2 each.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, $30 per doz.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.
This stock will be profitable to anyone buying now.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

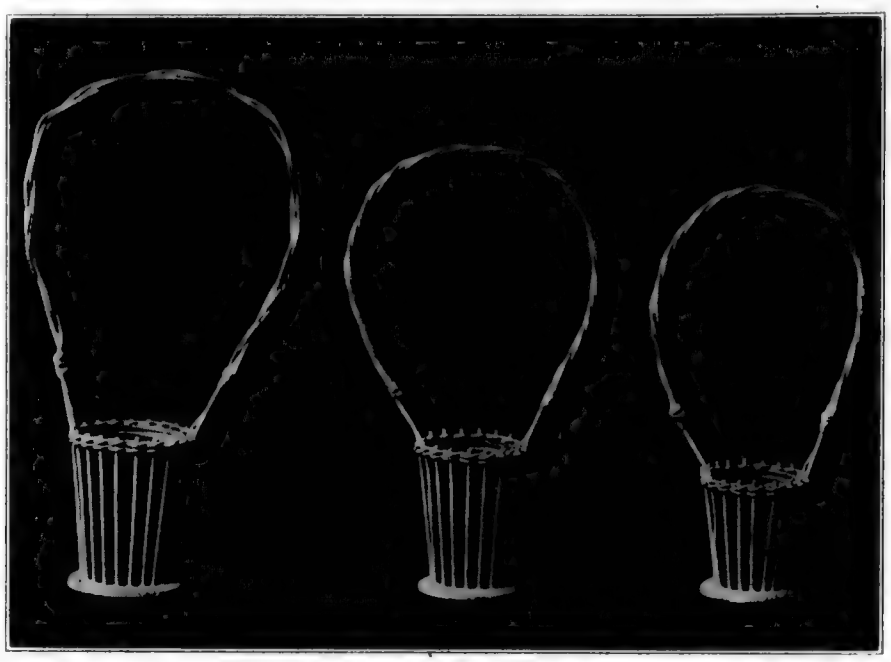
We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

THE ROBERT CRAIG COMPANY, NORWOOD, Delaware County, PENNSYLVANIA

M. RICE CO.

Basket Bargains



No. 7769 No. 7768 No. 7767

To help push your sales of Cut Flowers. Inexpensive but attractive; every florist can use them to good advantage. Finished in white, with liners, assorted in green, blue, pink and ivory.

No. 7767—14½-in. hdle., 4-in. diameter, 4½-in. depth of body.
Per doz.....**$ 3.50**
Per 100..... **25.00**

No. 7768—16½-in. hd'e., 4½-in. diameter, 5-in. depth of body.
Per doz.....**$ 4.00**
Per 100..... **30.00**

No. 7769—18-in. hdle., 4 in. diameter, 5½-in. depth of body.
Per doz.....**$ 4 50**
Per 100..... **35.00**

THERE'S A REASON

why the Judges of the S. A. F. Convention unanimously awarded the **"Keystone Quality"** Display the only Certificate of Merit.

QUALITY COUNTS MOST

M. RICE CO.

Florists' Supplies That Excel.

1220-22-24 Spring Garden St. **PHILADELPHIA, PA.**

M. RICE CO.

W

OUR NOVELTIES ARE SALES BUILDERS

Why do you use Ribbons and Chiffons?

The answer naturally is, **to enhance the beauty of your flowers.** Would you use inferior flowers provided you were able to obtain the pick of your market? The principle is the same with ribbons and chiffons.

We emphatically state that **we have the best line of novel and artistic ribbons and chiffons that we know of,** and it is **our business** to keep posted on the subject of ribbons and chiffons.

A FEW OF OUR LATEST CREATIONS:—

Tinsel Edge Lustrous Corsage Ribbons
Picot Edge Gauze Corsage Ribbons
Picot Edge Shower Ribbons
New Basket Weave Metallic Chiffons
Grenadine Loop Bordered Corsage Ribbons
Grenadine Loop Bordered Shower Ribbons

And, last but not least— **SPRINKLEPROOF CHIFFONS** (Trade Mark)

Originated and sold exclusively by us. Correspondence Solicited.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.
MILLS
PATERSON, N. J.—BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

LILACS IN LAWN AND LANDSCAPE

When florists try to boost their incomes in fall and spring by handling hardy shrubbery, one of their problems is the selection of shrubs that thrive in adverse conditions. In such endurance of hardship, few plants excel the lilac, but it deserves better treatment than it usually receives.

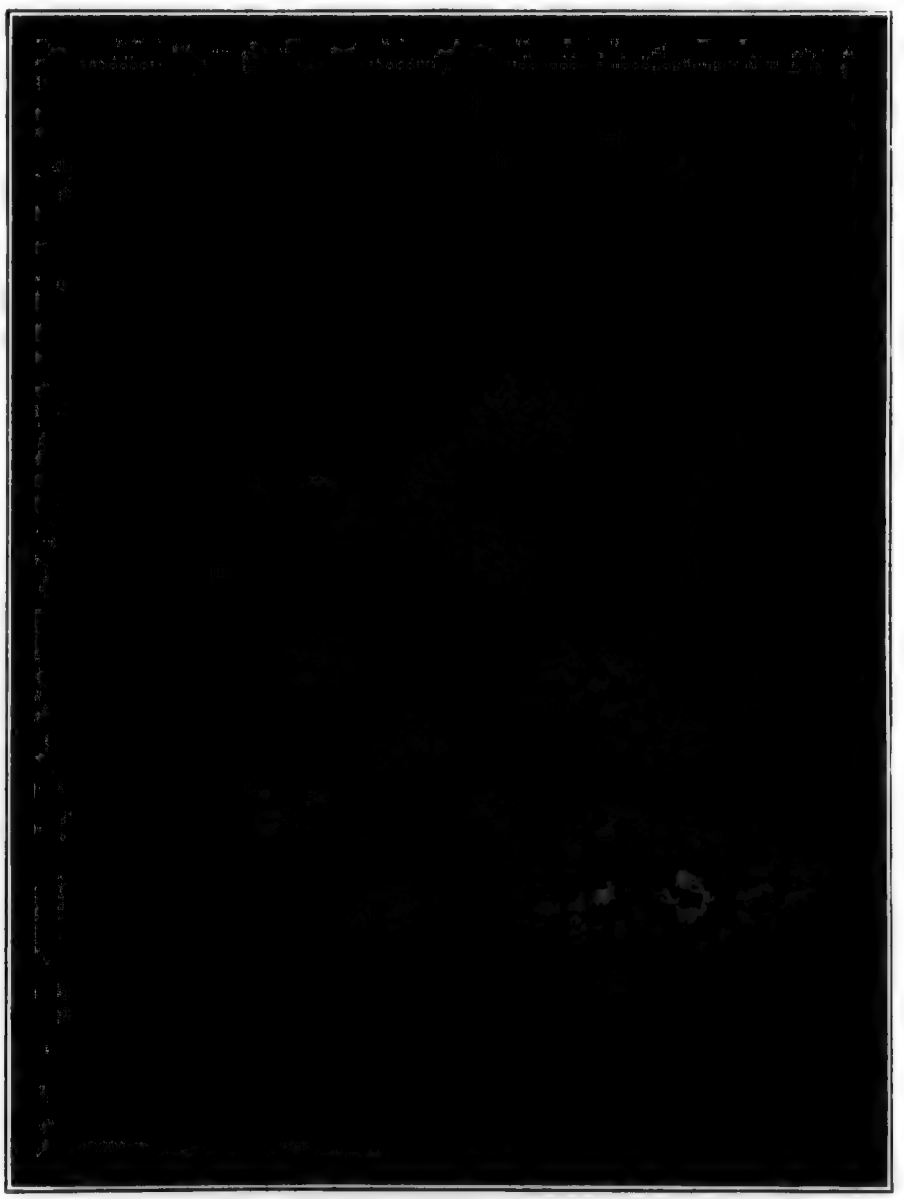
YOU KNOW the good-natured man, don't you? He is the man — surely you have met him—who is so even-tempered, so accommodating, so peaceably inclined, that inconsiderate people impose upon him. They step on his toes, kick his shins and bump roughly against him, literally and figuratively, for they are sure he will not retaliate.

You know, also, the good-natured shrub, commonly called the lilac. It has all the long-suffering patience of the good-natured man. It is persistently neglected and abused, just because it is slow to resent such treatment. It will cheerfully endure more hardship than almost any other plant. It has a wonderful faculty of returning good for evil. It will flourish and bloom to a fairly satisfactory degree in extremely unfavorable conditions; hence these are the conditions that are provided for it in a large proportion of cases.

Give It a Chance.

Now, the fact already indicated, that the lilac recompenses the grower so abundantly for so small an outlay of effort or expense, is a sufficient reason for its great popularity and a sufficient reason for continuing to recommend it to customers as one of the most desirable of shrubs. Many florists add a substantial sum to their fall and spring profits by the sale of shrubbery; probably other florists might do so if they pleased, and there are few shrubs that can be handled with more safety and satisfaction than the lilac.

But why not give the lilac a fair chance? If a florist not only sells shrubbery, but also plants and tends it, he has a fine opportunity to give a practical demonstration of the right methods. But he should not neglect the lilac and give all his attention, all the good soil, all the water and all the little special favors to the other shrubs, on the supposition that the lilac is perfectly able to take care of itself.



There Are Few Shrubs Equal to the Modern Lilac.

As Bad Habits Are Baffled.

Undoubtedly, one of the important points in the cultivation of the common lilac, Syringa vulgaris, is to keep the suckers in subjection. These are often considered a great nuisance and a serious fault of the shrub, but, like men's bad habits, they are easily conquered by cutting them out before they become strong. Of course the suckers sometimes spring up in multitudes and must be controlled, for, if allowed to multiply freely, they will so absorb the strength of the shrub or choke its growth as to retard the production of blooms. But the suckers do not become formidable except when long permitted to have their way. It is an easy matter to cut them out with a hoe when they are only a few inches high.

In the case of the grafted varieties of Syringa vulgaris, it may sometimes be especially important to beware of suckers, lest they insidiously usurp the place of the grafts and take complete possession. But the truth is that the grafted forms, when their growth is well established, seldom sucker badly, even though S. vulgaris is used as the stock. The suckers should be watched for, but are not likely to be numerous. If crown grafting has been used, the trouble with suckers has thus been reduced to a minimum.

If the suckers are suppressed, there is generally not much else that is needed to keep the bushes in shape, for lilacs are naturally of symmetrical habit and need but little pruning.

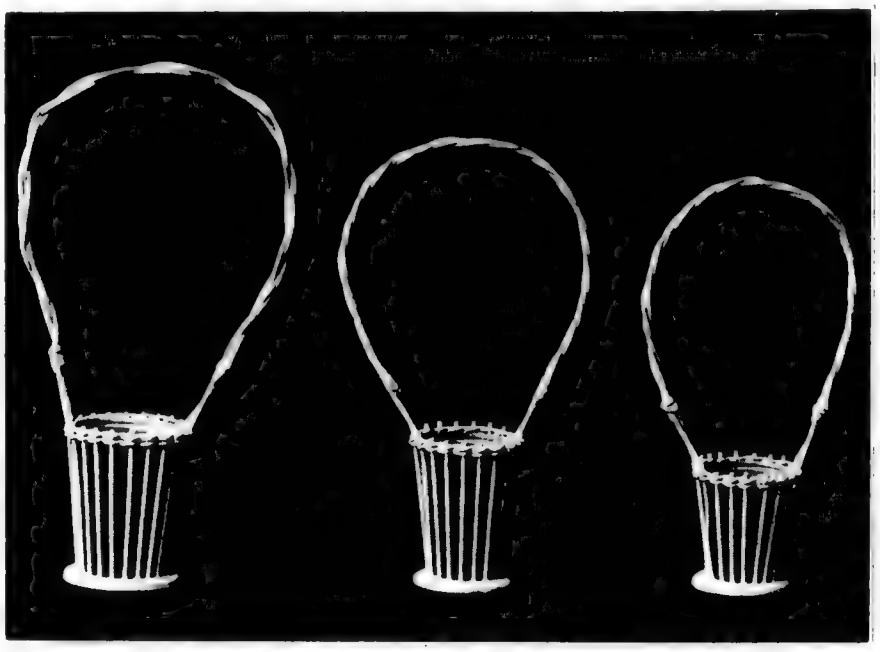
Points on Pruning.

It is true that they may become so overgrown and ungainly as to need heroic cutting back, but such a condition can result only from long continued and utter neglect. All that is necessary, in most cases, is to head back any runaway shoots and remove dead or weak wood. Such trimming usually should be done soon after the shrubs have finished blooming, so as not to destroy the next season's flower-buds. At this time the dead trusses should also be cut away, not only for the sake of appearances, but also to prevent the weakening of the shrubs by the formation of seeds.

A few words may here be ventured by way of comparison between S. vulgaris and its hybrids, though comparisons in this case may be dangerous if not odious. It is generally agreed, among nurserymen and others who are best informed on

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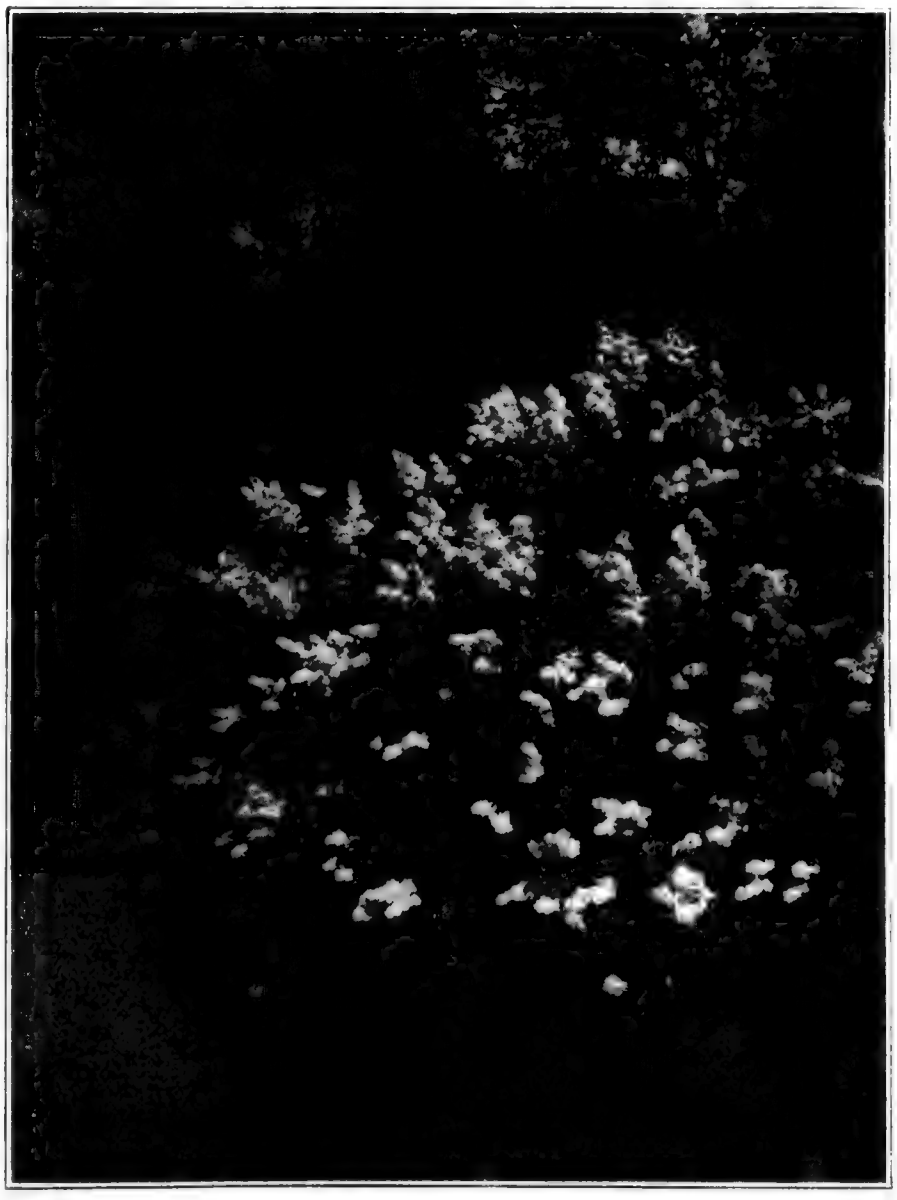
But why not give the lilac a fair chance? If a florist not only sells shrubbery, but also plants and tends it, he has a fine opportunity to give a practical demonstration of the right methods. But he should not neglect the lilac and give all his attention, all the good soil, all the water and all the little special favors to the other shrubs, on the supposition that the lilac is perfectly able to take care of itself.

As Bad Habits Are Baffled.

Undoubtedly, one of the important points in the cultivation of the common lilac, Syringa vulgaris, is to keep the suckers in subjection. These are often considered a great nuisance and a serious fault of the shrub, but, like men's bad habits, they are easily conquered by cutting them out before they become strong. Of course the suckers sometimes spring up in multitudes and must be controlled, for, if allowed to multiply freely, they will so absorb the strength of the shrub or choke its growth as to retard the production of blooms. But the suckers do not become formidable except when long permitted to have their way. It is an easy matter to cut them out with a hoe when they are only a few inches high.

In the case of the grafted varieties of Syringa vulgaris, it may sometimes be especially important to beware of suckers, lest they insidiously usurp the place of the grafts and take complete possession. But the truth is that the grafted forms, when their growth is well established, seldom sucker badly, even though S. vulgaris is used as the stock. The suckers should be watched for, but are not likely to be numerous. If crown grafting has been used, the trouble with suckers has thus been reduced to a minimum.

If the suckers are suppressed, there is generally not much else that is needed to keep the bushes in shape, for lilacs are naturally of symmetrical habit and need but little pruning.



There Are Few Shrubs Equal to the Modern Lilac.

Points on Pruning.

It is true that they may become so overgrown and ungainly as to need heroic cutting back, but such a condition can result only from long continued and utter neglect. All that is necessary, in most cases, is to head back any runaway shoots and remove dead or weak wood. Such trimming usually should be done soon after the shrubs have finished blooming, so as not to destroy the next season's flower-buds. At this time the dead trusses should also be cut away, not only for the sake of appearances, but also to prevent the weakening of the shrubs by the formation of seeds.

A few words may here be ventured by way of comparison between S. vulgaris and its hybrids, though comparisons in this case may be dangerous if not odious. It is generally agreed, among nurserymen and others who are best informed on

the subject, that many of the hybrid forms are much superior to the old S. vulgaris—superior in size and texture of flower trusses, in richness and purity and variety of colors; superior, also, in resistance to mildew and other fungous diseases of the foliage. Undoubtedly that is all true, under ordinary conditions. But it is quite possible for the conditions to be so bad that even lilacs, though among the most dauntless of bloomers, will not bloom at all, and it seems that some of the hybrid forms are more easily discouraged by such conditions than is S. vulgaris.

An Instance and an Inference.

For instance, in a certain residential district in what might be called the inner suburbs of Chicago, where the air is somewhat smoky and the soil is nondescript, there are several good-sized specimens of Charles X and Rubra de Marley that have stood there for about seven years without producing a bloom, or the slightest sign or promise of a bloom. Apparently they have no more notion of blooming than a tramp has of working or bathing. Yet in the same yard some S. vulgaris and S. Josikæa have bloomed fairly well. Perhaps a little feeding with bone meal, or an application of lime to remedy any possible sourness of the soil, might have induced the hybrids to bloom, but they have been treated as considerately as the other varieties have. That instance, and others similar to it, have led to this inference: Though the hybrid lilacs may beat the old species completely when the chances are reasonably good, some of the older species may beat the hybrids when the chances are bad. That conclusion may not be correct, but it is offered for consideration if it deserves any.

With the foregoing proviso, this writer will humbly but heartily agree with the nurserymen and join in boosting the hybrids, for they are truly glorious. It would scarcely be possible to sing their praises too loudly.

A Wealth of Good Varieties.

Among the best of the hybrids, at least for use in the middle west, may be mentioned the following: Souvenir de L. Spaeth, single red; Charles X, single purple; Marie Legraye, single white; Frau Bertha Dammann, single white; Mathieu de Dombasle, double mauve; Alphonse Lavalle, double blue; Michael Buchner, double blue; President Grevy, double lilac; Mme. Lemoine, double white. And there are plenty of other good ones. Indeed, there is an embarrassing and bewildering wealth of fine hybrid varieties, so nearly equal in merit that a choice is difficult.

Here are a dozen lilacs, partly hybrids and partly old-timers, which will give two months of flowers, including both single and double forms, in a fine range of colors: Marie Legraye, oblata, Mme. Lemoine, macrostachya, Philemon, Michael Buchner, Charles X, Emile Lemoine, persica, chinensis, villosa and Josikæa.

Methods of Propagation.

Any of the old, typical species of lilac can be easily reproduced by seeds or suckers. The hybrids can be propagated by cuttings or by layering. However, most of the hybrid forms of S. vulgaris, as sold at nurseries, are grafted on privet or common lilac. The variety of privet that is principally used for this purpose in the north and in the middle west is probably Ligustrum amurense. In those latitudes the California privet is not hardy enough for such use. The Polish privet, a hardy, upright form that is comparatively new in America, will undoubtedly be tried as a stock.

Most nurserymen prefer to propagate the hybrid lilacs by grafting, for the reason that strong, marketable, satisfactory plants can be produced in that way more quickly and economically than by means of cuttings. It is generally admitted, however, that plants grafted on privet are not the most long-lived of stock, especially if attacked by borers.

Propagation by Cuttings.

Since own-root lilacs are the best in some respects and have the special advantage that every shoot produced is sure to be true, some florist may wish to grow a stock of the hybrids from cuttings. Of course, he may do so if he is willing to exercise the necessary patience. The cuttings should be taken before the wood becomes too firm. From the middle to the end of June is the best time for their propagation. Leave two eyes to a cutting, trim the foliage back well and place in flats in a frame. If there is a little bottom heat, all the better. Drain the flats well and put the cuttings in sandy loam. Spray several times a day. Give little air, close early in the afternoon and be sure that the glass is well shaded.

When the cuttings are nicely calloused, air more freely, and early in September remove the sashes entirely. By fall some varieties will have made a veritable network of roots; others are slower. Keep the flats in a coldframe, packed in dry leaves, over winter. Transplant carefully into nursery rows in spring. The second season some of the plants may be of sufficient size to sell.

POSTPONE CONVENTION.

The Tennessee State Florists' Association's convention, which was to have been held October 25 and 26, at Chattanooga, Tenn., has been postponed to November 1 and 2. The reason for this change in date is that the United Confederate Veterans will reunite on the dates formerly set for the convention. So make your arrangements to be in Chattanooga November 1 and 2 and we assure you a good time. One of the features of this convention will be the flower show at the Tivoli theater. This alone will be worth your attending.

Chattanooga Florists' Club.
G. A. Kimmell, Pres.
J. J. Ferrall, Sec.

THE GLADIOLUS

PRIMULINUS HYBRIDS.

From Seeds and Bulblets.

Gladioli increase in popular favor yearly, particularly since the introduction of G. primulinus and the raising of numerous beautiful hybrids from this variety. The primulinus hybrids may be less popular than the larger, more densely flowered and stiff-looking gandavensis hybrids with some of those who ship flowers long distances and who want flowers which will stand up under handling, but when it comes to artistic arrangements the primulinus section stands head and shoulders over all others.

As growers of these gladioli well know, the primulinus varieties produce great numbers of bulblets, and too often these are wasted. If carefully saved at digging time, packed in sand or loam over winter and stored in a frost-proof but cool cellar, and sown in drills two inches deep like common garden peas as soon as possible after winter has passed, a large proportion of these will flower the same season and practically all will have so improved in size that they will flower the following season.

Wide Color Range.

The primulinus section produces seed easily and abundantly. There is a fine field open for the hybridist, but even without hybridizing, a splendid range of colors may be had where several varieties are grown. I have sown seed under glass in January, potted seedlings off singly, gradually hardened them off and planted them out in rich soil early in May. Many of these primulinus seedlings have flowered the same season. Seed sown in drills about the end of April will produce little bulbs and the greater number will flower the following year. There will be a wide range of color. Many will no doubt be yellow, occasional ones white, scarlet or crimson, while a great many are likely to be of the lovely buff, orange, apricot and similar shades, similar to such sorts as Salmon Beauty, Angola, Altair, Alice Tiplady and Priscilla. Some of these home-raised seedlings are sure to be worth marking and sowing; others may not be of sufficient merit to keep, but there are few poor colors in the primulinus family as yet, and all are well adapted for cutting and infinitely more pleasing when arranged in vases, bowls, baskets or hampers than the stiffer and heavier gandavensis types.

As gladiolus bulbs will persist over winter unless we have severe frost, it is well to give them a new location each season when planting in nursery rows and propagating from seeds or bulblets, to avoid roguing. Personally, I disapprove of the tendency to increase the size of flowers in the primulinus family by crossing them on the larger and more open-flowered types. Their flowers already are of ample size and hybridists should remember that much of the beauty of this type lies in the hooded flowers and in the fact that the flowers are produced loosely on the stems and are not crowded, as in the case of other hybrids.

W. N. C.

GERMANY AFTER THE WAR

FLORICULTURE IN GERMANY.

By ROBERT BLOSSFELD,
of Potsdam, Germany.

The florists' industry of Germany, a rapid-growing and increasingly important part of that nation's economic life before the war, was subjected to changes more severe than that of any other country by the great conflict. News of its restoration since the armistice has been meager. This account of the conditions during the war and after in that country so important horticulturally in former years was written especially for The Review by a member of the German trade of wide experience and observation.

War Halted Rapid Progress.

Before the war the florists' trade in Germany was making rapid and great progress. Fruitful stimulation had been drawn from the observations made by German florists when pursuing their profession abroad and in the course of their visits to foreign exhibitions and to famous growers. Another fruitful cause of progress was the extraordinarily well conducted technical schools for gardening, as was also the intense degree of activity developed by an ever-increasing number of investigations on questions pertaining to culture. Fruitful also was the stimulation resultant on the increasing wealth of friends of gardening. A further important aid to progress was lent by the increasing wealth of the country, with the attendant increased buying capacity of the inhabitants.

German growers supplied the whole world with lily of the valley pips. The seed growers of Erfurt and Quedlinburg had a firmly established reputation. German tree nurseries sent their productions to every European country and even as far as Patagonia. The ambition to acquire as much knowledge as possible drove young German florists to England, France, Belgium and Holland.

Limitations.

Judged by American standards, the average German florist's establishment may not have appeared to be on an extensive scale, and the methods may have seemed primitive, but the reason was lack of means, or failure to invest existing means. As a general rule, the German gardeners earned but little, and the movement towards specialization was not yet sufficiently developed.

These conditions were the natural result of the peculiar position of the country. On the west, in Belgium and Holland, special cultures were flourishing, and the whole of Germany's requirements in these lines were met by those countries. The inexhaustible flower fields and gardens of Italy and the south of France supplied enormous quantities of cheap cut flowers and greens all through the winter. Thus it was that for many years the German florists saw their only possible path pointed out to them, as they could not compete with countries so favored by their climate. It was only with the increase of wealth and luxury that a demand for quality began to be felt. This demand called into existence some cut flower growers of the American sort, especially for the forcing of carnations and roses, and these were able to sell their productions at a profitable price with the greatest ease, although the improved traffic communications with Italy and the south of France enabled these countries to offer fresher and better flowers than before and to keep the prices down.

The German vegetable grower had also to struggle against many difficulties and could not venture to compete with the foreign growers, whose cheap prices had crushed him from the beginning. But in spite of these unfavorable conditions, considerable quantities of vegetables were grown for the well developed canning industry, which kept prices down.

Landscape gardening was a perennial source of extensive and profitable orders and during the twenty or thirty years before the war many wonderfully beautiful natural parks were laid out.

Change Wrought by War.

The outbreak of the war brought about a complete change. The sale of flowers and plants decreased, the considerable exports to the allied countries ceased immediately, as did also the imports from France and later from Italy. The entire uncertainty of the conditions prevented the German florist from venturing to adapt himself at once to the altered circumstances, as a return to the former conditions was calculated upon from month to month, later on from year to year. Business stagnation was fairly sudden and general.

A certain amount of export business was still done, but the blockade and the export prohibitions limited these possibilities more and more. In the meantime the effects of the blockade became noticeable in Germany, and the lack of foodstuffs obliged the majority of gardeners to turn to vegetable growing. The vast grounds employed for the cultivation of lily of the valley were nearly all plowed up; the cultivation of flowers was replaced by the cultivation of vegetables; the flower-forcing houses were turned for the most part into vegetable-forcing houses, and many were the lovely lawns in private and public parks which were sacrificed for the sake of potatoes and vegetables. Much agricultural effort was also directed to vegetable growing. The duration of the war was a serious cause of loss to all undertakings, and as more and more men between 17 and 49 years of age were called for military services, it was only possible to keep things running to a certain extent by the help of women and prisoners of war. During this time many irreplaceable losses were suffered through valuable plants being neglected. During the earlier part of the war vegetable growing was brought to a high point, while every other branch of gardening was left to one side. Before long it was impossible to meet the enormous consumption of vegetable seeds, and large quantities were imported from abroad. The high prices induced many gardeners to devote themselves to the production of seeds, not only for their own use, but also for sale. As nobody can see from the exterior of a seed whether it has been properly grown or not, these opportunist seedsmen sold their crops readily and profitably. Often enough ordinary turnip seed was sold as white or red cabbage or cauliflower, and the opportunity was taken of getting rid of old stock by unscrupulously mixing old seed with fresh.

Renewed Demand.

The lack of small articles suitable as presents soon led to a renewed demand for flowers, and many florists again adapted themselves to flower growing. As the small articles for daily use generally so popular as presents became increasingly scarce, this demand for flowers assumed considerable dimensions, and ready sale and good prices were the result. The ever-rising prices of fruit also began to take effect in causing a demand for fruit trees, for every owner of a garden was desirous of growing his own fruit. Even large stocks of fruit trees which had stood too long or had been neglected were now unexpectedly sold off with the greatest ease. Vegetable growing, however, still dominated, for every grower who required coal had to grow vegetables and deliver these up, and it was only in this way that many undertakings were enabled to save the remainder of their valuable plants.

During the war limited quantities of Belgian plants and Dutch bulbs were imported. In Germany tremendous quantities of pot plants have been grown and readily sold within the last few years. Good selling plants are most especially cyclamens, the favorite of the German florist; heather, geraniums, pelargoniums, Primula obconica, Primula chinensis, cinerarias, hydrangeas, azaleas, camellias, the specialty of Dresden; and others generally used for these purposes. The high wages paid the working classes at this time enabled them to spend money on flowers, and this they did to a wide extent, the more so because flowers were the only article suitable as a gift to be obtained at a reasonable price.

After demobilization had taken place, the majority of the florists who returned home naturally devoted themselves to

the cultivation of such plants as promised the best profits. The lines preferred were thus vegetable and flower growing, during the first year seed production, and especially the growing of fruit trees. Overproduction of vegetables soon rendered this line unprofitable for outsiders, and seed production speedily shared the same fate, so that large quantities of old seed are still being offered in vain for sale. Flowers, too, soon ceased to find such a ready market as before, especially outside flowers, while others, such as roses, carnations, orchids, lilies of the valley, lilacs and mums, found a ready sale. Fruit trees remained, and remain up to now, one of the few lines finding ready sale at profitable prices; the reason for this is that several years are required for growing.

On Road to Normalcy.

The ultimate result of all these fluctuations has been the return of all special raisers and special growers to their specialties, in spite of the uncertain conditions and the coal shortage, and today we may safely assert that in respect to quality the pre-war standard has been once more attained and, in some cases, surpassed, though this may not always be the case with regard to the quantity. The cause of this is to be found in the limited and altered markets; a number of the allied countries, Russia, Poland, Austria, Hungary and other states do not figure as buyers at present. But where there has been actual demand as stimulant the reports are encouraging. The seedsmen of Erfurt and Quedlinburg and the growers of specialties in valuable flower seeds are again working at their best, both as regards quality and quantity. The activity of the raisers has already resulted in the appearance of novelties of high value, while others are to be brought out shortly. The exports in this line steadily increase. The cheap general trade quality is almost preferred, while the high-bred specialties are rather difficult to sell in foreign markets, although there is but little or no difference in prices. At this time quantities of cyclamen seeds are brought together from all sources and from all growers, with the exception of the leading specialists, whose crops are generally bespoken long before ripened. Certain foreign agents are developing an astonishing activity in buying from all sides seeds which find, for the greater part, no market here, owing to their low quality, and perhaps these seeds will one day or another appear in foreign countries under the head: German strain. This would, of course, do much harm to the German specialists in high-bred strains and last, but not least, to the buyers of such seeds, who will lose time and money in growing their plants from such seeds.

The cultivation of lilies of the valley has regained its earlier standard of perfection, and before long the full prewar production will have been attained again. It is difficult to get the best quality in hands and the production is often contracted for years. During the war, considerable quantities of young germs were bought by foreign growers and planted out in their countries.

Rose growing has also reached a high standard once more. The latest productions of foreign raisers were brought over some time before, as soon as circumstances permitted, and have been diligently propagated where they have been found suitable. German rose growers have also succeeded in raising a good many novelties, many promising much for the future.

Cut Flowers Curtailed.

The German cut flower grower is still in uncertainty as to whether the importation of cut flowers from France and Italy, at present prohibited, will be allowed again, and for this reason cannot decide on taking the step of devoting time and money to setting up extensive forcing establishments, the more so since the coal shortage is still so weighty a factor. Although a great number of foreigners of all nationalities are visiting or living in this country, who are good customers in the flower shops, it must be expected that, owing to the heavy taxes of all kinds and owing to the lowered standard of living, flowers will be a greater luxury than ever before and growers and florists are looking forward to the future with the greatest anxiety. For this reason exceedingly primitive and temporary forcing arrangements are being used, and the preference is naturally given to plants and flowers which grow and flower without demanding any great amount of heat and which therefore can be sold cheaply. However, there is an undoubted shortage of fresh flowers in winter and these are replaced by flowering plants in pots. It may be confidently assumed that this shortage of fresh flowers can be overcome, and that the German florist will be fully able to supply plenty of flowers as soon as he can see his way clearly.

In landscape gardening there is comparatively little doing. The enormous taxes, the depreciation of money, the still incomplete transformation of values, all these points are unfavorable to the landscape gardener. The majority of private gardens have been done away with, decreased in size or neglected, while new ones can only be laid out by people who have become rich without effort during the war. The high costs of maintenance also render the greatest economy imperative.

Important Novelties.

This essay would be incomplete without mention of a few of the most valuable novelties and specialties particularly worthy of arousing interest among American growers:

Rose novelties include Freiburg II, a magnificent, delicately pink rose for cutting in bulk, at least equal to the old Testout; Preussen, fire red, finest fragrance, noble form, a forcing rose of great value, fourteen days earlier than any other rose, stems almost a yard long; Adolf Kaerger, pure sun yellow, for cutting in bulk; Adolf Koschel, orange yellow with reddish tint, excellent under glass; Ruhm von Steinfurth, a red Druschki, particularly beautiful under glass; Eduard Behrens, raised from Richmond and Admiral Ward, color from the latter, form like Gorgeous.

The productions of the German dahlia raisers are exceedingly numerous; their novelties are planted out each year on a common trial ground belonging to the German Dahlia Society and submitted to the judgment of experts when in bloom. It would require too much space to mention even the best by name.

In gladioli some really valuable novelties have been raised by our leading specialist, Mr. Pfitzer; most of them are of superior and permanent value. Among these may be mentioned Frau Dr. Elisabeth Lorenz, Fräulein Anna Wisst, Max Eyth, Karl Foerster, Lohengrin, H. Kanzleitner, Prof. Bauer, Lichtenstein, Trudel Grotz, Veilchenblau (violet blue) and the primulinus hybrid, Orangekönigin (Orange Queen).

In pelargoniums the market is dominated by the productions of the master raiser, Buerger, and by those of Faiss. Such novelties as Hanna Buerger and the other Buerger novelty, Die Vollendete (The Perfect One), represent the best.

Among geraniums the old Meteor and its equivalent pendant, Berolina, still dominate the market. Besides these, Rubin, Rival, Köchlin-Schwarz, Ulmia, Ries and Bornemann's Beste may be mentioned; and the novelties Leuchtkugel (Fire Ball), carmine-scarlet, and Vollendung (Perfection), in the Reformator class, with brilliant salmon pink flowers.

Of Begonia semperflorens the standard sorts are Albert Martin, Prima Donna, Feuerball (Fire Ball), Feuermeer (Fire Sea) and Gruppenkönigin (Queen of the Groups).

In hydrangeas excellent results have here been attained by crossing the well known French sorts with otaksa, etc., and a few novelties, as Westfalenkind, Niedersachsen, Osning, Siegfried and the gigantic Dlabka's Beste, are worthy of being widely known and grown.

There are also numerous novelties among summer flowers, such as asters, zinnias and antirrhinums, and of vegetables. Mums have made little progress within the last few years. Some pleasing novelties of lilac have been put on the market.

Specialties.

The German favorite, cyclamen, has been so improved by careful cultivation and selection in the course of time that the German strains are universally acknowledged as the best. The best results were attained by Dlabka, at Zehlendorf; Stold, at Wandsbek, and Binnewis, at Alfeld.

In stocks the best general quality was raised by Dippe Bros., but the high standard of this strain has been widely surpassed by the Teicher strain. With this family stocks have been the sole specialty since 1836 and they have incontestably been able to reach the highest degree of perfection. Up to ninety per cent of almost all blooms are double-flowered; they show the greatest nobility of form, the best colors and the most gigantic flowers. There is a forcing class which, when sown in accordance with a table, blooms in sets the whole year, a most valuable and indispensable acquisition for the cut flower growers.

In Primula obconica Mr. Arends, of Ronsdorf, incontestably leads the way, his varieties being distinguished by purity of color, large blooms and robust growth.

In wallflowers Mr. Krebs and Figgel have attained a standard until now unrivaled.

There is a new class of carnations in preparation, of which it is said that it is superior to the so-called American carnations, free from diseases and with exceptionally fine, large flowers on long stems.

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

HOW TO MAKE WREATH.

As Described by S. A. Frost.

The operation of making up a wreath is not one easily described in words. So when S. A. Frost, of Toronto, attempted to describe it in the course of his lecture on "Art in Floral Arrangement," at the convention of the Canadian Florists' and Gardeners' Association at Peterboro, he accompanied the words with the deed. He put on paper, however, enough of his talk to give those seeking such information a number of quite important suggestions. And this part of his lecture is given here, together with his introductory definition of his subject, one well worth pondering. Mr. Frost said:

"Art, as I understand it, means a system of rules and established methods to facilitate the performance of certain action; familiarity with such principles, and skill in applying them to an end or purpose, such as making a floral design.

"The first matter of importance when making up a design is that the recipient may not discover some part unfinished that would offset the beauty of the flowers or the excellence of the work. Namely, you don't want your customer to see rusty wire, moss exposed, unsightly toothpicks, a beautiful design with the back uncovered, tin foil showing, etc. The florist or designer should at all times try to protect our profession by attending to the little points of detail that go towards making what we call art in floral arrangement.

"In figuring out the worth of a design we calculate the moss, frame, time and all other accessories necessary in making up the design. In calculating the flowers that are used we figure on the value of what the flowers are made to appear. Experience will teach you almost at a glance what to do for the money allowed. The idea I mean to convey is, if you can make a No. 3 flower look equal to a No. 1, that is the real value of the flower in the design.

Foundation of Wreath.

"I will relate what is my idea of how a wreath should be made, that being the most common of all the designs in use in the trade. The first thing to be done is to moss the wreath, which is the foundation of the design, and, like all other foundations, it must be properly laid. Sphagnum moss is the best known to the trade. Next arrange green wax paper in such a manner as to assist in shaping up the moss, keeping streamers from hanging unsightly in view. The proper system in mossing a wreath is to gather the moss up in your hands, completing the section of frame according to the amount of moss gathered up, and roll it to and fro, working your finger on the inside of the frame and the thumb next to the outer edge till you get it to the proper firmness and shape, taking care that the moss contains the proper moisture. As we all know that the moss is not only to hold the flowers in their place, but is the means of conveying the necessary moisture to the flowers to keep them fresh as long as possible, be sure you insert the stem well into the moss. This is one of the most important points.

Adding the Flowers.

"When the frame is all ready for the flowers, how are we to put them in? First, arrange cedar evergreen, binding the fronds with thread, completely covering the back of the wreath. Now we are ready for the real work. The flowers are prepared in this manner: The longest flowers are stemmed with a wire six inches long; the next length is five inches; the next is four inches and the shortest are on toothpicks. In other words, the best flowers are stemmed up the longest, the next grade shorter and the poorest are worked in underneath.

"The longest flowers are arranged at the same angle as the cedar fronds, the second size used to fill in, then the third length and finally the shortest flowers on toothpicks, the object being to make it appear as if the flowers were coming from a given point and also to convey the impression that two garlands of flowers have been put together coming from the said given point. All designs that we make are on the same principle; that is, every flower but what is used in solid work is made to appear as if it were coming from a certain invisible point. Last, but not least, be



Magnolia Wreath Decked with a Few Miscellaneous Flowers.

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Magnolia Wreath Decked with a Few Miscellaneous Flowers.

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TWO TYPES OF WREATHS.

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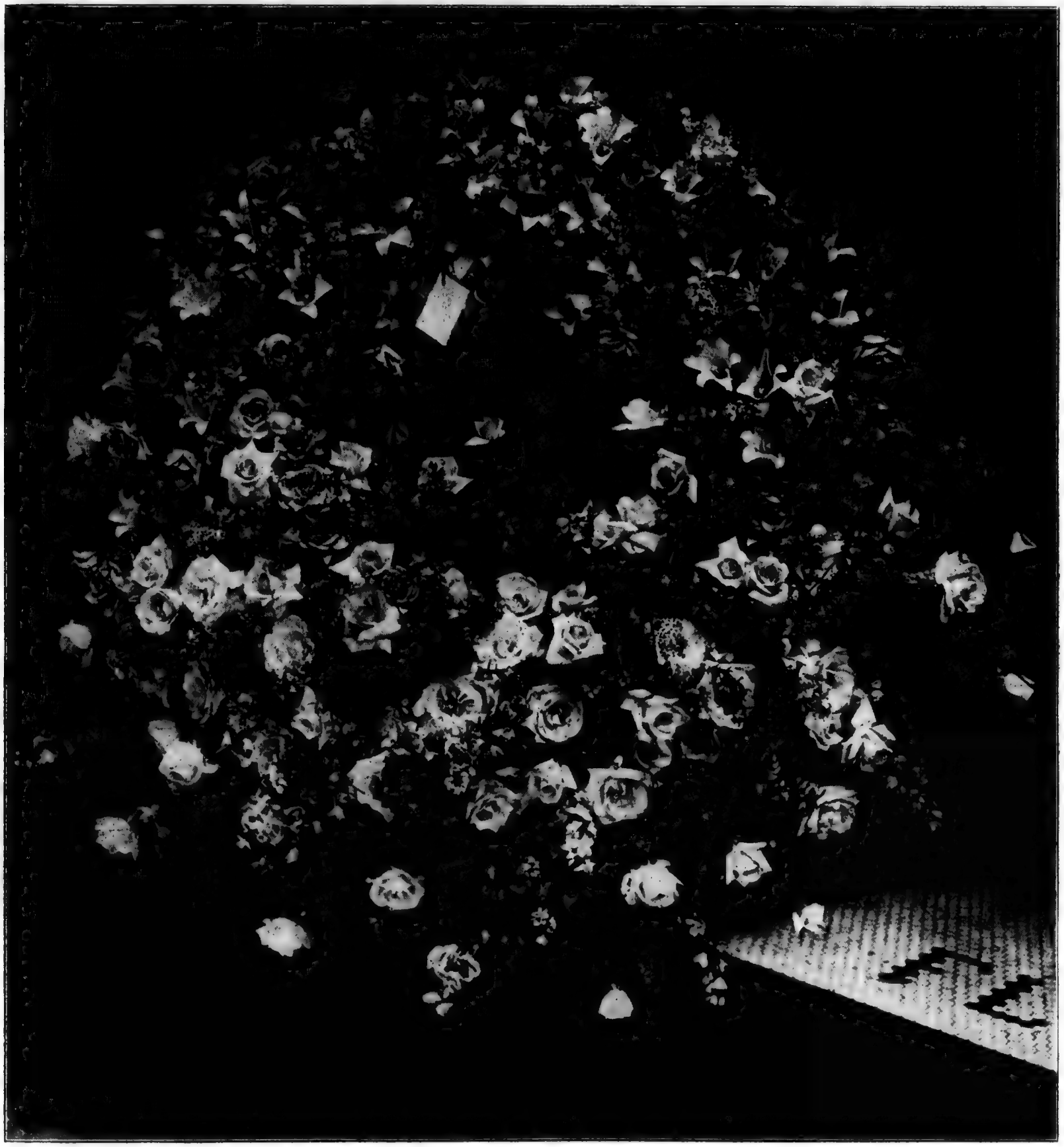
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NOW'S THE TIME

PLANT PERENNIALS.

Autumn an Auspicious Time.

At this time of the year the attention of the florist is directed to hardy perennials for two, possibly three, reasons. One is that if he takes orders for planting residence grounds he should undertake to stimulate fall plantings of perennials among his home-owning customers. Another is that he should, for his own use next summer, consider planting perennials which will do well for cutting. Such blooms come in handy in the hot weather, are always useful and add variety at a time when greenhouse flowers are not at their best. Again, if the florist has vacant property adjoining his retail establishment, be it store or greenhouse, a planting of perennials, in a border or in another form, will be a delight to his own artistic eye and an object of admiration by customers next summer.

Writing on the topic of hardy perennials for autumn planting, W. E. Bontrager, of the Ohio Experiment Station, makes such enthusiastic statements as these: "The well arranged perennial border is a perpetual delight. As new pictures unfold from day to day one wonders whether this type of ornamental planting is not the climax of perfection in achievements horticultural. The long, stately pageant of the season begins with the primulas, German irises, foxgloves, columbines, oriental poppies, hardy feverfews and is followed by Maltese cross (lychnis), sweet williams and other pinks (dianthus) in many species. Succeeding these came the bewitching blues of the hardy larkspurs and the hollyhocks in a myriad of colors. Midsummer is ablaze with the finer perennial phloxes, which cover a season of two or three months, while the striking, picturesque heads of the yuccas now are seen at their best. In late summer the rosy-purple spikes of gay feather (liatris), the golden yellow of heliopsis and the various rudbeckias, gaillardias and veronicas enliven the scene. Goldenrod, the sedums, boltonias, wild asters and Japan anemones bring up the rear of the procession and linger even after killing frosts have wrought desolation throughout the precincts of lawn and garden."

Some Good Sorts.

Most perennials may be handled quite readily in autumn and an ideal time in which to make such plantings is the interval extending from September 15 to November 1. Whether the stock is purchased, transplanted from a coldframe or obtained by the division of old clumps, the soil conditions which prevail at that time can scarcely be improved upon. Sweet williams may be divided and will give better results than if moved in the spring; an old clump of hardy larkspur (delphinium) becomes the source of numerous strong divisions; worn-out plants of hollyhock will be rejuvenated by transplanting and will flower the more profusely next summer in consequence of it. Baby's breath (gypsophila) and upright virgin's bower (Clematis recta), both fine for making bouquets, beside sea lavender (statice), mullein pink (agrostemma), Chinese bellflower (platycodon), rudbeckias, evening primrose (œnothera) and gas plant (dictamnus) are all excellent plants.

Perennials are of especial value in any piece of planting which is being developed along naturalistic lines and can be utilized in so many ways that it is possible to give only some general directions for locating and displaying them. Much depends on the ingenuity and resourcefulness of the planter. Should there be unlimited space, states Mr. Bontrager, colonies of yucca, foxglove, hollyhock, hardy larkspur, iris or peony which embrace twenty-five or more plants of a kind will become striking features of the landscape and are always greatly admired. Often such colonies may be effectively edged with low plants like Young's evening primrose, lungwort, hardy feverfew, stonecrop (sedum) or old woman (Artemisia stelleriana). On lawns of limited area perennials may be planted in small, informal clumps or groups before masses of evergreens or shrubbery, or in small openings which frequently occur along the margins of such groups. The perennial border is usually a long, narrow bed situated in front of a garden fence, alongside a walk or facing a tree or shrub growth of some kind. In it plants are usually grouped according to height, and the possibilities for diversity and variety in arrangement are without limit.

Grouping by Height.

For convenience in planting, perennial plants may be subdivided into three groups, according to height. Hollyhock, hardy larkspur, gay feather, American senna (cassia), tall rudbeckias, boltonias and wild asters comprise the taller ones and ought to be used in the back row or for the center of groups. Next in height come the foxgloves, Canterbury bells, sweet william, perennial phloxes and low-growing rudbeckias, all of which lend themselves admirably to massing and ought to be banked before the taller kinds. As low, border or edging plants the third group of perennials will consist of lungwort (pulmonaria), which has handsomely mottled foliage; leadwort (Plumbago larpentæ), Young's evening primrose (Œnothera Youngii), lamb's-ear (Stachys lanata), columbine (aquilegia), hardy feverfew (Pyrethrum roseum) and old woman, a silver-leaved plant which resembles dusty miller but is hardy.

Some of these perennials whose flowers have value for cutting are the double forms of hardy feverfew (pyrethrum), which come in pink, red and white, upright virgin's bower (Clematis recta), Coreopsis grandiflora, delphinium and perennial pea (lathyrus). Lathyrus White Pearl has unusually large, white flowers that are useful in the making of floral designs.

AN OPPORTUNITY

GEORGE WASHINGTON'S PALMS.

John C. Hatcher, who conducts stores at Amsterdam and Schenectady, N. Y., and a greenhouse at Hoffmans, N. Y., has in his possession two fine specimens of Cycas revoluta. They are twelve to fifteen feet high, and the trunks are fourteen inches in diameter. These palms are said to have been originally the property of George Washington, father of our country. These palms were given to Mr. Hatcher to take care of by Senator Starin, United States senator from New York state at one time. He was also owner of Glen island and of the famous ferry boats plying between it and the mainland. The senator now is dead, the family is disintegrated and the estate sold. Members of Senator Starin's family long ago were friends of Washington and, of course, the palms came into his possession through this friendship.

S. A. Kost, of Buffalo, suggests that these palms would make a tremendously powerful drawing card for the national flower show at Cleveland next spring. The newspapers would give the historic palms descriptions and photographs, and the public would want to see them. At the close of the show, probably one of the prominent horticultural institutions of the country would wish to purchase the palms, either the United States Botanical Gardens, at Washington, or the park commissioners of one of our great cities. The combination of historical and horticultural interest would make these palms something of public attraction wherever they were.

In writing to one of the prominent Ohio florists engaged in promoting the Cleveland national flower show, Mr. Kost says: "Cleveland is to have a fine flower show next spring, the finest in the country. Why not get Cleveland to take the palms? Look at the big drawing-card they would be, these palms, the living mementos of George Washington, the father of our country! If they were on exhibit at the show, people would come from all over the country to see those wonderful palms. It would bring more historical interest into the florists' business. I think Mr. Hatcher would like to get these palms placed where they will be seen and appreciated by the public. The palms are now taking up a lot of room, eating their heads off, so to speak, and bringing in no return. Mr. Hatcher is now an old man, has been in Amsterdam over sixty years and no doubt would like to see the palms placed in some public institution. There is no consideration of money or profit in this; only the expense of their upkeep these many years in his greenhouse is all that is asked."

CHICAGO GROWERS MEET

CHICAGO GROWERS OPEN YEAR.

Ammann Gives Address.

The advertised feature of the first meeting in the new season of the Commercial Flower Growers of Chicago, at the Hotel Randolph, September 15, was an address by J. F. Ammann. This citizen of Edwardsville, Ill., entered the limelight as president of the S. A. F. in 1919 and has since been unable to get out, his hard-working propensities being so much recognized that he has since been called upon to act as president of the Florists' Hail Association, chairman of the S. A. F. membership drive committee, member of the hard-working national publicity committee and secretary of the National Flower Growers' Association. It was in the capacity last named that he addressed the meeting, describing the opportunities of the growers' organizations. He said that Illinois, with its two splendidly organized growers' bodies and its leadership by reason of its 17,000,000 square feet of glass area, would be looked to for achievements to serve as examples to other states.

Mr. Ammann in his remarks presented an estimate, surprising in size, of the value of the advertising done since the year 1917, when the national campaign was originated. Summing up all the co-operative advertising, national as well as that done in Chicago and other flower centers, and that of individuals, together with slogan-boards and the various displays of the slogan otherwise, Mr. Ammann, with the aid of competent advertising men, has appraised the value of advertising done by the florists in this country at no less than $2,500,000 per year. Most of this advertising is the direct result of the work of the Society of American Florists, by introducing the slogan, and the efforts of other trade organizations. As regards the immensity of the florists' industry of this country, Mr. Ammann stated that it represents at the present time a greater investment than the steel business.

Upon the close of the address, a rising vote of thanks was given Mr. Ammann.

President Pearson States Plans.

The new president of the Commercial Flower Growers of Chicago, Peter Pearson, read a statement of his aims for the organization during the coming year, which appears on this page. He urged the staging of exhibits for competitive prizes at the meetings and outlined a plan of awards that was considered an excellent one. He also recommended the establishment of a statistical bureau by the organization. The recommendation of exhibits at the meetings was taken up particularly. After some deliberation, August Poehlmann emphasized the importance of advertising with growers' own goods and moved that flower shows be held frequently. A motion prevailed that the president appoint a committee with full power to act, to work out the details. The following were appointed: August Poehlmann, Andrew Benson, H. C. Blewitt, Emil Blameuser, James Psenicka, Joseph Kohout, Edward Assa and Otto H. Amling.

A motion prevailed that the Commercial Flower Growers of Chicago donate a prize of $25 for a vase of large chrysanthemums, no less than fifty in number, scoring the highest number of points at the exhibition of the Chrysanthemum Society of America, to be held in November.

As representative of the growers on the board of directors of the Allied Florists' Association, August Poehlmann reported that the expenses connected with the florists' exhibit at the Pageant of Progress on the Municipal Pier had totaled approximately $10,500. The Allied Florists' Association had appropriated $1,200 toward them, the remainder being contributed by various houses in the trade, with the exception of a deficit, upon the balancing of the books, of $185, which the A. F. A. met.

Henry Wehrmann presented the report of the auditing committee, stating that the books of both the secretary and treasurer were found in balance. August Poehlmann moved that the report be accepted and the committee be discharged with thanks.

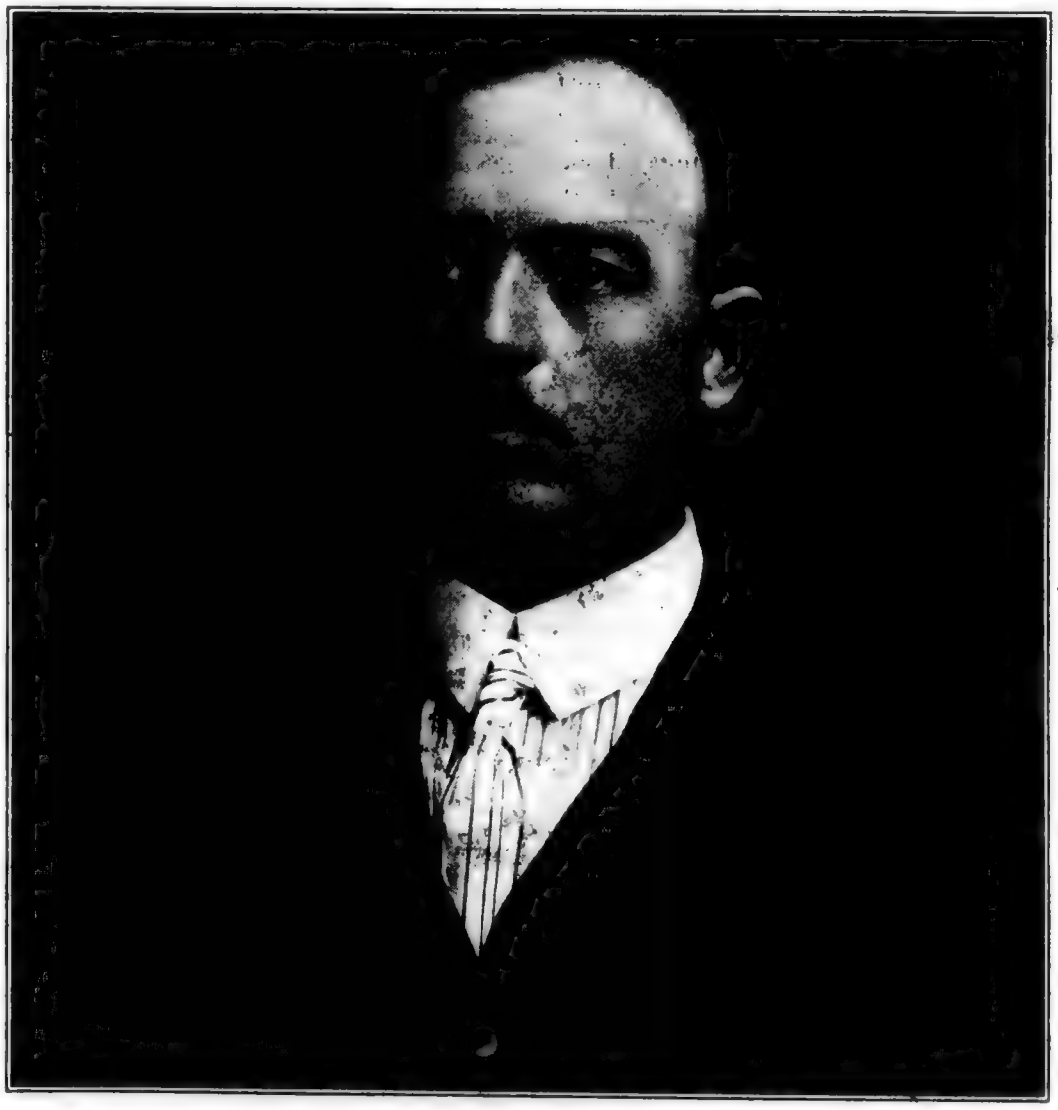
The applications of M. J. Roeser, of Des Plaines; Ernst Oechslin, of River Forest; A. H. Schneider, of Oak Park, and M. Leider, of Des Plaines, were favorably reported by the membership committee and the applicants were unanimously elected to membership.

PRESIDENT PEARSON PLANS.

Inaugural Address.

The Commercial Flower Growers of Chicago is now entering its third year of activity. With pardonable pride I say that I feel it a great honor to have been chosen your president for the ensuing year. With a feeling of obligation and responsibility to this association, it will be my endeavor so to conduct this office that it will continue to reflect credit upon the association. I think it is a fact that we can all be proud of, that this association was the pioneer in its field of endeavor. During its brief existence its influence has radiated over the country. Other centers of flower production have organized similar associations in their districts, which

Address of Peter Pearson, president of the Commercial Flower Growers of Chicago, at its opening meeting of the season, September 15, at the Hotel Randolph, Chicago.



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(President of the Commercial Flower Growers of Chicago.)

NOW'S THE TIME

PLANT PERENNIALS.

Autumn an Auspicious Time.

At this time of the year the attention of the florist is directed to hardy perennials for two, possibly three, reasons. One is that if he takes orders for planting residence grounds he should undertake to stimulate fall plantings of perennials among his home-owning customers. Another is that he should, for his own use next summer, consider planting perennials which will do well for cutting. Such blooms come in handy in the hot weather, are always useful and add variety at a time when greenhouse flowers are not at their best. Again, if the florist has vacant property adjoining his retail establishment, be it store or greenhouse, a planting of perennials, in a border or in another form, will be a delight to his own artistic eye and an object of admiration by customers next summer.

Writing on the topic of hardy perennials for autumn planting, W. E. Bontrager, of the Ohio Experiment Station, makes such enthusiastic statements as these: "The well arranged perennial border is a perpetual delight. As new pictures unfold from day to day one wonders whether this type of ornamental planting is not the climax of perfection in achievements horticultural. The long, stately pageant of the season begins with the primulas, German irises, foxgloves, columbines, oriental poppies, hardy feverfews and is followed by Maltese cross (lychnis), sweet williams and other pinks (dianthus) in many species. Succeeding these came the bewitching blues of the hardy larkspurs and the hollyhocks in a myriad of colors. Midsummer is ablaze with the finer perennial phloxes, which cover a season of two or three months, while the striking, picturesque heads of the yuccas now are seen at their best. In late summer the rosy-purple spikes of gay feather (liatris), the golden yellow of heliopsis and the various rudbeckias, gaillardias and veronicas enliven the scene. Goldenrod, the sedums, boltonias, wild asters and Japan anemones bring up the rear of the procession and linger even after killing frosts have wrought desolation throughout the precincts of lawn and garden."

Some Good Sorts.

Most perennials may be handled quite readily in autumn and an ideal time in which to make such plantings is the interval extending from September 15 to November 1. Whether the stock is purchased, transplanted from a cold frame or obtained by the division of old clumps, the soil conditions which prevail at that time can scarcely be improved upon. Sweet williams may be divided and will give better results than if moved in the spring; an old clump of hardy larkspur (delphinium) becomes the source of numerous strong divisions; worn-out plants of hollyhock will be rejuvenated by transplanting and will flower the more profusely next summer in consequence of it. Baby's breath (gypsophila) and upright virgin's bower (Clematis recta), both fine for making bouquets, beside sea lavender (statice), mullein pink (agrostemma), Chinese bellflower (platycodon), rudbeckias, evening primrose (œnothera) and gas plant (dictamnus) are all excellent plants.

Perennials are of especial value in any piece of planting which is being developed along naturalistic lines and can be utilized in so many ways that it is possible to give only some general directions for locating and displaying them. Much depends on the ingenuity and resourcefulness of the planter. Should there be unlimited space, states Mr. Bontrager, colonies of yucca, foxglove, hollyhock, hardy larkspur, iris or peony which embrace twenty-five or more plants of a kind will become striking features of the landscape and are always greatly admired. Often such colonies may be effectively edged with low plants like Young's evening primrose, lungwort, hardy feverfew, stonecrop (sedum) or old woman (Artemisia stelleriana). On lawns of limited area perennials may be planted in small, informal clumps or groups before masses of evergreens or shrubbery, or in small openings which frequently occur along the margins of such groups. The perennial border is usually a long, narrow bed situated in front of a garden fence, alongside a walk or facing a tree or shrub growth of some kind. In it plants are usually grouped according to height, and the possibilities for diversity and variety in arrangement are without limit.

Grouping by Height.

For convenience in planting, perennial plants may be subdivided into three groups, according to height. Hollyhock, hardy larkspur, gay feather, American senna (cassia), tall rudbeckias, boltonias and wild asters comprise the taller ones and ought to be used in the back row or for the center of groups. Next in height come the foxgloves, Canterbury bells, sweet william, perennial phloxes and low-growing rudbeckias, all of which lend themselves admirably to massing and ought to be banked before the taller kinds. As low, border or edging plants the third group of perennials will consist of lungwort (pulmonaria), which has handsomely mottled foliage; leadwort (Plumbago larpentæ), Young's evening primrose (Œnothera Youngii), lamb's-ear (Stachys lanata), columbine (aquilegia), hardy feverfew (Pyrethrum roseum) and old woman, a silver-leaved plant which resembles dusty miller but is hardy.

Some of these perennials whose flowers have value for cutting are the double forms of hardy feverfew (pyrethrum), which come in pink, red and white, upright virgin's bower (Clematis recta), Coreopsis grandiflora, delphinium and perennial pea (lathyrus). Lathyrus White Pearl has unusually large, white flowers that are useful in the making of floral designs.

AN OPPORTUNITY

GEORGE WASHINGTON'S PALMS.

John C. Hatcher, who conducts stores at Amsterdam and Schenectady, N. Y., and a greenhouse at Hoffmans, N. Y., has in his possession two fine specimens of Cycas revoluta. They are twelve to fifteen feet high, and the trunks are fourteen inches in diameter. These palms are said to have been originally the property of George Washington, father of our country. These palms were given to Mr. Hatcher to take care of by Senator Starin, United States senator from New York state at one time. He was also owner of Glen island and of the famous ferry boats plying between it and the mainland. The senator now is dead, the family is disintegrated and the estate sold. Members of Senator Starin's family long ago were friends of Washington and, of course, the palms came into his possession through this friendship.

S. A. Kost, of Buffalo, suggests that these palms would make a tremendously powerful drawing card for the national flower show at Cleveland next spring. The newspapers would give the historic palms descriptions and photographs, and the public would want to see them. At the close of the show, probably one of the prominent horticultural institutions of the country would wish to purchase the palms, either the United States Botanical Gardens, at Washington, or the park commissioners of one of our great cities. The combination of historical and horticultural interest would make these palms something of public attraction wherever they were.

In writing to one of the prominent Ohio florists engaged in promoting the Cleveland national flower show, Mr. Kost says: "Cleveland is to have a fine flower show next spring, the finest in the country. Why not get Cleveland to take the palms? Look at the big drawing-card they would be, these palms, the living mementos of George Washington, the father of our country! If they were on exhibit at the show, people would come from all over the country to see those wonderful palms. It would bring more historical interest into the florists' business. I think Mr. Hatcher would like to get these palms placed where they will be seen and appreciated by the public. The palms are now taking up a lot of room, eating their heads off, so to speak, and bringing in no return. Mr. Hatcher is now an old man, has been in Amsterdam over sixty years and no doubt would like to see the palms placed in some public institution. There is no consideration of money or profit in this; only the expense of their upkeep these many years in his greenhouse is all that is asked."

CHICAGO GROWERS MEET

CHICAGO GROWERS OPEN YEAR.

Ammann Gives Address.

The advertised feature of the first meeting in the new season of the Commercial Flower Growers of Chicago, at the Hotel Randolph, September 15, was an address by J. F. Ammann. This citizen of Edwardsville, Ill., entered the limelight as president of the S. A. F. in 1919 and has since been unable to get out, his hard-working propensities being so much recognized that he has since been called upon to act as president of the Florists' Hail Association, chairman of the S. A. F. membership drive committee, member of the hard-working national publicity committee and secretary of the National Flower Growers' Association. It was in the capacity last named that he addressed the meeting, describing the opportunities of the growers' organizations. He said that Illinois, with its two splendidly organized growers' bodies and its leadership by reason of its 17,000,000 square feet of glass area, would be looked to for achievements to serve as examples to other states.

Mr. Ammann in his remarks presented an estimate, surprising in size, of the value of the advertising done since the year 1917, when the national campaign was originated. Summing up all the cooperative advertising, national as well as that done in Chicago and other flower centers, and that of individuals, together with slogan-boards and the various displays of the slogan otherwise, Mr. Ammann, with the aid of competent advertising men, has appraised the value of advertising done by the florists in this country at no less than $2,500,000 per year. Most of this advertising is the direct result of the work of the Society of American Florists, by introducing the slogan, and the efforts of other trade organizations. As regards the immensity of the florists' industry of this country, Mr. Ammann stated that it represents at the present time a greater investment than the steel business.

Upon the close of the address, a rising vote of thanks was given Mr. Ammann.

President Pearson States Plans.

The new president of the Commercial Flower Growers of Chicago, Peter Pearson, read a statement of his aims for the organization during the coming year, which appears on this page. He urged the staging of exhibits for competitive prizes at the meetings and outlined a plan of awards that was considered an excellent one. He also recommended the establishment of a statistical bureau by the organization. The recommendation of exhibits at the meetings was taken up particularly. After some deliberation, August Poehlmann emphasized the importance of advertising with growers' own goods and moved that flower shows be held frequently. A motion prevailed that the president appoint a committee with full power to act, to work out the details. The following were appointed: August Poehlmann, Andrew Benson, H. C. Blewitt, Emil Blameuser, James Psenicka, Joseph Kohout, Edward Assa and Otto H. Amling.

A motion prevailed that the Commercial Flower Growers of Chicago donate a prize of $25 for a vase of large chrysanthemums, no less than fifty in number, scoring the highest number of points at the exhibition of the Chrysanthemum Society of America, to be held in November.

As representative of the growers on the board of directors of the Allied Florists' Association, August Poehlmann reported that the expenses connected with the florists' exhibit at the Pageant of Progress on the Municipal Pier had totaled approximately $10,500. The Allied Florists' Association had appropriated $1,200 toward them, the remainder being contributed by various houses in the trade, with the exception of a deficit, upon the balancing of the books, of $185, which the A. F. A. met.

Henry Wehrmann presented the report of the auditing committee, stating that the books of both the secretary and treasurer were found in balance. August Poehlmann moved that the report be accepted and the committee be discharged with thanks.

The applications of M. J. Roeser, of Des Plaines; Ernst Oechslin, of River Forest; A. H. Schneider, of Oak Park, and M. Leider, of Des Plaines, were favorably reported by the membership committee and the applicants were unanimously elected to membership.

PRESIDENT PEARSON PLANS.

Inaugural Address.

The Commercial Flower Growers of Chicago is now entering its third year of activity. With pardonable pride I say that I feel it a great honor to have been chosen your president for the ensuing year. With a feeling of obligation and responsibility to this association, it will be my endeavor so to conduct this office that it will continue to reflect credit upon the association. I think it is a fact that we can all be proud of, that this association was the pioneer in its field of endeavor. During its brief existence its influence has radiated over the country. Other centers of flower production have organized similar associations in their districts, which

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have brought about the desirability of the National Flower Growers' Association. While we have been so successful in the past, it is my greatest desire that we continue to work for still greater accomplishments. As an association of flower growers for the greatest flower distributing center in the world, our opportunity for inaugurating measures calculated to better our present form of growing and marketing our flowers is limited only by the amount of coöperation and energy we wish to employ to gain our objective.

Gentlemen, do you fully realize the value of the services this association can render to the individual members as well as the industry at large if you are but willing to give your whole-hearted support to this movement? Let me say that your officers, no matter how hard they work, are powerless to accomplish much without the coöperation of the whole membership to the fullest extent possible. This has not been lacking in the past, for the attendance at our meetings has usually been good, but I think it could be improved on if every member realized that he has in this association a real asset and that he needs this association. The association must in turn have your support and counsel in its deliberations. Remember you will gain nothing by shifting by yourself. No one has proven big enough to continue successfully alone. This is an age for cooperation, and through coöperation only will we succeed in bettering our position as an industry.

For Larger Meetings.

As your presiding officer, I appeal to you for your own good benefit to make it your business to attend our meetings regularly. By so doing you inspire and encourage your officers to greater effort and I am sure you will find it time well invested. It is the intention of the officers to provide at our meetings educational and instructive topics. All we ask is that the members attend, so as to take advantage of what is offered.

One of the acts that will be of lasting credit to this association is the help we gave in organizing the Allied Florists' Association of Illinois, that now so successfully carries on our advertising campaign. Credit is also due to the individual members, as well as some nonmembers, for their continued loyal support. The Allied Florists' Association has done more to make the Chicago public think of flowers than any other agency employed. I must emphasize that growers should continue to support the advertising, no matter what the other branches of the trade may in the future elect to do. Advertising is most necessary. It is to a business what a life line is to a drowning man. If he grasps it and holds on to it he will live to enjoy life. We have caught the line; now let us hold on to it and we shall live and enjoy prosperity.

I shall recommend for the consideration of this assembly the advisability of working to accomplish the following, which I think would make for further progress in our business if carried out faithfully by all concerned.

Statistical Bureau.

We should have a statistical bureau. Its purpose would be to gather data and keep records of all greenhouse crops of plants and flowers grown in and about Chicago for the Chicago market. These data would be disseminated to all members of this association and others who it may be determined should have access to such records. I believe such a bureau could accomplish much good in the following ways: By getting complete data about each flower grown, its general condition throughout the season of development, and the prospects as to crops that may be expected at any particular time. Then we could possibly to some extent eliminate the hit-or-miss method now used in striking for a good market. Such information, if acted on, could be used to diminish the abnormal gluts that occur at times; also to lessen the abnormal scarcity at other times. After a year's compilation of such data, we should know exactly how to arrange our planting and cropping for any certain date and to some extent eliminate overproduction. Think how valuable such information would be—if, for instance, we knew today whether there is planted a half million more or just the same amount of mums this year as last! If we could tell with reasonable accuracy a week ahead the possible size of supply of flowers for a holiday, it would help the wholesalers materially in making up their price lists in such a way that a maximum price could be realized without leaving a large surplus, as sometimes happens.

We should work for closer coöperation with the wholesalers and retailers, always having in mind the fourth party, the public, whose good-will is a great business asset to this trade. We should at all times try to keep and cultivate the favorable sentiment of the public. No business can afford under present conditions to allow anything to occur that would in any way excite public sentiment against our products and methods.

Monthly Exhibits.

I shall also recommend to this association a proposal to hold a series of monthly exhibits of flowers and plants to compete for awards. Plants will be exhibited separately. I am urging this feature because I believe that we should let it be known throughout the territory served by the Chicago market that Chicago is still the great flower center and that here is a place where quantity and quality stock can be obtained at all times. By holding these exhibits, we should be able to get considerable publicity for the Chicago market, and I believe that we should do something in this direction to help Chicago wholesalers in their efforts to have the trade come to this market for supplies. Some of you do not realize the great stimulus such flower shows would have in creating a desire in everyone to produce the highest quality stock possible. The success of



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FRISCO'S CO-OPERATIVE MARKET.

Promptly at 6:45 on a San Francisco morning, September 1, the huge doors in what previous to that time had been the St. George garage, at the corner of Bush and St. Anne streets, swung rapidly open and, in the presence of the board of directors, the San Francisco Coöperative Flower Market opened with a rush. Amid the cheers of the crowd awaiting the opening, the first wagon, loaded with flowers, drove into the market. Others followed. Buyers flocked in amazingly. Business picked up instantaneously. The culmination of weeks of study, argument and hard work on the part of the San Franciscans was a success.

But this great initial rush was not the work of a moment. Members of the board of directors had spent much time getting the place in readiness and this was no small task, considering the labor troubles encountered. Then, too, the project had been advertised strenuously, even before the full page announcement in The Review for September 1 stated that "San Francisco is to have a great flower market. It has been arranged through the efforts of practically all the retail florists and growers of San Francisco."

The reason for the market is clearly expressed in the words of a well known member of the profession, who said, "Something of the sort is needed to reduce the competition of the street flower peddlers. These peddlers cause prices to be shot to pieces. If we run a market in the spirit of coöperation with the Japanese, not against them, we probably can do something to regulate prices." July 27 articles of incorporation were filed for the concern. The papers of incorporation stated that it is organized "to store, sell and distribute flowers, plants, bulbs, florists' accessories, goods, wares and merchandise." The capitalization of the corporation is $25,000. The florists on the incorporators' committee named in the papers are P. V. Matraia, Charles W. Brown and Joseph P. Haywood.

The building itself, formerly a garage, needed little remodeling. It is 58x155 feet and has driveways going into it from two streets. A great advantage is that automobiles and wagons can drive right into the building, a convenience that facilitates loading and unloading and does away with the parking problem.

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One of the accompanying illustrations shows part of the interior of the market, after the rush to buy on the opening day, when the "hot dog" man sold his wares. The other presents, outside the new market, the officers and directors. Reading from left to right, they are Joseph Hayward, B. Joseph, P. V. Matraia, Kensley Cannon, Charles Brown, H. Plath, David Arata, Frank Thatcher and Manuel Rolleri. The "mascot," with the cloak over his arm, is B. Joseph, Jr.

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Among other large exhibitors of dahlias were the Saunders Gardens, North Scituate, R. I., which also had many fine seedlings and excellent gladioli. T. H. Hughes, New Bedford, Mass., was strong on both gladioli and dahlias, and also William Steel, Auburn, R. I., whose seedling dahlias, gladioli, asters, snapdragons, roses and other seasonable flowers were shown in quantity. There was the usual large display of vegetables and fruits, also honey and bees. John S. Doig, head gardener to Frederick S. Peck, Barrington, R. I., captured many of the premiums in the vegetable and fruit classes with high-grade produce. The attendance was large on both days of the exhibition. W. N. Craig, Brookline, Mass., officiated as judge. The exhibition committee consisted of Arthur Sellen, Alexander Macrae and Cornelius Hartstra, of Providence; Stuart Pratt, of Longmeadow, and Tom Brook, of Greystone. E. K. Thomas makes an efficient secretary.

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508 South Dearborn St., Chicago.
Tel., Wabash 8195.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3, 1879.

Subscription price, $2.00 a year. To Canada, $3.00; to Europe, $4.00.
Advertising rates quoted on request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

TIME to get ready for frost. We may expect a freeze any time now. Don't get caught.

THE home-coming of the boys who died in France is creating a call for many funeral flowers.

THE florists' business is influenced to a large extent by the weather. A heavy frost would be unwelcome to some, but it would start most of us stepping lively.

MOST businesses, like most individuals, spend as they make. But the way to continuous success lies through accumulation. The business house which does not lay away a part of its earnings will, sooner or later, encounter the proverbial rainy day.

IT is an old saying that half the world is squirrels and half the world is nuts. We hope florists have, like the squirrels, laid by, in the recent summer of the trade's prosperity, a sufficient store of resources to carry them through a possible hard winter.

HORTICULTURAL advertising is among the most difficult of the many varieties. Those engaged in it, and some who aren't, will find John Watson's discussion of it from the nurserymen's angle, on page 118 of this issue, extraordinarily able and full of important suggestions.

WHILE we are making plans for a national campaign next year to advertise flowers of all parts of the United States at an expenditure of $100,000, it is proposed to spend a like amount to advertise apples from one section of the country only. Definite plans to raise and spend within the next twelve months not less than $100,000 in a national advertising campaign to promote the sale of Pacific northwest apples were laid at a recent meeting held in Seattle of representatives of all the larger apple producing and distributing organizations of Washington, Oregon, Idaho and Montana. Under the plan approved, the growers and shippers will be asked to contribute on a basis of 1 cent a box to the advertising fund. Growers' and distributors' organizations and county farm bureaus will be largely depended upon to conduct the money raising campaign, thereby eliminating the expense of maintaining field organizations for that purpose.

IT is worth saying again: "What the trade needs more than increased production is improved quality of output."

COLLECTIONS are slow only for those who do not have adequate system. Those who go at it in the right way are getting their money with satisfactory promptness.

THE safest expansion in business is slow expansion. That requires preparation. If you are counting on rising with the next business boom, begin planning now.

ALL florists who do spring bedding should do fall planting. The man who is fixed for it, and who makes the necessary selling effort, can move a lot of bulbs, shrubs and hardy perennials in the next six weeks.

THE Federal Horticultural Board has refused to grant further permits for importations of new varieties from one European concern, for the reason that, it is alleged, articles were shipped other than those for which permits were issued.

FIVE double-page advertisements again in this issue! Dealers in all lines of trade commodities are learning that a big ad in The Review goes farther and costs less than a circular, not to mention any other medium. Also, The Review works at high speed. Copy received as late as Monday is printed and in the mails Thursday.

THE trade has not bought the usual quantities of florists' supplies this year, for autumn stocks. But it is impossible to sell flowers without the accustomed accessories. The result will be a continuous flow of mail orders all through the season. Practically everything a florist uses is offered each week in The Review, a many times larger line than any salesman carries.

CHEROKEE ROSES WANTED.

We have been trying to locate cream and yellow Cherokee roses. We have applied to most of the rose growers on the Pacific coast, who have not been able to find the plants. Is there any grower in the east who has them?

H. E. C.—Cal.

FALL PLANTING IS WISEST.

Many buyers, especially florists, are in a quandary as to when is the best time to plant hardy plants. And in this respect the question arises as to whether fall is the proper time to plant shrubs, perennials, etc. In answer to this question the writer can say that from experience he has learned that fall planting in ordinary climates is advisable. The month of October is the best time to plant. This will give the plants ample time to become established before cold, freezing weather sets in, and they will be all ready to start growing in the spring, with best results.

And another advantage is that the average planter has more time in the fall, for when the spring season opens there are many things of importance that loom up, such as planting seed, lining out young stock, the Easter rush, etc., all of which take time. Of course, spring is also a good time to plant and most of the planting is done in the spring, but as a general rule plants, trees and shrubs start root action early and, when disturbed, do not give the best results the first year. Fall planting is highly preferable wherever the climatic conditions afford the opportunity.

T. J. M.

WATCH YOUR STEP.

Subscribers to magazines and newspapers should know that there is a perennial outcropping of fake solicitors. These persons perhaps once made an honest living selling magazines, but temptation was too great; they now go from house to house or store to store, soliciting subscriptions for publications, whether they represent them or not. Most of these fakers have some sort of printed receipt blank, but they rarely turn in to the publisher any of the money they get. One of the large subscription agencies estimates that the extent of these swindles throughout America is from $20,000 to $30,000 per year, this representing money that is collected on some pretext or other by unauthorized persons who never turn it in to the publishers.

Florists should know that it is not necessary to pay money to strangers. Don't do it for any other publication and certainly not for the account of The Review. The Review employs no subscription solicitors. Its correspondents in the various cities are all well known members of the trade. If you never saw a person before, don't pay money. Mail a check.

WHEN WILL GOOD TIMES COME?

The man who can predict the date when prosperity will again be general is not among us. But it is possible to define the conditions under which good times will be restored. Then, by charting the necessary steps, one can state in terms of these when good times will come back. Here is the answer to the query, according to a recent country-wide questionnaire sent to business men of all kinds:

1. When farm, ranch and mineral products can again be sold for at least the cost of production, a large part of several of last year's entire national output of raw products being still held in warehouses for higher prices or being now in process of being sold at a serious loss.
2. When railroads can be operated on freight rates low enough to permit shippers to sell their merchandise at a profit.
3. When labor again, generally speaking, will do a maximum day's work in full coöperation with employers on a readjusted wage.
4. When readjusted retail commodity prices permit wage-earners to live self-respectingly upon such readjusted wages. The retailer seems to be the retarding influence.
5. When the post-war unemployed class find and settle down into permanent usefulness.

The last two weeks have developed signs of the first; there are slight changes toward the second; something of the third is evident; the fourth has taken place in this industry and some others; the fifth can only be ultimately achieved. It would seem good times are on the way. The two vital things needed—more money in action and increased employment—are noted in a number of sections. There is a variation according to locality and line of business. Reports from florists are among the best.

BRIEF ANSWERS.

F. R., Ind.—The blooms were faded on receipt, but the plant seems to be Verbena venosa.

W. A. C., Pa.—Flowers were crushed and completely dried up on arrival. Identification was impossible. Send fresh specimens, carefully packed, affixing special delivery stamp.

OBITUARY

Samuel Powell.

Samuel Powell, 63 years of age, of One Hundred Sixth street, Richmond Hill, Brooklyn, N. Y., died September 11 at the Broad Street hospital, following an operation for ulcer.

For the last three years Mr. Powell had conducted a shop at Brooklyn. Before that time he was a resident of Hempstead, N. Y., where he also had conducted a retail store.

Funeral services were held at the home September 13. The deceased is survived by his wife, Cornelia; two children, Arthur Powell and Mrs. Beatrice Farquhar, of Bellerose, L. I.; and two brothers, William S. Powell, of Hempstead, and George Powell, of Eastport, N. Y.

PITTSBURGH, PA.

The Market.

Conditions in this market seem to be about the same. Plenty of asters and gladioli are being received and the demand for asters is limited, due to the fact that every local gardener is offering asters. Gladioli, however, are moving out fairly, but the average price is out of the question. During the last week dahlias have been received in large quantities and are being sold for almost nothing. Some fine varieties are seen. Carnations are making their appearance daily and are of an exceptionally good quality. The demand almost equals the supply. Yellow and white chrysanthemums are now in the market and are moving out daily at fair prices. The roses being received at present are of an exceptionally good quality; however, there are more of the shorter-stemmed varieties. This, also, is the case with American Beauty and the demand seems to be rather limited. The demand for lilies continues to exceed the supply and each day finds the market cleaned up of this flower. Some good valley has also been on the market during the last week and is moving out slowly.

Various Notes.

C. Warren Kinder, of Charleroi, Pa., has taken over his father's business in that city. Mr. Kinder, Sr., was fatally wounded in a battle with berry pickers on his estate. The trade's best wishes are with his successor. The store has been entirely remodeled and is much more attractive than it was before.

Samuel Gidas, of the Rosery Flower Shop, Forbes street, Oakland, has just returned from his vacation in the Adirondacks. Mr. Gidas has been away for the last month.

John Harris, of Harris Bros., is passing cigars to his friends in honor of a new baby girl.

C. G. Farrell, Hazelwood, passed cigars to his friends several weeks ago in honor of a baby boy.

Miss Emma B. Maxwell, of Wilkinsburg, returned last week from a restful vacation of four weeks at the lakes.

The windows of the McClements Co., on Wood street, have been in the limelight during the summer months, showing some new and pleasing combinations of fruits and flowers. This store is noted for its novelties.

Reports from many of the local florists seem to indicate that business is again becoming a little better. Some florists have reported large weddings, while others are looking after the orders for some large funerals. A number of bodies of soldiers who met their death in France are being returned to this city and it is certain that these funerals have stimulated business.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., and wife are motoring to Atlantic City.

The supply departments of the wholesale houses are again getting their fall rushes. In some instances it is necessary to work a little overtime to get out orders to customers who desire prompt shipments.

The E. A. Williams Co., of Penn avenue, reports a busy week. H. J. H.

JAMESTOWN, N. Y.

The Charles N. Cotter Co., incorporated to deal in all floricultural products and supplies, will open a wholesale cut flower store here September 26. The officers of the company are: President, Charles N. Cotter; vice-president, Stanley G. Barnes, of Binghamton; secretary and treasurer, Ethel Schurman. The board of directors consists of the officers and Sherm Offerle, of Warren, Pa., and Helen M. Schluraff, of Erie, Pa.

"The increase in retailers' demands for wholesale service," says President Cotter, "makes the move imperative in order to preserve the convenience of this inland market." The organization should prove an efficient one, as all interested are experienced. Mr. Cotter was with the Lake View Rose Gardens for thirteen years, during the last seven years acting as manager. Mr. Barnes, Mr. Offerle and Mrs. Schluraff are progressive retailers and Miss Schurman is well known in the trade in western New York, having had charge of the shipping department at the Lake View Rose Gardens for the last four years.

CHICAGO.

The Market.

There has been a distinct improvement in business since last week's report was typed. It is the seasonal change, summer passing into autumn. As yet the improvement has not been pronounced, there having been no frost and only a few cool days, but the increase in the number of orders has been satisfactory and most of the wholesale houses report sales for the first three weeks of September as a little ahead of last year. There still is so much stock in the market that prices average too low, but there has been some improvement in this respect and there is general confidence that prices will advance to a profitable level as soon as the outdoor stock is out of the way. There continue to be large quantities of asters, many of them none too good, a considerable number of gladioli, most of them of indifferent quality, and considerable quantities of other outdoor flowers, including almost everything that blooms late in the season. Only the best of these are really in demand, but all really good flowers are bringing a little better prices than they did a week ago.

The best business still is done with roses. Each day brings its slight increase in length of stem and size of flower. With improving quality come better prices and there is less need for forcing sale by concessions to quantity buyers. Growers complain that they are not yet getting what they should for their stock, but the demand increases day by day and larger quantities than ever before are being moved.

Carnations become more plentiful day by day and the quality also is improving. Chrysanthemums have become an item of daily supply, but it still is too early for strong demand for them. Both white and yellow, locally grown, are seen in small quantity, with California mums seen here and there.

A good run of wedding work makes a steady demand for valley and lilies, but of the latter the supply is not large or steady. A few sweet peas are seen and good stock sells well.

Dahlias are arriving from numerous sources, but the local demand is not yet strong enough to create much of a market for them. Large quantities of celosia are seen and it is being used extensively for basket work and for window decoration. Some good cosmos is offered.

Final Report on Pageant.

At a meeting of the directors of the Allied Florists' Association, September 14, the final report of William A. Hansen, secretary of the Pageant of Progress committee, was read. When all expenses had been met, it was found that a deficit of $185.30 remained. So the Allied Florists' Association contribution, originally set at $1,200, was increased by that amount so as to clean the slate. The report of Mr. Hansen gives credit to all who helped make the affair a success, and reflects the great amount of work he performed himself to that end. His report, approved by the directors, reads as follows:

"Chicago's Pageant of Progress, July 30 to August 14, held on the Municipal Pier, has been heralded the world over for its success. Within the two great arms of the pageant were thousands of features, each equipped with an inexhaustible supply of education to the minds of the spectators. These spectators came in millions and learned the lessons set forth by the exhibitors and the lessons were of great consequence. The florists' trade offered an education, as did others. 'Say It with Flowers' was the title of our lesson-book, the leaves of which are being opened daily in the minds of the masses that visited the flower show, which you gave me the honor to operate in behalf of the trade. In this lesson-book we taught the poor and the rich alike to notice flowers, to use them, give them, wear them, buy them and love them.

"Daily the flower show took on a new aspect. This was done for several reasons: (1) It enabled the committee to put on contests. (2) It made an impression on the thousands of exhibitors and their employees who passed often each day. (3) It kept the stock in this show fresh, whereas otherwise it would have been difficult or impossible to get sufficient stock to make a good showing. (4) It made possible newspaper publicity otherwise not available.

"Having in charge both the flower show, which was conducted under the

(Continued on page 40.)

WE are selling more flowers than ever before.

YOU can, too, if you make the necessary effort.

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

CORSAGE ROSES Per 100

Cecile Brunner $2.00 @ $3.00

Extra Special roses billed accordingly.

CHRYSANTHEMUMS Per doz.

Golden Glow, home grown $2.50 @ $4.00
Early Frost, home grown 3.00 @ 4.00

CARNATIONS Per 100

New crop $2.00 @ $4.00

GLADIOLI Per 100

All colors $3.00 @ $5.00
Special fancy 6.00 @ 8.00

ASTERS Per 100

Select $2.00 @ $4.00
Fancy stock 5.00 @ 6.00
Special Fancy stock 8.00 @ 10.00

GOMPHRENA GLOBOSA
"Everlasting Clover"

Per bunch $0.35
Per dozen bunches 4.00

MISCELLANEOUS Per 100

Giganteum Lilies $25.00
Valley 8.00
Tritomas $6.00 @ 8.00
Euphorbia Corollata (milkweed) per bunch, .25
Delphinium per bunch, .35 @ .50
Strawflowers per bunch, .25 @ .35
Bittersweet per bunch, .50
Celosia, in variety per bunch, .35 @ .75

GREENS

Coontie Leaves per 100, $3.00
Ferns per 1000, $2.50 @ 3.00
Plumosus per bunch, .50 @ .75
Sprengeri per bunch, .50 @ .75
Adiantum per 100, 1.50 @ 2.00
Smilax per doz., 4.00
Galax per 1000, 2.00
Leucothoe per 1000, 10.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Try AMLING'S Roses now and we are sure you will want us to handle

Your Regular Order This Season

The greater part of the large quantities of stock we handle goes out to buyers who have found it pays best to use Amling's Roses regularly. Some have standing orders here for Daily Shipments, some Every-Other-Day, some Twice-a-Week, some every Friday. Of course they wire additions as needed. We invite you to place such an order now, at the opening of the season, and be assured of your supply when the days of shortage come.

Premier Columbia
Milady Crusader Butterfly

These are the leaders at present, in exceptional form for so early in the season. Order a few today.

VALLEY
We have it in steady supply

MUMS
Good home grown, white and yellow

LILIES
You always can get Lilies here

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

From all indications fall business is opening up satisfactorily for those who use our flowers. One order brings a repeat practically every time.

We Offer You Choice Roses

in large and continuous supply.

Carnations of Good Quality

all colors, in rapidly increasing quantity.

Valley, Lilies, Asters, Gladioli

and

All Other Stock in Season

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

	Per 100	
Premier	Special	$25.00
	Fancy Long	20.00
	Long	15.00
	Medium $8.00 to	12.00
	Short	6.00
Columbia	Special	$20.00
	Fancy Long $15.00 to	18.00
	Long 10.00 to	12.00
	Medium 6.00 to	8.00
	Short	5.00
Butterfly	Long $12.00 to	$15.00
	Medium 8.00 to	10.00
	Short 5.00 to	6.00

	Per 100	
Ophelia	Long $12.00 to	$15.00
	Medium 6.00 to	8.00
	Short 5.00 to	6.00
Sunburst	Long $12.00 to	$15.00
	Medium 8.00 to	10.00
	Short 5.00 to	6.00
White	Long $12.00 to	$15.00
	Medium 8.00 to	10.00
	Short 5.00 to	6.00

Extra Special Roses Billed Accordingly

CARNATIONS

ALL COLORS ARE READY
$2.00 to $4.00 per 100

Miscellaneous Flowers

GLADIOLI, the best, $3.00 to $5.00 per 100

Asters, Select per 100, $3.00 to $4.00
Fancy per 100, 5.00 to 6.00
Valley per 100, 8.00

Giganteum Lilies per doz., $3.00
Feverfew per bunch, .25
Strawflowers per bunch, $0.25 to .50

Decorative Greens

Coontie Leaves $4.00 per 100, $30.00 per 1000

GALAX, Bronze, fine large leaves, $15.00 per case

Ferns $3.00 per 1000
Plumosus 50c bunch
Sprengeri 35c to 50c bunch

Adiantum $ 1.50 per 100
Galax 2.00 per 1000
Leucothoe 10.00 per 1000

Prices Subject to Change Without Notice

Give us your orders this season

Fall Business is opening up strong for those who

Use BUDLONG'S FLOWERS

Line up with the Progressive element of the Trade and make your business grow.

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Autumn Roses

Do you want a good White Rose? If so, order our
Double White Killarney, the only good white on the Chicago market

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

CARNATIONS STEMS A TRIFLE SHORT BUT FLOWERS OF GOOD KEEPING QUALITY **IN GOOD SUPPLY**

ASTERS—In good supply; White, Pink, Purple and Lavender

Easter Lilies, Feverfew, Gypsophila, Delphiniums
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

name of the Allied Florists' Association of Illinois, and the model flower store, which was conducted under the name of the Florists' Telegraph Delivery Association, I will not venture to, and could not if I would, make separate accounts of the operations of these two exhibits, nor can I give credit to August Lange, who was given charge of decorating the Allied Florists' Association booth, and Mrs. Lillian Stuart, manager of Bohannon Floral Co., who arranged the Florists' Telegraph Delivery Association booth, without mentioning both in the same breath. Likewise in giving credit where credit is due, I must mention the A. L. Randall Co., which loaned us, at great expense to themselves, an elegant icebox, wicker furniture, five beautiful fountains, a marble-top table, lamps and a most practical workbench of their own manufacture. The Hilmer V. Swenson Co. and Harvey E. Larson helped in ways that make their service less notice-

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Crusader, Sunburst and My Maryland

Good Short Roses	**$ 3.00 to**	**$4.00 per 100**
Medium Stem Roses	**6.00 to**	**8.00 per 100**
Long Stem Roses	**10.00 to**	**12.00 per 100**
Special Fancy Long Roses	**15.00 to**	**20.00 per 100**

CHRYSANTHEMUMS

GOLDEN GLOW, Fancy home-grown stock, **$5.00** and **$6.00** per doz.

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Selected stock	**$1.50 to**	**$2.00 per 100**
Good Fancy	**3.00 to**	**4.00 per 100**
Extra Fancy		**5.00 per 100**

SELECT GLADIOLI

Stock sure to please; all colors; a large and fine supply

Extra Fancy Mrs. Pendleton, Augusta, Mrs. King and America, $4.00, $5.00 and $6.00 per 100.

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$20.00 and $25.00 per 100.

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

FERNS
$2.50 per 1000

WILD SMILAX
Always on hand
$7.50 per case

LAUREL
per bunch, 25c and 35c
Good large cases, $10.00 per case

A. L. RANDALL CO.
180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

able. Theirs was the tireless task of helping me personally and frequently advising me when called upon. Their acquaintance with the likes and dislikes of the Allied Florists' Association made them well able to give valuable advice.

"Now I do not know whom to mention next. Poehlmann Bros. Co. gave much plant stock and loaned without charge large palms. The Wallace Floral Co. gave a large lot of ferns and loaned without charge some specimen plants. Peter Pearson should be mentioned repeatedly. He placed on exhibition at great cost to himself a lot of specimen cyclamen plants, which educated many. He offered valuable advice and with his daughter worked day and night when we gave flowers to visitors. The trade papers, the Florists' Review, American Florist, Florists' Exchange and the F. T. D. News, did their part to make the affair successful. Joseph Kohout, Otto Amling and August Poehlmann did more than just look over the job and criticise. They talked over the advisability of changes and offered ideas that only men of their vast experience are inspired with. Let me also mention the assistance of H. Dieu Schiller and of the Schiller staff in contributing to the progress of the show. Other florists and those associated with the trade gave generously of their time and materials. The contributors to the fund that made possible the flower show of the Pageant of Progress are below listed:

Allied Florists' Assn.,	John Kruchten Co.,
Chicago Flower Growers' Assn.,	Ziska & Son,
Joseph Foerster Co.,	Frank Ayres,
J. A. Budlong Co.,	Percy Jones, Inc.,
Kennicott Bros. Co.,	Bassett & Washburn,
American Bulb Co.,	Raedlein Basket Co.,
A. Henderson & Co.,	John C. Moninger Co.,
E. C. Amling Co.,	Lord & Burnham Co.,
A. T. Pyfer & Co.,	American Greenhouse Mfg. Co.,
Erne & Co.,	W. W. Barnard Co.,
L. A. Tonner,	Frank Oechslin.

"It should be remembered that florists exhibiting in our section paid toward the general flower show fund when buying their space. These are:

Adler-Jones Co.,	Schiller the Florist,
A. L. Randall Co.,	J. Oliver Johnson,
H. Wittbold & Son,	Vaughan's Seed Store.

"Contributors to the F. T. D. fund, which, together with $500 received from the association proper, paid for the space of the F. T. D. exhibit, were as follows:

Wm. J. Smyth,	Lewis & Rocca,
Everette R. Peacock Co.,	Edward Clody,
A. Lange,	George Wienhoeber,
Geo. Wittbold Co.,	W. W. Adams,
Schiller the Florist,	H. Wittbold & Son,
Swanson the Florist,	W. Palmer,
Johnson & Chronis,	John Weiland,
A. H. Schneider,	E. Wienhoeber.
Bohannon Floral Co.,	

"Flower and plant stock was given by:

Clody's Flower Shop,	Kennicott Bros. Co. and growers,
P. Bonvallet & Co.,	Members of Chicago
A. F. Amling Co.,	Flower Growers' Assn.
Wendland & Keimel Co.,	Joseph Foerster Co. and growers,
Weiss & Meyer Co.,	A. L. Randall Co. and growers,
Dramm Greenhouses,	E. C. Amling Co. and growers,
J. A. Budlong Co. and growers,	Erne & Co. and growers,
Poehlmann Bros. Co.,	John Kruchten Co.
Zech & Mann,	
Bassett & Washburn,	
A. T. Pyfer & Co.,	

"The Raedlein Basket Co. loaned several pieces of its manufacture. The American Greenhouse Mfg. Co. loaned framed pictures of houses the firm had built. Frank S. Ayres loaned a little log house, around which was placed a garden. Irving Stein loaned little trees to assist in completing the garden. Peter Pearson gave fifty or more little plants for this garden. The delivery facilities of the E. C. Amling Co. and Joseph Foerster Co. were of frequent service.

"All of the judges should be men-

PYFER'S

FLOWERS FOR

PROFITS

Remember Pyfer's

Have Flowers Every Day
at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$12.00 to $20.00
Choice Medium	6.00 to 10.00
Good Short	4.00 to 5.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND ROOSIER BEAUTY

Select Long	10.00 to 12.00
Choice Medium	6.00 to 8.00
Good Short	4.00
CARNATIONS	2.00 to 3.00
GLADIOLI	3.00 to 4.00
GLADIOLI, Short	2.00
ASTERS, all colors; large, fancy Michigan stock	2.00 to 4.00
ASTERS, 1000 lots	10.00 and up
ZINNIAS	2.00
FEVERFEW per bunch	.35
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

Use Our

ROSES

and GLADIOLI

CARNATIONS in all colors are ready

ASTERS GOOD STOCK ALL COLORS GREENS OF BEST QUALITY

All other stock in season.

Connect with us. You will find this a good source of supply.

Mention The Review when you write.

FINE FLOWERS

Roses, Gladioli, Asters, Sweet Peas, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

tioned, and here I may say that Paul Klingsporn, manager of the Chicago Flower Growers' Association, and C. J. Michelsen, of the E. C. Amling Co., were of great service to me in selecting judges and in advising in other ways. Eric Johnson, manager of the cut flower department of the A. L. Randall Co., did much to bring about the entire coöperation of his company. F. M. Johnson, W. Abrahamson, Edward Galavan and others of the Randall staff are deserving

of credit for their coöperation. Needless to say, George Asmus, of Schiller the Florist, chairman of the committee, and W. J. Smyth, treasurer, gave this project much time and the benefit of their experience.

"The financial report follows:

RECEIPTS.

Sale of space to exhibitors	$ 3,300.00
Subscriptions by florists and allied trades	2,535.00
F. T. D. Assn. contribution	500.00
F. T. D. members' contribution	645.00
From Pageant of Progress for work done	2,000.00
Contributed by Allied Florists' Assn.	1,385.30
Loaned by Wm. A. Hansen	100.00
Total	$10,465.30

EXPENDITURES.

Space at pier	$ 6,860.00
Printing, office assistance and incidentals	174.00
Work on booths	607.10
Vases, flowers and materials, less salvage and sales	149.49
Draying and transportation	115.29
Photographs for press	24.50
Miscellaneous and incidentals	158.23
F. T. D. orders sent out	19.26
Salaries and wages	836.38
Purchase of work and plants furnished Pageant of Progress Exposition, less charges against seller for space on pier, booth work, etc.	1,101.50
Telephone and office help, stationery, incidentals	319.55
Paid loan to Wm. A. Hansen	100.00
Total	$10,465.30

Wienhoeber on Michigan Avenue.

George V. Wienhoeber has closed a deal which will give Michigan avenue a new flower store and Chicago one of the most distinctive establishments of the kind in America.

Just south of the Peoples Trust & Savings Bank building there is at present a private alley, almost unused, running west 110 feet to the alley between Wabash and Michigan. Mr. Wienhoeber has secured a lease of this vacant space for a term of years and will at once erect thereon a building 10x110, basement and a high-ceilinged store. The plans are being drawn by Jarvis Hunt, an architect of international reputation, and something quite out of the ordinary will result. The high front, except for the trim of white marble, will be of curved plate glass and the window will occupy the entire frontage, entrance being had through the vestibule of the bank building next door. The salesroom will occupy the front fifty feet and the intention is to make it as rich and artistic as any of the fine specialty shops for which Michigan avenue is famous. Back of the salesroom there will be a workroom 10x60, with egress on the alley in the rear, where there is space for automobiles. The basement, 10x110, will contain an ice machine and storage rooms. It is the intention to build rapidly, though well, and to have the new store ready for occupancy before Christmas.

Mr. Wienhoeber will continue the present L-shaped store at Wabash avenue and Monroe street.

Various Notes.

Mrs. C. A. Samuelson joined her husband on their Idaho ranch after the spring rush in the flower store was over, expecting they would return together in September, but exigencies of the harvest have caused Mr. Samuelson to postpone his autumn visit at least until November and Mrs. Samuelson will stay with him in the west. Life in the open is luxury to them, after their years of activity on Michigan avenue.

C. J. Michelsen says more tickets than last year are being written by the E. C. Amling Co., and that sales so far in September are slightly ahead of a year ago, although the average size of the sales has been smaller. In the quantity of stock being moved Mr. Michelsen sees evidence that the demand for flowers continues to increase in spite of unemployment, lower wages, reduced profits and all other depressing influences.

If anyone asks you who has the largest collection of peonies in America you can say that it probably is Congressman James R. Mann, who has between 1,200 and 1,500 varieties in his garden on Seventy-third street. Mr. Mann at any time would rather talk peonies than



THE OPENING

Of another profitable season is at hand; the time to form permanent connection with a reliable source of supply.

We are heaviest in **ROSES,** the foundation upon which we have built up our widely distributed country trade. Our **CARNATION** growers are tried and sure, successful producers of quality stock. Nearly two hundred growers provide, in the course of the year, supplies of every variety of the **MISCELLANEOUS STOCK** shown for sale.

Altogether we represent the cut of

More Than a Million Feet of Glass

Start Now and be Insured

KENNICOTT BROTHERS CO.

WHOLESALE FLORISTS

Chicago, Illinois

FINEST QUALITY NEW IMPORTATION

MINIATURE VELVET PANSIES

$3.60 per gross

SAM SELIGMAN, 116 W. 28th St., New York

The McCALLUM COMPANY

MANUFACTURERS—IMPORTERS—WHOLESALERS

FLORISTS' SUPPLIES PITTSBURGH, PA.

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

PHONES: Central 2846 and 601 **CURRENT PRICE LIST** Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Special	$18.00 to $20.00
Select	12.00 to 15.00
Medium	5.00 to 8.00
Short	4.00

OPHELIA and SUNBURST	Per 100
Select	$8.00 to $10.00
Medium	6.00
Short	4.00

COLUMBIA	Per 100
Select	$12.00 to $15.00
Medium	5.00 to 8.00
Short	4.00

		Per 100
Killarney and White Killarney	Specials	$12.00
	Select	10.00
	Medium	$5.00 to 8.00
	Short	4.00
ROSES, OUR SELECTION		4.00

NEW CROP CARNATIONS READY, $3.00 per 100

ASTERS—All colors, $3.00 per 100; Fancy, $4.00 to $5.00 per 100

Gladioli	$3.00 to $5.00 per 100
Easter Lilies	$3.00 per doz.
Valley, order of us for the best	$8.00 per 100
Adiantum, per 100	$1.50
Asparagus, per bunch	$0.35 to $0.50
GALAX	Per 1000
Bronze or Green	$2.00
Ferns, per 1000	3.00

Order from us and get the freshest stock and of best keeping quality.

It is quite evident all the readers of The Review know M. H. Levine. Now we want you all to

Get acquainted with our trade-mark

IT MEANS QUALITY AND SERVICE

M. H. LEVINE CO.

874 Broadway ***ELCO BRAND*** **New York City**

politics. He is importing new varieties this season, under permit, from France, Holland and England.

Johnson & Jensen, opposite the Bryn Mawr station of the Illinois Central, have been busy recently redecorating and brightening up their store, which now is spotlessly white. Trade has been rather quiet, as in their neighborhood nearly everyone has garden flowers in summer, but they look forward to a good autumn, as each season is a little heavier than the one before.

W. H. Robertson, for some time assistant to William Abrahamson in the store fixtures department of the A. L. Randall Co., has resigned and gone into the business for himself, with headquarters at room 1101, 189 West Madison street. He will trade as the Paramount Equipment Co.

Charles Johnson, managing director of Johnson & Chronis and the Alpha Floral Co., has been under the weather. He spent a day in bed last week, something he has not done before in years.

Luke Collins, of the Parkside Greenhouses, has had a busy summer. Spring trade held up longer than usual and empty benches led him to undertake a lot of rebuilding. He has the houses now in good shape, though he has not had time yet to paint, but has not as

Good Roses and Carnations

We also have a Fine Supply of

Asters **Chrysanthemums** **Gladioli**
Valley **Gaillardias** **Adiantum**
Lilies **Sprengeri** **Plumosus**
Daisies **Boxwood** **Smilax**
Gentians **Ferns** **Galax**

Myrtle
The Green you get so many calls for

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**

much stock as he would like. He always can sell more pot plants than he can grow.

September 20 was an anniversary for the Joseph Foerster Co. On that day in 1909 Mr. Foerster and his then partner, William P. Kyle, opened their store for its first day's business.

Hoosier Beauty has practically disappeared from this market. Bassett & Washburn, for whom the rose did particularly well, have at last discarded it in favor of Crusader, which has gained steadily in popularity.

Henry Wittbold & Son are well pleased with the way autumn business is opening at their Adams street store. They have a new neighbor on the west, a Fannie May Candy Shop, and on the east they have Fannie Butcher's book store, both catering to the class of people who appreciate good flowers. As Mrs. George Wittbold, a most efficient young person, takes most of the orders, it might be in line to call this Fannie's Flower Shop—only her name is June.

The A. L. Randall Co., which is steadily developing its business in the east, has made arrangements to carry a large stock of florists' supplies in New York city. In conjunction with the Randall subsidiary, the Southfield Flower & Foliage Co., a floor of 9,000 square feet has just been leased at 92 Bleeker street, about 100 feet from Broadway. There will be room for the Southfield artificial flower factory, for a handsome sample room and for a large stock from which to fill eastern orders.

John Poehlmann expects the season of 1921-22 to make a new high record for this market and for the trade in general within the Chicago shipping radius. He bases his expectation on the excellent business done during the time of general business depression and on the belief that recovery in other lines will be promptly reflected in a good upturn in the flower business.

Ernest Anderson, right-hand man for C. L. Washburn, returned to work September 19, after a two weeks' auto outing among the lakes of northern Illinois and southern Wisconsin. He was just in time to take a hand in the heaviest day's shipping Bassett & Washburn have had since last spring.

Our former fellow townsman and florist, William E. Lynch, is here from Hatfield, Mass., where for several years he has been engaged in tobacco growing. Mr. Lynch is the guest of A. L. Vaughan at his pleasant home in River Forest.

Last Friday and Saturday, September 16 and 17, the Boston Store displayed on its eleventh floor "the only Chicago exhibit of the famous Rugowski Mammoth Prize-Winning Asters," according to its newspaper advertisements, not strictly a true statement in view of Mr. Rugowski's display at the Florists' Club meeting the week before. The store's customers were permitted to place orders for seeds, for delivery April 1, 1922, at 50 cents per packet of 125 seeds.

The capital stock of the Premier Rose Gardens, Maywood, will be increased from $200,000 to $250,000. Paul Weiss has made application to the secretary of state for the change.

Cold weather will cause Hans Jepson less worry this coming winter, for he has installed another, a larger, boiler

Order Your Holiday Strawflowers Now
Stripped and Dried.
HELICHRYSUM, dark rich colors
RHODANTHE
STATICE, yellow and blue
Try a 50c sample bunch
T. R. MICHAELIS
Wholesale and Retail
MARINETTE, WIS.

Mention The Review when you write.

Something Needed By Every Florist
APRONS
LARGE SIZE
Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.00 each.
Avoid Getting Wet.
Pittsburgh Cut Flower Co.
116 Seventh Street, PITTSBURGH, PA.

Tonner
Phone Central 6284
WHOLESALE CUT FLOWERS and SUPPLIES
30 East Randolph Street **CHICAGO**

RANDALL'S STORE FIXTURES SERVICE



Your purchase will be premature unless you first obtain Randall's sketches, specifications and estimates—all of which are free.

We are leaders in the field of Flower Store Equipment because we are up-to-date and understand the requirements of the Florists' business of today.

Randall's aim is to manufacture Florists' Refrigerators and Store Fixtures of the very best quality and to give the purchaser always full 100% value in material and workmanship.

Have you seen Randall's **Modern Work Cabinet?** If not, write for illustrated descriptive circular.

Ask for our Special Store Fixtures Catalogue. It is called **"The Modern Flower Shop."**

Let us quote on anything you need in Refrigerators and Store Fixtures.

The Roseland Florist
SAM. SCHEINUK
BATON ROUGE LOUISIANA

June 30, 1921.

A. L. Randall Company,
Chicago, Ill.

Dear Sirs:

We are forwarding you today under separate cover a picture of the interior of our Flower Store, which shows that Randall's goods predominate at our place.

The refrigerator which we bought from you, has given us complete satisfaction in every respect. It keeps absolutely dry, and does not sweat. At the present writing the temperature in our store is ninety, and the temperature in the refrigerator is forty eight.

Assuring you that we appreciate your prompt and careful attention given to all our orders, we are

Yours very truly,
THE ROSELAND FLORIST,
SS/EJ. By Sam Scheinuk Mgr.

A. L. RANDALL CO., 180 N. Wabash Ave. CHICAGO, ILLINOIS.

WE SELL CANARIES **GOLDFISH** **LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES**

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	.75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.80 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, ½ dozen to crate	8.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBOURNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA**

at the Maywood range. By damming up the neighboring creek and installing a 10-horsepower pump, he has secured a constant and ample water supply.

T. E. Waters celebrated his forty-sixth birthday anniversary September 20. He started in the flower business in 1887, at Beverly, Mass., when he was only 12 years old, so his experience covers thirty-four years.

This week sees completion of the changes and repairs which have been in the process of making at the north side store of Schiller the Florist for the last three weeks. The plans for altering the main building were not fully effected when the big conservatory was built a year ago. A granite floor, a

Home Telephone, Harrison 6487 Bell, Grand 3143

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

NO BETTER MARKET NO BETTER STOCK

No Other Wholesale Firm That Will Take the Same Care With Your Orders.

L. R. BOHANNON, Always at Your Service.

ROSES — All best shipping varieties. Cut from young stock.

DAHLIAS — Extra fancy, especially packed for shipping, 3, 4 and 6 cents.

GLADIOLI — 75,000 coming in daily.

Wonderful Giant Celosia

Flowers 12 to 14 inches in diameter. Stems 4 feet long.

RED, CERISE, ORANGE, YELLOW, GREEN, OLD ROSE

Just the thing for large store decoration. Can be shipped all over the United States. Will be exhibited in Chicago Market this week.

Flat Ferns **Erica Ferns** **Asparagus**

Florists' Supplies **Wire Design Manufacturers**

large entrance vestibule and a 4-ton refrigerating machine are chief among the improvements. In connection with this work and that of his new office as president of the Uptown Chicago Exposition Association, H. Dieu Schiller has been exceedingly busy of late.

Visitors.

I. Inoue, manager of the United Flower & Supply Co., of San Francisco, arrived here last week with the intention of remaining six weeks to three months, or during the movement of the coast chrysanthemum crop. Mr. Inoue's company in other seasons has sent large quantities of mums to Chicago without a direct representative here, selling both to wholesalers and to retailers. The bulk of the business has been done early and late, before and after our local mums were in season. Mr. Inoue is looking over the ground to see in what way the business may best be increased.

Hans Tobler, who, after many years as a private gardener, has gone into the florists' business at Three Rivers, Mich., spent September 17 in the market. He expects to be a steady buyer here, as even at this early date he finds sale for more stock than he is able to produce.

F. C. Goodman, of Kemble & Goodman, Mason City, Ia., has been here for several days. His firm, which has retailed from the greenhouses, is preparing to open a downtown store and Mr. Goodman has devoted much care to acquainting himself with the most up-to-date equipment and to getting estimates from the manufacturers.

L. R. Bohannon, now "at your service" in Kansas City, was here for several days last week. He brought along a display of the celosias he features in his Kansas City store and has made resplendent the window of the Bohannon Floral Co.

Rolf Zetlitz, of Lima, O., was a visitor last week. He is preparing to open a new retail store at Middletown, O., and placed an order for a complete out-

Better stock means better business

Our Roses are fine, good length stems

Columbias, 6c to 10c	Asters, 3c to 4c
Ophelias, 4c to 10c	Gladioli, 6c to 8c
Milady, 3c to 6c	Valley, 8c to 10c
White Roses, 4c to 8c	Statice, bunch, 75c

New Cape Flowers, Immortelles and all Xmas Supplies now on hand. Let us quote you prices.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, $1.00, prepaid.

Six for $5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Mention The Review when you write.

Announcement

The STUPPY SUPPLY Company

beg to announce the opening of their new Kansas City home OCTOBER FIRST at

TEN TWENTY OAK ST.
Kansas City
Missouri

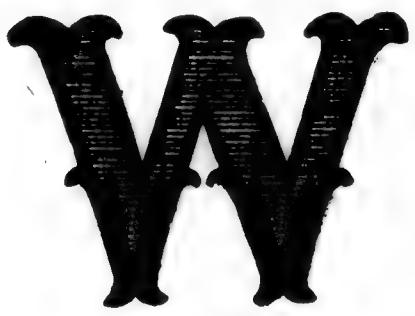
Wholesale Florists' Supplies
Cut Flowers and Plants

FRANK X. STUPPY,
President

GLENN KELLOGG PARKER,
Vice-President and General Manager

B. W. MURPHY,
Secretary and Treasurer

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

fit of fixtures and supplies with the A. L. Randall Co.

A. H. McDonald, manager of the florists' department of the Gimble store in Milwaukee, spent September 19 in this market, visiting wholesalers and some of his retail friends. Mr. McDonald's visits always are welcome here because of the advice he is able to give on coöperative trade advertising. It is understood that all the advertising copy used in the Milwaukee campaign has come from Mr. McDonald's pen and it is recognized that the Milwaukee plan is the one the trade is following with greatest success.

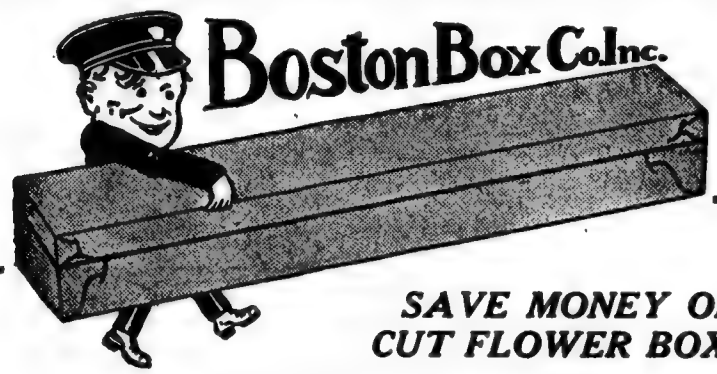
ROCHESTER, N. Y.

The Market.

We have been having another spell of warm weather, but the nights and mornings are cool. Rain was plentiful Saturday, September 17, and it was the first good rain for several weeks. The schools and colleges of the city are open and, as the season advances, more people are returning from their summer homes and settling down for the fall and winter season. Business throughout the city has been good during the last week. A number of weddings and a larger amount of funeral work than usual have made a big difference in business. The fall openings have created a big demand for practically all kinds of flowers, palms and ferns. Some stores practically outdid themselves by their decorations.

The market is filled with asters, which throughout this particularly dry season have kept up in quality, which is remarkable. Good stock is seen at prices ranging from $1 to $3 per hundred, the majority being at the lower figure. Gladioli are not reaching us in heavy supply, but the quality for the late varieties is good. There is a good demand for them. Dahlias are reaching us, but the supply appears to be limited. It seems that the supply will be heavier within a week or two. Roses are reaching us in larger quantities, even though most growers are off cut. Ophelia is in excellent color, as also is Madame Butterfly. Both varieties sell extremely well. Premier, Columbia and Ward are in fair supply, with a good demand for each. American Beauty, however, does not create much of a demand.

Valley is plentiful now and sells from $8 to $10 per hundred. Orchids are in better demand and good prices are obtainable. New-crop carnations are being received daily, and are of good size for the early season. Good hydran-



SAVE MONEY ON CUT FLOWER BOXES

WE ARE IMPROVING OUR LINE, ADDING NEW GRADES AND SIZES. WATCH OUR ADS FOR THE CHANGE, until which time prices indicated in previous issues of this journal are effective. For other information please write.

BOSTON BOX COMPANY, 33 Hawkins St., Dept. B, Boston, 14, Mass.

Mention The Review when you write.



GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

September Specials

Dr. Dux's Magnolia Leaves

Colors: BROWN and GREEN

Per carton .....$ 1.50
10 cartons at..... 1.35
25 cartons at..... 1.25
50-lb. cases 9.00
100-lb. cases 17.00

RED

Per carton $1.75

Wisconsin Sphagnum Moss

Standard sized bales.

Per bale $2.00
10-bale lots at 1.50

Fern Fasteners

Greening Pins.

Per box of 10,000 ..... $2.00

Wired Toothpicks

Natural, 2⅝ inches long

10,000 to box .....$ 2.50
50,000 to box 11.00

White Wax Paper

480 sheets to a ream 24x36.

Per ream $2.75

Green Wax Paper

Per ream $3.00

Immortelles

All colors.

Per bunch $0.75
Per doz. bunches 7.00

Oak Sprays

Red, Brown, Green

Per carton $2.00

Bulk, large sprays

Per 100 lbs..... .....$25.00

Red Frieze

Good Xmas Red.

Per ball $0.60

All other colors.

Crepe Paper

Just received a shipment of Moss Green Crepe. All other colors. Good quality; waterproof.

Per roll.....$ 0.40
Per 100..... 32.00

Watermarked Paper

"Say It with Flowers"

Green - Lavender - White

24-in., 30-in., 36-in. rolls

Per lb.....14½c

Rorto Rico Mats

All good Xmas colors.

Per 100.....$16.50

Two-Tone Color Mats

Good combinations.

Per 100.....$22.00

Tissue Paper Pot Covers

A double tissue paper pot cover. Can be used on 4-in. to 10-in. pots. These pot covers are made in all colors of paper.

Price per 100.....$ 3.00
Price per 1000..... 25.00

Prepared Lycopodium, green.....per carton, $2.75; bulk, per 100 lbs., $23.00
Ruscus, red, best grade.....per lb., $0.85; green, per lb., $0.50
Ruscus, metallic, gold, silver, assorted colors .....$1.60 per lb.
Poppies, painted .....per 100, $2.00; metallic, per 100, $2.50

PITTSBURGH CUT FLOWER CO.

"We Serve to Sell You Again"

116-118 Seventh Street **PITTSBURGH, PA.**

Mention The Review when you write.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Mention The Review when you write.

Climax Mfg. Co.

Florists'
High Grade Boxes

CASTORLAND, N. Y.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

Mist Gray

Cut Flower Boxes

Fancy Clouded Corsage Boxes

	Per 100
10 x 7 x 5	$5.50
12 x 9 x 5	6.00

Flower and Design Boxes

	Per 100
21 x 6 x 3½, 2-in. covers at	$ 4.50
24 x 5 x 3½, 2-in. covers at	4.75
24 x 8 x 4, 2-in. covers at	5.50
28 x 8 x 4, 2-in. covers at	6.00
30 x 6 x 3½, 2-in. covers at	5.50
36 x 8 x 5, full telescope	11.00
36 x 12 x 6, full telescope	18.00
42 x 12 x 6, full telescope	25.00
48 x 14 x 6, full telescope	28.00
20 x 20 x 8, full telescope	20.00
24 x 24 x 8, full telescope	22.50

The first five sizes run 100 to a bundle. The other large sizes 25 boxes to a bundle. We do not break bundles. The plain boxes we have in stock for prompt shipment. We make a charge of $3.00 per 1000 for printing, which delays shipments about ten days.

C. C. Pollworth Co.,
MILWAUKEE, WIS.

gea blooms are seen. Auratum lilies are plentiful and are in good demand. Other outdoor stock includes buddleias, artichokes, gaillardias, coreopsis, gypsophila, candytuft, mignonette and zinnias. Cosmos is reaching us in fair supply and is good this season. A big demand for Boston and Whitmanii ferns has been noticed the last week. Little is seen in potted plants now, except a few begonias, celosias and gloxinias.

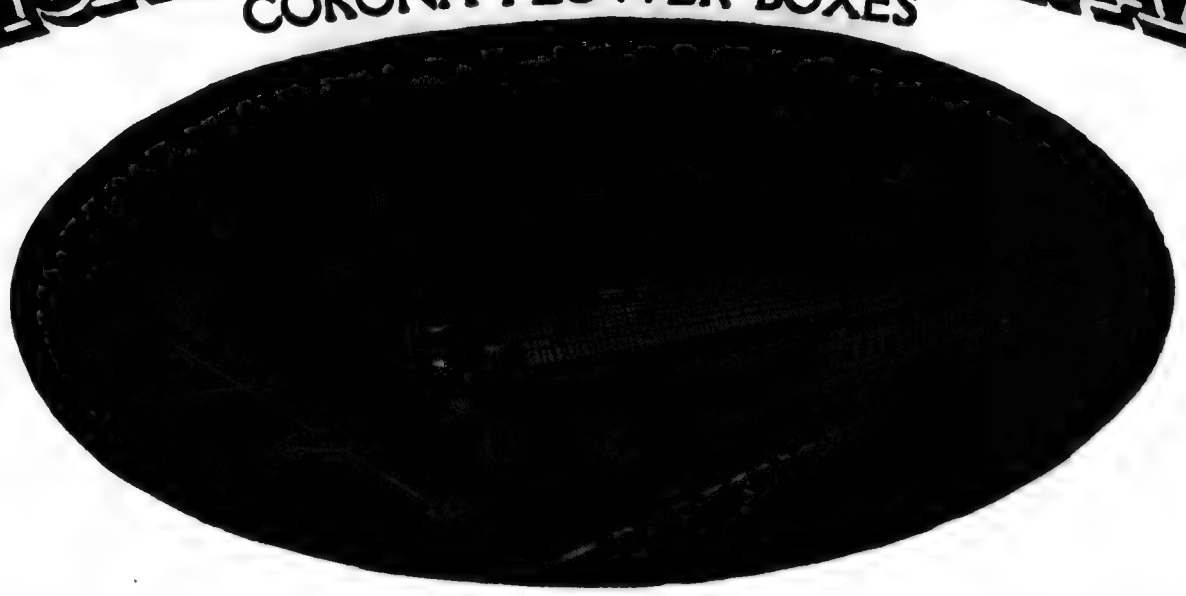
Various Notes.

Felix Alberts, of the Alberts Flower Shop, says that he will have a large stock of poinsettias and peppers for Christmas. They have made a wonderful growth so far and the present outlook is encouraging. He is also growing a large quantity of primroses, which will be in good bloom for the holidays.

Most of the local carnation growers have their houses replanted with field-

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

grown plants, and already some are beginning to make small daily shipments to the wholesale houses. The quality thus far is pretty good.

George T. Boucher's new range of greenhouses is practically all planted with chrysanthemums, which are doing exceptionally well. They consist of most of the best commercial varieties. It looks as though the crop will be large. Business at the store has been great lately and he feels satisfied that the fall business has opened satisfactorily.

George Case, of James Vick's Sons, has been spending some time at Toronto, Canada.

Mr. and Mrs. George Ehle have returned from their automobile trip to Philadelphia, Pa. H. J. H.

OMAHA, NEB.

The Market.

A reaction has set in for the retailers and there has been a marked improvement in the trade. Last week was one of the busiest weeks we have enjoyed for some time. The cooler weather has brought on the finest stock, compared with the junk that has been on the market. This was fortunate, too, for Omaha had a real run of weddings and funerals last week and, with the "Ak Sar Ben" now going on and with many out-of-town visitors here, for whom the merchants are decorating and getting busy, it looks like another good week. Then, the Coronation ball always brings a nice day's business. Last week found some retailers rushed to death one day and slack the next, so practically every florist got his share of the business. This

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75
3 x18x 5	2.60	2.90
3½ x24x 5	3.80	4.50
3½ x30x 5	4.70	5.50
5 x24x 8	6.40	7.50
5 x28x 8	7.20	9.10
5 x38x 8	10.30	12.50
5 x30x10	11.30	13.00

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
6x28x12	$12.00	$14.00
5x35x10	12.70	14.50
6x36x12	16.00	18.50
8x20x20	17.00	21.00
8x24x24	25.00	28.50
7x42x12	....	29.00
8x48x14	....	35.00

Gray Corsage and Violet
With Shallow Fluted Edge Lid

5½ x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
31x5 x3	3.60	3.95
24x5 x3¼	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7¼x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
15x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 678—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

was true of the weddings, as well as of funeral work.

Gladioli have been getting smaller and poorer for the last two weeks and now the only gladioli on the market are those shipped in. These are bringing $3 per dozen for the best. They are moving nicely, but their days are numbered, as it is only a matter of days before mums will push gladioli off the market. A few of the local stores are shipping in some California mums, mainly Chrysolora, October Frost and Oconda, which retail at from $5 to $8 per dozen. The cooler weather has caused them to move a little better and one large store opening saved the day on some of them. Asters are not quite so good as they have been. The stems are getting a little weaker and the heads a little smaller. Wholesalers are charging $3 per hundred for the choice stock. Carnations are increasing each day and quality is getting better. The

better stock is selling for $3 per hundred, while some of the retailers are charging $1 to $1.50 per dozen.

Some of the growers have been cutting roses heavily during September and at present the main crop seems to be Columbia. The stock is exceptionally good for this time of the year. Some wonderful Premier are coming in each day. The majority of the retailers are giving Premier first preference. Short stock is wholesaling at $3 per hundred, with $12 to $15 per hundred for the best, long stock.

Various Notes.

At the Nebraska state fair Lewis Henderson, of Omaha, again carried away the majority of first premiums. The Nebraska State Horticultural Society awarded him two diplomas on his exhibition—one on his collection of greenhouse plants and one on his collection of cut flowers. He won first prizes on a general collection of plants, on five specimens of palms, eight decorative plants, a group of ferns, a bridal bouquet, a spray, a corsage, a basket of cut flowers, gladioli, a design and a general collection of cut flowers. He won three second prizes on collections of foliage plants, blooming plants and fifty tea roses. Mr. Henderson is much pleased with the results he obtained at the fair this year. However, it seems a shame that Nebraska, as an agricultural and horticultural state, does not offer more and better premiums. This fault alone has helped to hold down the number of competitors at the state fair.

Among those calling on the trade last week were Mr. Rosenfield, of Wertheimer Bros., New York; Mr. Edgar, of the S. S. Pennock Co., Philadelphia, Pa.; W. M. Bomberger, of the Ferndale Nurseries, Harlan, Ia.; N. A. Nielsen, of Carroll, Ia., and Mr. Uhlschmidt, of the New York Mercantile Co., and formerly with A. L. Randall Co., Chicago.

T. E. E.

PHILADELPHIA.

The Market.

There is a slight improvement in the market, for which the weather is not responsible, an improvement which would be more apparent were it not for the accumulation of flowers. The oversupply of asters that has been so noticeable throughout September is slowly disappearing. The local asters can now only be seen in the lower grades; the best are over. Fine asters are still coming from New York state. Gladioli are less plentiful. Their place is filled by the dahlias. The later varieties are now in excellent form. In fact, the dahlias from the specialists are really wonderful. The buyers want fine dahlias and do not care for old-fashioned sorts. The price is lower than last year, $4 to $6 as against $6 to $8 one year ago. Packing at the farm on order is becoming general, to save labor and to eliminate waste. While flowers grown indoors still occupy the rear seats, even among them there is something doing. Beauties are to be had on advance orders; so, also, a few orchids. There is considerable activity in valley. Roses are in fair demand. There are a few nice Easter lilies.

Business is late in starting, although there have been a few teas. The weather is quite warm.

CHRYSANTHEMUMS

GOLDEN GLOW and SMITH'S ADVANCE

These two varieties we can furnish in quantity.

ORCHIDS

are more plentiful. On short notice we can always furnish them.

VALLEY

Our supply is ample to take care of most any sized order.

RUSSELL and COLUMBIA

are still in the lead as to Quality and Quantity.

In corsage roses we recommend AARON WARD, McDONALD and MAYBELL.

Your orders for special occasions will have our immediate attention and we appreciate your inquiries.

BUSINESS HOURS, 7 A. M. to 5 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branches:
BALTIMORE
WASHINGTON

BERGER BROTHERS

DAHLIAS

from the famous Dahliadel Nurseries, are finer than ever this season. Place your orders with us for the finest Dahlias in Philadelphia.

ASTERS, GLADIOLI

EASTER LILIES ALL THE YEAR ROUND

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

The Dahlia Situation.

The dahlia growers do not understand why their stock does not bring good prices when it is so fine. With the object of obtaining information on this subject, this query was put to George Aeugle, manager of the Philadelphia Cut Flower Co. Here is Mr. Aeugle's reply:

"I think that the real trouble has been too warm weather. The buyers are afraid to risk dahlias in warm weather. When it is hot they won't keep. A box of dahlias comes in that is worth $4. We try to sell them. A buyer is finally induced to take them for $2. The next day he complains. Now we are doing better with them. I think you can safely put it down that the dahlia season seldom begins in earnest before September 15."

Those Windows.

The show windows of the Henry F. Michell Co. are an inspiration to those who watch them. There are four now, all bright, clean and attractive. Talking of this the other day, Henry F. Michell claimed that they were the finest windows of their kind in the United States. They are certainly a never-ending source of interest to the people. Each window is complete in itself. They are interesting in the daytime; at night they are really beautiful. Mr. Michell's theory is that if you want to make money you must spend money. Philip Freud has developed show window decoration into an art. He under-

THE LATEST IN DAHLIAS

Show, Decorative and Cactus. The Dahlia Season is now nearing its very best; and you can depend on us for the latest; in all colors and sizes. **Per 100, $3.00, $4.00, $5.00, $6.00.**



HIGH GRADE ASTERS

The market remains strong on Asters and these can be depended upon as a seasonable staple. **Per 100, $2.00, $3.00, $4.00.**

ROSES, new crops now, cutting a good figure. Also **CARNATIONS** in limited quantity. Plenty of **COSMOS, TRITOMAS, GLADIOLI, HYDRANGEAS and other seasonable flowers.**

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

Business hours: 7.00 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK	PHILADELPHIA	BALTIMORE	WASHINGTON
117 W. 28th Street	1608-1620 Ludlow Street	Franklin and St. Paul Sts.	1216 H St., N.W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

LATE CROP OF GOOD GLADIOLI

ROSES, DAHLIAS, VALLEY and GREENS

A good opportunity for a few more growers.

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Dahlias in Finest Varieties

CHARLES E. MEEHAN
5 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Edward Reid

Wholesale Florist
1619-21 RANSTEAD ST.
Philadelphia, Pa.

DAHLIAS

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

stands his art thoroughly. His aim is to please, to teach and to create the desire for what he has to offer. With this object in view, he will spend large sums of money on his windows, but he will spend it wisely. A fine painting, an electric fountain, a perfectly dressed doll are not expensive provided they are effective. Mr. Freud says that the results fully justify this outlay.

A New Commission House.

The street was startled by the news that a new commission house is to be opened at No. 7 Mole street, between the Joseph Heacock Co., which is at No. 9, and Charles E. Meehan, who is at No. 5. Inquiry developed the fact that several large growers of cut flowers had decided to form a company to sell their product, that they would trade under the name of the Philadelphia Growers' Cut Flower Co., that they hoped to be joined by other growers in their enterprise and that they had engaged William C. Lynch to manage the company.

Various Notes.

J. D. Eisele and Mrs. Eisele returned from California September 17.

Robert Craig will sail for Porto Rico September 24 or October 1.

Alfred M. Campbell has spent the summer rebuilding one of Edward A. Stroud's Overbrook houses at the Strafford Flower Farms. The house required some new material. When complete, it will be 25x350 feet.

Edward Reid has put a new Dodge car on the street.

William C. Lynch has resigned his position with E. R. Martin. Mr. Lynch will be manager for the new Philadelphia Growers' Cut Flower Co.

The announcement made in this column recently that Sydney H. Bayersdorfer is receiving congratulations prompts the question, "What for?" Mr. Bayersdorfer is engaged to be married.

C. U. Liggit says that the demand for rose plants from the benches has greatly stimulated replanting, because it reduces the cost of planting new varieties. It is unlikely that this condition will continue when California replaces Holland as a source of supply.

Frederick Newman is growing Freesia Purity at the St. Leonards farms.

A visitor to the fields of Henry A. Dreer, Inc., at Riverton, says that the canna display is wonderful, the finest he has ever seen anywhere. He says

THE PHILADELPHIA
Growers' Cut Flower Co.

Will open for business at No. 7 South Mole Street
PHILADELPHIA

Monday, Sept. 26, 1921

ROSES in all Varieties

Carnations, Chrysanthemums, Valley, Easter Lilies, Greens, etc.

Growers who desire to market their flowers in their own commission house are invited to call.

BOTH TELEPHONES

WILLIAM C. LYNCH, *Manager*.

that there are fifty acres of cannas in bloom now.

Edward Reilly spent the week end with his friend, Kenneth Meehan, at Ocean City.

John Berger says that the dahlias now coming to his firm, Berger Bros., are the finest he has ever seen.

J. Otto Thilow is in Boston.

J. M. Deutscher is pleased with the fine valley now coming to the Philadelphia Wholesale Florists' Exchange.

Frederick Newman has planted zinnias and Boston Yellow daisies as two of his novelties in the greenhouse at the St. Leonards Farms Co.

Paul Berkowitz returned from his beloved beach front September 7. Mr. Berkowitz is looking fit.

Edward Towill is confident that his new seedling rose, Phantom, will replace Sunburst and dear little Mrs. Aaron Ward. Mr. Towill is preparing to back his judgment by heavy planting.

Franklin Ely has returned from his vacation.

William A. Leonard has returned to Lansdowne.

J. Otto Thilow, secretary of Henry A. Dreer, Inc., is confident that California will supply our needs in garden rose bushes.

Joseph Goetter says that while carnations are coming on nicely, the plants were not so large as those of last season when benched.

Harry Bayersdorfer and Sydney H. Bayersdorfer have come home from Atlantic City.

Charles E. Meehan has added Kaiserin to the list of the varieties of roses at Holland, Pa. Hadley does best with him. Phil.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.

Mention The Review when you write.

Quincy Art Willow Ware Co.
Makers of Baskets for Every Occasion
The Home of Quality and Style
QUINCY, ILL., U. S. A.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Cedar Rapids, Ia.—John E. Lapes has placed an order with the A. L. Randall Co., Chicago, for one of the largest display refrigerators in the state of Iowa. It is to be eighteen feet long.

Special

This No. 310, all reed, 2-tone enamel in assorted colors with liners.

A $9.00 value. No better basket made.

$5.00
Per Dozen

Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

THE FLORISTS' SUPPLY HOUSE OF AMERICA

The Finest Catalogue EVER PUBLISHED

With the Lowest Prices, Full of Novelties.

A Postal Will Get It!

See Page 10 of this new catalogue for IMPERIAL CHINAWARE, good for gifts and store decoration.

H. Bayersdorfer & Co.

1129-1133 Arch Street **PHILADELPHIA, PA.**

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write.

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

BOSTON.

The Market.

There is an improved tone in the market this week. Summer is waning, vacationists are coming home, nights are growing cooler, outdoor flowers are gradually passing and we need but a good rain storm or a light frost to cause a decided boom in prices for indoor flowers. Already there is a noticeable improvement in retail trade and sales are fully as good as they were a year ago. Factories are gradually getting back to normal production, money rates are easier and the general outlook for fall trade is encouraging.

Gladioli, which have for many weeks glutted the markets, are rapidly passing. Supplies are much reduced and spikes are smaller. Prices show an improvement over a week ago. There are still too many asters, especially of the inferior type, and they also are nearing the end of their tether. Good flowers bring $2 to $3 per hundred, others $3 to $4 per thousand. The present month will see the passing of most of the aster crop. Other outdoor flowers, like cosmos, larkspur, zinnias, hunnemannias, everlastings, bachelor's buttons, etc., are a slow sale. Dahlias are good and sell in a moderate way. Clematis paniculata is offered, but is only good when freshly cut. For wedding decorations it proves popular.

Chrysanthemums are mainly yellow. They sell well. Carnations continue short-stemmed and small and buyers are not eager for them. Their time is coming soon, however. Roses have stiffened a little, and, thanks to the cooler nights, are of improved quality. Columbia remains the leader. There are a few longiflorum lilies, for which $20 to $25 is asked. Buyers are scarce. A few colored speciosums also come in. A few Cattleya labiata have appeared. There are also some hybrids, as well as a few oncidiums, vandas and cypripediums.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

NEW CROP OF EVERGREENS NOW READY



Finest FERNS, GALAX and LEUCOTHOE we have been able to get for years.

Green Galax, $1.50 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000; **medium green Leucothoe,** $3.50 per 1000, and **long green Leucothoe,** $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5 cents per pound.
Ground Pine and **Guinea Pine,** 15 cents per pound.



J. H. Von Canon, Wire us Elk Park, N. C. **Banners Elk, N. C.**

DAGGER FERNS

For cold storage.....per 1000, $1.10
Twenty years' experience.
Laurel Tips.....per lb.. .07
Partridge Berries.....50 to a bunch, .12
Hemlock Tips.....per lb., .07
Cash with orders.

F. S. WILBUR, Lake Pleasant, Mass.

NEW CROP OF

Fancy and Dagger Ferns

Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.
Write for prices.

P. S. PULOS & BRO.
80 New St. **NEWARK, N. J.**

CUT FERNS

25 Acres True Asparagus Plumosus Nanus

Direct from grower to consumer. We especially cater to the RETAIL FLORIST. Delivery in good condition guaranteed either by express or parcel post.

300 Assorted Sprays, $4.50

F. O. B. here. Send us your orders for regular shipments.

Royal Fern Extension Corporation
ALTAMONTE SPRINGS, FLA.

Ferns Galax Moss

Asparagus Plumosus Sprays ..... per bunch, 35c-50c
Smilax ..... per dozen strings..$4.00
Adiantum ..... per 100 ..... 1.50

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN LEUCOTHOE
Per 100 ..... $0.75
Per 1000 ..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000 ..... $ 1.50
Per case of 10,000 ..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle ..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns ..... $2.50 per 1000
Green Galax ..... $1.50 per 1000; $12.50 per 10,000
Sphagnum Moss ..... $1.50 per bale; $13.00 per 10 bales
Green Sheet Moss ..... $1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia ..... $1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....5c
6-inch.....7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD
Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, $13.00
Asparagus Plumosus and Coontie Fronds our specialties.
"Xtra" Quality Wire Designs. Send for Price List.
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., CINCINNATI, O.

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

Prepared Magnolia Leaves

In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

WILD SMILAX

Prompt shipment—$3.00 per case
WIRE, WRITE OR PHONE

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

Mention The Review when you write.

BOXWOOD.... .....12c per lb.
FERNS, Fancy, $1.25; Dagger, $1.00 per 1000
DRY MOSS, 7c lb.; PINE CONES, $5.00 per 1000
Johns Creek Evergreen Co., Cosby, Tenn.

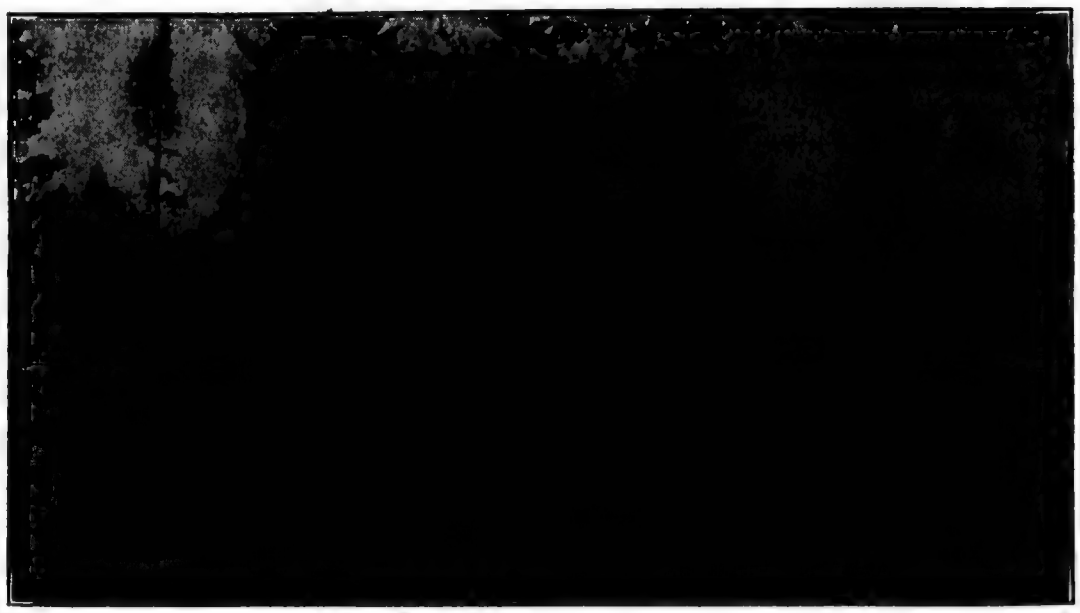
Mention The Review when you write.

The usual small lots of valley, gardenias and bouvardias are coming in. A few cyclamen and begonia plants are now appearing in the stores and quantities of ferns.

Great Tropical Fern Show.

Although the great show of tropical ferns, given under the auspices of the Massachusetts Horticultural Society, does not open until September 22, some of the largest exhibitors commenced to prepare their displays several days in advance of that date. Albert C. Burrage, the president of the Massachusetts Horticultural Society, has engaged the entire lecture hall, which will be transformed at great expense into a fern garden with large, bold rockeries and other attractive and unusual features. In addition to an extensive collection of tropical ferns and selaginellas, many rare and valuable orchids are also shown in this hall, which forms a complete exhibition in itself. W. A. Manda fills a large part of the main exhibition hall with a grand collection of ferns, cacti, bromeliaceæ, begonias, etc., artistically arranged in groupings with no pots visible at all.

In the small exhibition hall the F. R. Pierson Co. and the Julius Roehrs Co. occupy all available space. In the main hall the Brooklyn Botanical Gardens has a 500-foot group of ferns in great variety, many showing splendid culture. The foregoing five exhibitors occupy about two-thirds of all the available space. H. A. Dreer, Inc., Philadelphia, has some fine novelties. Wollrath & Sons have the largest display of any of the local growers. Several thousand pamphlets containing an exhaustive article on tropical ferns, by Ralph C. Benedict, of the Brooklyn Botanical Gardens, will be distributed to the visitors. This exhibition is a unique one, and as it is to be followed by one for native ferns in June, 1922, the public interest in these



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.
10 to 50 bales, 75c each, F. O. B. City Point.
Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by
A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.

WILD SMILAX

PER CASE, $3.00

Prompt Shipments

WIRE, WRITE OR PHONE

Caldwell The Woodsman Co., Evergreen, Ala.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Our Southern Wild Smilax

already for shipping. Write us for prices.
THOMPSON FLORIST SUPPLY CO., Brantley, Ala.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

EVERGREENS, New Crop Now Ready

Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.
PINE GROVE EVERGREEN CO., ELK PARK, N. C.

Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.
Mention The Review when you write.



New Crop Green Galax

By mail, postpaid.....per 1,000, $ 1.50
By express, collect.....per 1,000, 1.25
By express, collect.....half case (5,000), 5.00
By express, collect.....case lots (10,000), 9.00

PREPARED BRONZE GALAX

By mail, postpaid.....per 1,000, 2.00
By express, collect.....per 1,000, 1.50
By express, collect.....half case (5,000), 7.00
By express, collect.....case lots (10,000), 12.00

PREPARED MAGNOLIA

Green, Brown and Purple.

By mail, postpaid.....per carton, 1.75
By express, collect.....per carton, 1.50
By express, collect.....25-lb. cartons, 4.30
By express, collect.....50-lb. cartons, 8.00
By express, collect.....100-lb. cartons, 15.00

PREPARED OAK

Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash

ELK GALAX & FERN COMPANY, Johnson City, Tenn.

beautiful decorative plants seems likely to be greatly stimulated.

Various Notes.

After looking over a number of leading nurseries in Massachusetts recently, one is forced to the conviction that Quarantine 37 is galvanizing all of the owners into activity in the propagating line. Great numbers of all the best conifers are being raised from seed or cuttings and immense numbers of azaleas and rhododendrons from seeds. Grafting of rhododendrons seems to be somewhat of a failure and the probability is that seedlings from well known hardy hybrids will be offered under various colors. There is an unusual number of specimen-sized evergreens at all the nurseries. At the Blue Hill Nurseries, South Braintree, there are especially fine specimens of many varieties, some of them quite unique.

Among those who are now sending in new-crop carnations of good quality are William Sim, Cliftondale; J. A. Nelson, Framingham; C. B. Johnson, Woburn, and S. J. Goddard, Framingham.

At the Dedham nurseries of the R. & J. Farquhar Co., the display of perennial phloxes is remarkably fine at present and attracts the attention of thousands of passers-by. The variety Elizabeth Campbell still leads all others in popularity.

Wax Brothers, at 44 Temple place, are making, as usual, an attractive window display of choice dahlias, for which they are booking many orders. Fall business with them is starting up nicely.

The Houghton-Gorney Co. has the contract to install an elaborate formal garden at the annual style and fashion show which opens in Mechanics building the first week in October.

The Medfield Farms & Greenhouse Co. had an attractive floral float, representing a wedding scene, in a great trade parade September 17. The float was one

[Concluded on page 64.]



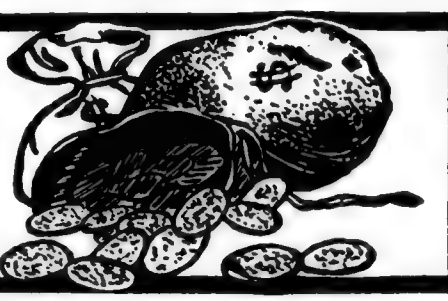
Wanted and For Sale Department

☞Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10 cents** for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Position in store making up; 20 years' experience. W. Wilson, 1845 E. 19th St., Cleveland, O.

SITUATION WANTED — All-around grower; single; 26 years' experience. Address John Guenther, 2410 Cold Spring Ave., Milwaukee, Wis.

SITUATION WANTED—On private place; 18 years' experience abroad and U. S., 7 years in the last place. Address E. Corhoz, R. A-1, Box 148, Indianapolis, Ind.

SITUATION WANTED—By grower of general stock; American, 45, life experience; A No. 1 reference for 20 years. Loyd Wilkinson, 909 Locust St., Carrollton, Green Co., Ill.

SITUATION WANTED—As foreman or grower of carnations, peas, mums, bedding plants, etc.; 13 years' experience; German; married; please state salary and full particulars in first letter. Address Florist, 587 Plummer Court, Benton Harbor, Mich.

SITUATION WANTED—Grower, also designer and landscape gardener; age 42; married; with life experience in all branches of the trade; competent to take charge; desires steady position; full particulars please; come at once. Oscar Werner, Route 2, Box 28, Stanley, Wis.

SITUATION WANTED—By Hollander, 28 years of age; general grower of potted plants, mums and carnations; capable of doing design work and waiting on trade; small wholesale and retail place preferred; can come to work Oct. 1; willing to go anywhere in the U. S. Address No. 412, care Florists' Review, Chicago.

HELP WANTED—At once, good, reliable, first-class rose grower; apply or write. Geo. Heim & Co., Blue Island, Ill.

HELP WANTED—Young man with some greenhouse experience; $20.00 week to start; new, modern place. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Experienced rose grower; wages $35.00 per week to start; none but first-class growers need apply. Minnehaha Floral Co., Sioux Falls, S. D.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy for cash, greenhouse in or near Chicago. Address Matt Artner, 5024 Argyle St., Chicago, Ill.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To buy, or lease with option to buy, greenhouse propositions with land and living quarters, not to exceed $15,000. Address Box 314, Topeka, Kans.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; income increasing; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE — Greenhouse equipment including 4-inch hot water pipe and Kroeschell boiler No. 7; situated 13 miles from Chicago loop. Address No. 413, care Florists' Review, Chicago.

FOR SALE—McCray refrigerator, 28x82x80 inches, double glass throughout; a beauty; brand new condition; finished in grey oak; 300 lb. ice capacity; cost $450.00 at Kendallville; factory will price it if you are interested. L. Linville, 12 E. Long St., Columbus, O.

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Large flower store, doing a large business; good suburb near Chicago; price reasonable. Address No. 418, care Florists' Review, Chicago.

FOR SALE—6,000 feet of glass, well stocked, with store doing a good business, in business district in city of 12,000. Address No. 409, care Florists' Review, Chicago.

FOR SALE—Rare opportunity to buy 7,500 sq. ft. of glass in Massachusetts; all stocked and in running condition; money-making location. Address No. 414, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches; 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns; No. 1, cuts ⅛ to 1-in., $1.80; No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

[TURN THE PAGE.]

FOR SALE—One No. 2 Morehead steam trap, as good as new; price, $150.00; for further particulars address Bourn & Sons, R. F. D. 2, Yakima, Wash.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED

Energetic young man with general first-class experience including roses, etc., competent inside and out, capable of taking full charge; private or commercial; location middle west; single.

Address No. 417, care Florists' Review, Chicago.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 408, care Florists' Review, Chicago, Ill.

SITUAT ON WANTED

As storeman and designer where good, dependable and artistic work insures steady position; if you have small place, willing to help part time in greenhouse; four years' store experience; single, age 29; references; central west preferred. Address,

FLORIST,
2027 S. E. 5 St., Des Moines, Ia.

S.TUATION WAN ED

As righthand man on retail place, as foreman up to 25,000 sq. ft.; can invest in or buy a real store or greenhouse; make your offer; American; 25; grower, foreman and designer.

Address No. 416, Care Florists' Review, Chicago.

SITUATI N WANTED

A first-class storeman of the highest ability, with lifetime experience, Europe and the United States; original, artistic and commercial knowledge; a good saleman and a goo manager to meet finest trade; I want to locate a permanent position with a Floral house, requiring the best qualifications and appearance; at present with finest floral establishment near New York City; salary above $50.00 per week or salary and commission; am 35 y. ars of age, single. Address No. 421, care Florists' Review, Chicago.

HELP WANTED

Traveling salesman wanted; must be a live wire, well acquainted with trade in the east, south and middle west; should have thorough knowledge of plants and be well recommended; position open at once; give experience, knowledge, salary expected and copy of references.

ROBERT CRAIG CO.,
Norwood, Penna.

HELP WANTED

Can be secured by using this space. It costs $2.00 per week.

SITUATION WANTED

SPECIAL
OPPORTUNITY

to the up-to-date florists' supply house.

A designer of merit wishes to connect with a reliable florists' supply house interested in the manufacturing of fancy baskets, artistic wreaths and window trimming novelties; am now employed; have wide experience and can furnish best of references.

Address No. 420, care The Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Designer and sales lady to take position about October 1st.

ALTON FLORAL CO.
Alton, Ill.

HELP WANTED

Men, experienced, in retail flower shop.

TREPEL, FLORIST,
1060 Broadway, Brooklyn, N. Y.

HELP WANTED

A-1 storeman with original ideas and artistic ability, capable of taking charge of one of our four stores.

ROSS, THE FLORIST,
212 E. Girard Ave., Philadelphia, Pa.

HELP WANTED

Young man for retail store in Detroit, Mich.; must be capable of making up floral work of all kinds and artistic window decorating; a good position for a competent man; state experience, salary expected and references.

Address No. 414, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Experienced foreman for plant of 100,000 feet of glass in best condition, growing roses, carnations and potted plants for first-class wholesale and retail trade; 4-room flat with light, heat and bath on the premises; married man preferred; state age, experience and wages expected in answering; references required; an exceptional opportunity for the right man. Address

T. MALBRANC,
406 Main Street, Johnstown, Pa.

HELP WANTED

FLORIST-NURSERYMAN
SALESMAN

Wanted—Experienced
salesman
now active
in trade
to sell our
Atlas-Herkules-Samson
Tubs
as a side-line
on very liberal
straight commission
to florists,
nurserymen, seedsmen,
country clubs,
cemeteries, parks,
high-class hotels,
and public resorts.
Our line strongest,
most attractive
and economical
on market.
Submit references,
snapshot of self,
state experience,
specify territory covered,
and advise
if you use auto
to visit trade.
Exclusive territory
granted.
Write immediately
to:

THE PIEL TUB
DISTRIBUTERS,
Factory, 315 Liberty Ave.,
Brooklyn,
New York City,
N. Y.

HELP WANTED

An experienced wire designer; man capable of taking full charge of shop; write, giving in detail past experience, age and salary expected.

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

HELP WANTED

Experienced designer; state full particulars in your application; salary, experience, references, etc.

AYRES FLOWER CO.,
917 Locust St., St. Louis

HELP WANTED

Experienced store man; state length of time in retail business, age and wages; Chicago.

Address No. 410, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Grower of general line of cut flowers and plants for small retail place; 7,500 sq. feet of glass; $100 per month to start, with rooms.

KIRKSVILLE FLORAL CO.,
Kirksville, Mo.

HELP WANTED

Experienced gardener to take charge of private grounds and greenhouses, including potted plants and orchids; state salary and furnish references from previous employers; location, Asheville, N. C.

Address No. 415, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Representative, well established Holland bulb firm requires the service of a competent agent for the sale of their product on a commission basis among florists and seedsmen; state experience, your territory and agencies you represent; references exchanged.

Address No. 403,
Care Florists' Review,
508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse establishment in excellent condition; 35,000 sq. ft. of glass, all in Columbia and Butterfly roses; 75-ft. Heine chimney and two large boilers, affording fine opportunity to double glass area; 4½ acres good, rich soil and 5-room dwelling; 10 miles from Chicago; must be seen to be appreciated. Call on or address

MARTIN C. AMLING,
Maywood, Ill.

HELP WANTED

We want a man who can produce results growing glads, perennials, small evergreens from seeds and cuttings, propagate nursery stock and a general line of outdoor cut flowers under our direction; we want a man who is willing to go to work to make this place a good proposition for himself for the future; a house to live in and a good salary.

L. C. FIELDS,
328 North 10th St., Kansas City, Kan.

FOR SALE

Retail greenhouse establishment of about 25,000 ft. of glass, 5½ lots, 268x140 ft.; also nursery of 25 lots, 2 acres, in perennials and summer cut flowers and 5-room modern bungalow, nearly new, well built, with store and garage; completely equipped and stocked, including largest commercial stock of orchid plants in the west; owner started with nothing 18 years ago; business growing very fast; practically no competition; Boulder has a delightful climate, it is the prettiest and most beautifully located city in Colorado, is progressive, has 12,000 permanent population, 8000 tourist population, State University over 5000 enrollment, State preparatory school with over 1000 enrollment, 2 sanatoriums, 2 hospitals; this is a $60,000 proposition; full particulars to parties who can handle on a practically cash basis.

S. KNUDSEN,
Boulder, Colo.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

HELP WANTED

Experienced foreman, 14,000 feet; growing general line of cut flowers and plants for retail store; send references in first letter.

JAMES S. HAYES,
819 Kansas Ave., Topeka, Kan.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Direct connected Champion Blower, No. 3, 20" high; outlet, 4⅞"; 60 cycles, 110 volts, 1½ H. P., new, never used; cheap for cash.

FAIRVIEW GREENHOUSES,
Milton, Penna.

HELP WANTED

Competent man as assistant florist and gardener at Iowa State College greenhouses; single man preferred; good opening for the right man. Apply to

E. C. VOLZ,
Prof. of Horticulture,
Iowa State College, Ames, Iowa.

FOR SALE

Morehead Return Trap, without receiving tank; in good order; 1¼-inlet and outlet; we have put in a bigger trap; best offer takes it; must be enough to cover crating, etc.

GREEN'S GREENHOUSES, INC.,
Fremont, Neb.

FOR SALE

4-inch flue pipe, 8 cts. per foot, F. O. B. Niles Center.

FRED PESCHE,
Niles Center, Ill.

FOR SALE

Two nearly new Moninger greenhouses, both 21x100; with or without 10-room house; two and one-half acres of land; good stand of perennials and many fruit trees; located at Addison, Ill., on Chicago and Elgin cement road, twenty miles west of Chicago.

AUGUST WEBER,
Addison, Ill.

FOR SALE

Boilers, one 50 H. P. firebox Kewanee type for hot water or steam; one 20 H. P. firebox portable, one 70 H. P. horizontal tubular, one 75 H. P. Heine watertube, one 900-gallon compression tank, 42"x12 ft., one 30"x6 ft. compression tank; vertical boilers, all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

In Ohio; 4 new just completed 16x75 greenhouses, 9½ acres of good garden land, 8-room, fine stucco dwelling with electricity, city water and out buildings and implements; fine store, doing nice business in town of 5,000, 20 miles from Columbus, the capital; 2 railroads.

Address No. 383, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

One 20 H. P. Leffel tubular boiler in good condition; we have put in a larger boiler; pipe from breech to stack goes with it; $150.00 F. O. B. Springfield.

MRS. G. SCHNEIDER, FLORIST,
22 E. High St., Springfield, Ohio.

FOR SALE

Ornamental plant nursery department, under-priced for quick action at $2,100; going into cut flowers exclusively; fastest growing town in Southern California; population 8,000; no competition.

GATES, FLORIST,
Anaheim, Calif.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

In Oregon, close to Portland, 8000 ft. glass, 5 acres, house, barn, fruit trees, berries; city water; $8,500.

A. G. TRENDELL,
Beaverton, Oregon.

FOR SALE

Flower Store, good business, centrally located, and well established in city of 9000 population; rent $50.00 per month; last season's gross turnover, $10,000; will stand full investigation; $700.00.

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Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

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Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, $12,500; includes complete equipment; sickness reason for selling.

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One of the best business places in western New York, the only florist in town; two greenhouses, 22x60 each, one house 24x16 and one 18x24; 9-room modern residence and garage; 2 1-2 acres land all improved; best of soil; in town of 3,000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for $5000; we did $27,000 during May; everything in working order.

L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

FOR SALE

1—40 H. P. steam boiler.
1—60 H. P. steam boiler.

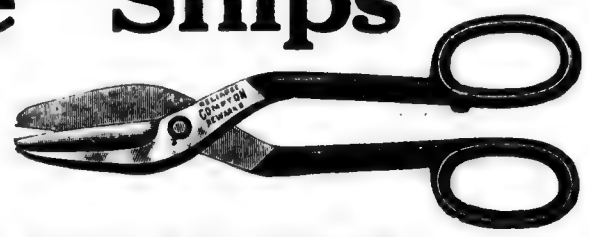
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SIEBRECHT, FLORIST,
Aberdeen, South Dakota.

Florists' "Wire" Snips



9½ inches long, each, $1.60
7 inches long, each, 1.40



BEST SNIPS MADE ANYWHERE

Or we will include either one pair of these snips free of charge, with any order of Florists' Supplies for $50.00 or over. Get our latest price list, it's FREE—all items reduced—learn to save money—try buying from—

GEO. H. ANGERMUELLER CO.,

Wholesale Florists

1324 PINE STREET, ST. LOUIS, MO.

One FLORAL ART ALBUM given free with any order of $25.00 or more.



Windler Smiling Service

WE claim to have superior Service—and are in the state of Missouri. Let us finish the story by your sending us an order to try us out—Send for our list of Supplies.

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)

One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White

Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine St., St. Louis, Missouri**

Mention The Review when you write.

of the most telling features in the parade.

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W. N. C.

FANCY ASTERS

All Colors

$4.00 and $6.00 per 100

C. A. KUEHN, WHOLESALE FLORIST

1312 Pine St., ST. LOUIS, MO.

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OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

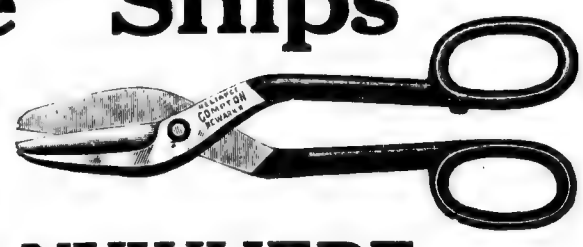
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9½ inches long, each, $1.60
7 inches long, each, 1.40



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OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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LOS ANGELES
CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MOTT-LY MUSINGS

R. S. Brown, of R. S. Brown & Son, Kansas City, Mo., was found at the bench, potting coleus. "Same old spot for fifty-three years," observed the veteran of eighty-four summers, who, with a merry twinkle in his eyes, harked back to the time when the sight from where he stood included immense herds of buffalo roaming through the valley, while as many as 10,000 Indians gathered upon the bluffs. "We are to be honored next summer with the convention of the S. A. F., of which I am proud to be a charter member, and I hope that our convention hall, which has a capacity of 15,000, will be filled." The business has practically been handed over to son Nathan. The greenhouses are upon land too valuable to warrant rebuilding and are kept running awaiting a real estate purchaser.

* * * *

Samuel Murray's houses, at Kansas City, are not new, yet remarkable is the quality of stock produced, chiefly pot-grown. Colonel William Sharp, who is putting in the thirty-second season at this place, has two houses containing some 2,000 Begonia Melior, that are in superb shape, and when it is understood that every plant will be sold at the retail store, one gains some idea of the popularity of this one plant. They run from 4-inch to 6-inch pots and 7-inch and 8-inch azalea pots. These were potted by Vice-President-elect Murray, who gives his grower credit for the result, claiming it is all in the watering and ventilating. It was noted that the English varieties on trial are not so satisfactory. They are of a different type and not so free. When the begonias are gone, the space is occupied with lilies, then gloxinias, fancy-leaved caladiums and tuberous-rooted begonias, for which a sale has been created beyond computation, the result of persistent publicity through the medium of the store window, which is a gem. Hydrangeas will soon be potted up and housed cold for Mothers' day, which last year took all that were grown. The quantity is limited only by space. A house filled with Cibotium Schiedei and Polypodium Mandaianum, these in 6-inch pans, with Adiantum gloriosum, are rich property for any retailer. The South African violet, saintpaulia, is proving a good seller and deserves to be more widely known. It propagates freely from the leaf cuttings. No attempt is made to grow cut flowers beyond a house of cattleyas and these are really not profitable, owing to inability to increase the supply and so keep up stock. A large stock of the decorative Sansevieria zeylanica Laurentii is grown. It is the finest thing of its kind, far surpassing the variegated aspidistra at its best.

* * * *

The W. L. Rock Floral Co., Arthur Newell, the Alpha Floral Co. and Miss Murray are making attractive window displays, suggestive of the season. The commission houses are planning with the growers to coöperate with the retailers to make this a banner season and to stamp the impression upon the outside world that there is nothing lacking here in push, pep and hustle.

* * * *

"A stellar attraction is the 60-acre farm of the S. Bryson Ayres Co." So

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

said the Kansas City Star, publishing a fine description of the celosias, strawflowers and sweet peas being grown there. According to Mr. Ayres, the boulevard was crowded all the following day with visitors admiring the splendid display. This was entirely unsolicited publicity, evidence of the intelligence and progressiveness of the local press, a foretaste of what convention matters will receive.

* * * *

Barkley & Moore, Liberty, Mo., specialize in dahlias, which are now to be seen at their best. J. J. Barkley, in commenting upon the holding of the S. A. F. convention at Kansas City next year, believes it will spur many who are anxious to show the profession what they are doing.

* * * *

W. J. Barnes, of W. J. Barnes & Son, Kansas City, Mo., observed that it was the best stunt that could be put over to bring the convention here and that they were already beginning to prepare surprises for the visitors.

How Schling and Fallon Do It

Ever talk to Max Schling over the phone?

If you have, you sure have been impressed by the smile that's in his voice.

Some say it's his "business voice."

But I know different. Know it, because I have both heard and seen Max phoning.

He ***smiles*** while he ***talks.***

Furthermore, he says: "You can't put a smile in your voice, if you don't have it on your face."

Max is dead right.

The phone is like a photograph. Shows up things about our real selves that we kid ourselves into believing we have completely hidden.

My old friend Fallon, of Norfolk, Virginia, says: "Some folks short-fill their F. T. D. orders and think they are getting away with it.

But the only one they fool is themselves."

Fallon's way is to ***fill*** F. T. D. orders ***fuller***, if anything.

We try to put Max's smile and Fallon's full measure into everything we do.

You might like to bear it in mind, when sending your F. T. D. orders.

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 ***Fifth Avenue at 58th Street***

ST. LOUIS.

The Market.

During the last week Old Sol was back on the job again and pushed the thermometer up to 90 degrees in the shade the latter part of the week. This kind of weather had a bad effect on the business among the retailers and, of course, the wholesale markets, too, had a slump in demand. Better things are looked for next month, as October will be gay with autumn weddings, both large and small. An interesting group of debutantes will be entertained, while some will be in the "Veiled Prophet's Court." The Missouri Centennial, which will take place the first week in October, should create a great deal of business.

The wholesale market was crowded with stock of everything in season all last week and, with the reported lull, prices had to suffer greatly, especially in large lots. Roses are coming along well and local-grown roses are much in demand. The weather hurt the quality

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

"It is hard to get into the 'Who's Who' by the 'Here's How' route."—Charlotte, N. C., News.

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
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220 Washington Street
F. E. PALMER, Inc.
Established 1886
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BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

BURLINGTON, VT.
Grove The Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

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Near All Colleges Members F. T. D.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

Brookline, Mass.
1314 Beacon St
Member F. T. D. Alice B. Merrill

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

of that shipped in consignments. Columbia, Premier and Ophelia are showing longer stems and are of excellent color.

Carnations, too, show improvement in stem, color and size of bloom. The great quantities of asters have hurt the sale of carnations and will, until they are over with. The supply is still large and the demand is good for the best grades. There are still large consignments of gladioli coming to this market and they hold their own in price on prime stock. Lilies and valley are enough for the demand.

The supply of miscellaneous stock continues heavy. There is much more than the market can absorb. Tuberoses, gaillardias, hydrangeas, dahlias, gypsophila and phlox are among the many outdoor flowers coming to this market daily. Good mums will be out of the question until early next month. Any kind of greens is in demand, and the market is well supplied daily.

Growers Hold Picnic.

The eighth annual picnic of the St. Louis County Growers' Association was held September 15 at upper Creve Coeur lake, in Stutz's grove. The early morning rain had settled the dust, the day turned out perfect and there was the usual good turnout of growers, with their families. There was also a splendid representation of city florists.

Those in charge of the arrangements were Phil J. Goebel, Jr., Harry Wagner

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

A Message to Memphis; an F. T. D. Order for West Tennessee, Arkansas, or Mississippi and parts of Alabama--Wire

IDLEWILD GREENHOUSES

TWO STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers—First Quality—plus all the Artistry of Idlewild Floral Designers, and Prompt Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs
Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.
George F. Lane
SUCCESSOR TO
Welch
THE FLORIST
180 Asylum Street
Member F. T. D.

HARTFORD
CONNECTICUT
Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

BRISTOL, R. I. EST. 1895
SAMUEL KINDER & BRO.

and George Deutschmann. The trustees and the committee had made perfect arrangements, which were all completed by the time of the first arrivals. Those in charge of arrangements were later assisted by the association's officers, who are Martin Ude, president; George Hartmann, vice-president; Joseph Deutschmann, secretary, and August Hartmann, treasurer. These latter looked after the comforts of all present and presented playthings to all the youngsters. William Smith was on hand with a present for all growers, in the shape of silver lead pencils.

There were nine events, in which anyone in attendance could take part, and there was the usual big event for members. Only those in attendance could place their names in the hat for the twenty prizes offered for this event. The J. C. Moninger Co., Chicago; the American Greenhouse Mfg. Co., Chicago; Kroeschell Bros. Co., Chicago; the Advance Co., Richmond, Ind., and the St. Louis Seed Co. offered prizes. The St. Louis wholesalers, who now number seven, were liberal contributors in prizes.

The best prize of the day was won by Mrs. A. W. Gumz in the time walk. The prize was a cedar chest. Those in attendance say that it was not one of the largest attended picnics given by the growers, but, for a jolly good crowd and sociability, this affair was by far one of the best of its kind ever given.

Various Notes.

The Lady Florists' Home Circle was entertained September 7 by Mrs. Otto G.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

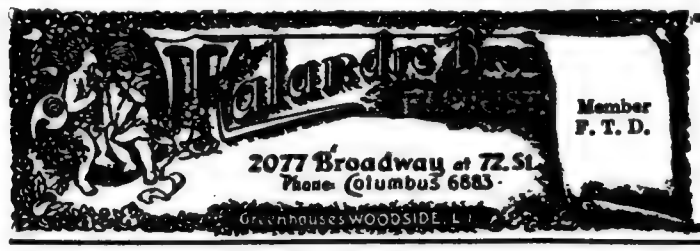
PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Bridgeport, Conn.
John Reck & Son, 985 Main Street

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN. ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. } INSTANT SERVICE --TO-- { Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

OLEAN, N. Y.
Member Florists' Telegraph Delivery
Manuel Oppenheim

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D.

Trepel & Bershad FLORISTS
Livingston and Bond Streets
Bedford and Gates Avenues
BROOKLYN, N. Y.
FLORISTS YOU CAN DEPEND UPON
to Execute Orders Promptly and Correctly
Floral Work of All Kinds, covering
BROOKLYN NEW YORK
LONG ISLAND NEW JERSEY
Established Almost a Quarter of a Century.

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON 8 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

YONKERS, N. Y. - NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

MEDINA, N. Y., White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

FLORAL ART STUDIO OSWEGO, N. Y.
E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Koenig, at her home on Florissant avenue. All members were in attendance and enjoyed a most pleasant afternoon. Mrs. Emil Schray will entertain the members the second Wednesday afternoon in October.

The Sanders Nursery Co., on Clara avenue, has, according to Oliver Sanders, the manager of the store, booked several high-class weddings for next month. He and his brother Walter will manage the retail department this season, while the brothers Edgar and Frank will manage the greenhouses at Clayton, Mo.

H. Moskopf, of Moskopf & Irish, landscape artists, was highly complimented for work done at the Missouri Zoölogical Gardens, in Forest park, by a delegation from the Chicago Zoölogical Gardens that visited here last week. Mr. Moskopf is secretary of the Missouri Zoölogical Association.

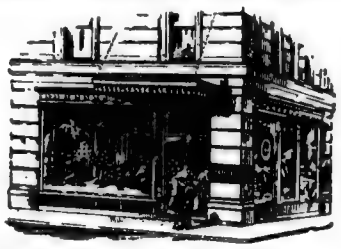
Mrs. G. McNeill has given up her Delmar avenue store and has accepted a position to manage the Washington avenue branch store of the Koenig Floral Co.

Joseph Mathis, the Odell avenue florist, is supplying the local trade with well grown ferns in all sizes. His place is in splendid shape for the coming season.

George B. Windler's new range of glass, which has just been completed, will be used for the growing of carna-

Telegraph Delivery Department

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading Florist for nearly Half a Century



NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates



NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK



BUNYARD 413 Madison Avenue NEW YORK CITY
Member F. T. D.
SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

tions and the old houses will be planted in lilies, which will be consigned to the Windler Wholesale Floral Co.

During the last week Park Commissioner F. W. Pape ordered the dismissal of 350 park employees. Mr. Pape says this would be a saving to the city of $42,000. Lack of funds in the department caused this big lay-off.

The William C. Smith Wholesale Floral Co. distributed silver lead pencils to all the county growers, which were eagerly accepted. Also many in the trade got them, as long as the supply lasted.

Fred Giebel has bought the fixtures of the Delmar Union Flower Shop, at 5260 Delmar boulevard. Last week he opened the shop under the same name.

Morris Levine, of New York, representing his own firm, the M. H. Levine Co., spent several days here last week. He reported an excellent demand for the company's ribbons.

Since the illness of Otto Klinger, buyer for Grimm & Gorly, Manager Henri Duernberg is doing the buying at the wholesale market each morning. He

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.

M. A. Bowe.
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

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Buffalo
NEW YORK

F. T. D. MEMBERS

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

Danker
Albany, N. Y.

Albany, New York

The Rosery Flower Shop
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y.
J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y.
THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

---

looks for Mr. Klinger's return in another week.

C. V. Piper and R. A. Oakley, two of the Department of Agriculture's foremost authorities on grasses for lawns, were here last week to meet with all lawn owners at the St. Louis Country Club's golf links. The meeting was held September 19 in connection with the coming national amateur tournament, to be held there.

At Fred C. Weber's, Arthur Beyer reports a splendid summer business and looks forward to a busy fall and winter season. Fred C. Weber, local district manager for the F. T. D., is making special efforts for a large delegation from here to attend the convention next month.

Workmen are busily engaged in the store at 1314 Price street, the home of the A. W. Gumz Wholesale Floral Co. The new firm expects to be ready for business not later than October 5, or sooner. The company will have for neighbors C. A. Kuehn, on the east, and the W. C. Smith Wholesale Floral Co., on the west.

The half-day off on Saturdays with the wholesalers ended with Saturday, September 17, so the retailers can again buy

KANSAS CITY F. T. D.
MISSOURI

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray and Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed. Choice cut stock and plants from our own greenhouses.

SEND YOUR ORDER TO SANDERS NURSERY CO. 623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS
Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed
516 N. Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to
OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

SEDALIA, MISSOURI
State Fair
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery.
Floral Co.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

cut stock and supplies on Saturdays up to 5 p. m., the closing hour.

There were big surprises at the weekly bowling September 14, when the Violets won all three games from the Orchids, and when the Daisies had no trouble in winning three games from the Roses. The Carnations won two of the three games from the leading Sweet Peas. Fred Hermann scored the high single game of 213 and Oscar Rupp, 208. J. J. Windler made 193. The standing of the teams is as follows:

Team	Won	Lost
Sweet Peas	4	2
Daisies	3	3
Carnations	3	3
Violets	3	3
Roses	3	3
Orchids	2	4

J. J. B.

BALTIMORE, MD.

The Market.

The market last week picked up considerably and the extreme lethargy, so noticeable during the previous weeks, was replaced by a quality of "pep" that is a sure harbinger of coming events. People seemed to have more life about them and, with the closing of the summer season, the old-time business spirit is asserting itself. During the last dull month, when the attitude of these buyers was as though the purchase of flowers was a secondary consideration and when vaults were packed to capacity, the situation was a trying one to the wholesaler. While it cannot be said that there was anything like a business boom, it is safe to say that the climax of stagnated business was reached last week. The tide has turned and from now on we shall note each week becoming a little better, until the business is in full swing again.

Roses, particularly pink and white, were in some instances scarce, yet the supply for this season is normal. A brisk week's demand would cause a famine in the rose market. The quality

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Assoc ation. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

FORT DODGE, IOWA 10 South 11th Street
NORDWALL E. E. NORDWALL Member F. T. D.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

is all that could be desired and, fortunately, the demand is keeping close to the supply. Gladioli are still quite plentiful and of splendid quality. Indeed, Baltimore is fortunate in having as fine gladioli as any city in the country. For instance, the writer saw a shipment of several thousands from a northern city placed beside our local stock and the fact that this entire shipment found its way to the dump, while local stock cleaned up at $8 per hundred, gives a good idea of our local stock. Asters are in fair supply. These, too, are of gilt-edge quality. Dahlias are becoming more plentiful each week.

Club Meeting.

The Florists' Club held its regular meeting September 12 and it was a busy meeting. Robert L. Graham, Jr., completed his year as president at this meeting and, as we look back over the year, it has certainly been a busy one for him. His election took place on the eve of "Say It with Flowers" week last fall, one of the largest affairs the florists ever staged in this city, and an event that awakened the public to the fact that the florists' industry was to be taken seriously. This, of course, set a precedent that had to be maintained and Mr. Graham felt in a measure responsible. Never was a president called upon to devote so much of his time to the club's affairs as Mr. Graham. As

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BIRMINGHAM, ALA.

We have every facility for filling orders to your entire satisfaction

MEMBER F. T. D.



AMERICAN FLOWER SHOP

319 NORTH TWENTIETH STREET :: BIRMINGHAM, ALABAMA

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T D. 41 Broad Street

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

Summit, New Jersey
HARRY O. MAY PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

secretary of the club, the writer is familiar with the number of times Mr. Graham has been called upon to represent the florists' industry at business men's luncheons and meetings. There was a time when the principal business of the president was to preside at the regular club meetings, say once or twice a month. This is now his smallest duty, as there is seldom a week that passes that a communication is not received for the florists to be represented at some gathering of business men through the Merchants' and Manufacturers' Association.

John J. Perry, chairman, and William F. Keys, Jr., were on hand with the

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
CRANE & HILL, Inc.
Formerly Egg Harbor Flower Shop
1311 Pacific Ave. Members F. T. D.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

PITTSBURGH, PA.

Alpha Floral Company

6022 PENN AVE.

Designs and Decorations

THINK!

Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

PITTSBURGH

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

street pageant report and anyone listening to that report realized that this committee has been doing some strenuous work. In the first place, the money required to put this over is now all in sight. Mr. Perry took the floor and said that, while the details had all been left with the committee, nevertheless the committee was there for suggestions. This started a discussion and it was not long before one realized the amount of interest there is in the parade.

The writer has been trying to get a line on some of the floats to be entered, but this has been a hard thing to do. It would not be fair to tell in advance what the boys are doing, but everyone who proposes to enter a float ought to get busy. You know that the judging is to be done before the start. Then your names are to be displayed, so if you want to be in the running you would better do your best.

William F. Ekas took the floor and said, while he was entirely in favor of the pageant, he did not feel that the florists were living up to "Say It with Flowers" week as held last year. "Say It with Flowers" week, he said, means more than one day. This is one week in the year in which the florists are supposed to "Say It with Flowers." Mr. Ekas declared that there was no good reason why a noncompetitive show could not be held this fall as well as the street pageant and he moved that the club's action at the previous meeting, dropping the show, should be reconsidered, and a show should be held

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kerr The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

GILES, The Florist

READING, PENNA.
Member F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

J. V. LAVER

ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

Baur Floral Co.

Member F. T. D.
ERIE, PA.

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania
Williamsport, Pa.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

FT. WORTH, TEXAS

Baker Bros.
Members Florists' Telegraph Delivery

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

---

in November, to be a sort of fall opening at which every florist could show to the public what he was prepared to do during the coming season. Mr. Ekas had so many supporters that it was decided, as the hour was getting late, to hold a special meeting of the club September 20 to decide this matter.

At the latter meeting another important matter was to be decided, that of sending a live committee to Toronto in October to bring the F. T. D. business meeting to Baltimore in 1922.

The following officers were nominated for the ensuing year, and, as there is no opposition, the nominations are equivalent to election: President, Joseph S. Merritt; vice-president, Robert W. Johnston; secretary, Robert Tate Paterson; financial secretary, C. Harry Wagner; treasurer, Albert G. Fiedler, and librarian, C. M. Wagner. Tate.

TORONTO, ONT.

Florists' Club Meets.

The annual meeting of the Toronto Retail Florists' Club was held September 12. The following officers were elected: President, S. A. McFadden;

Telegraph Delivery Department

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Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ALBANY, GA. Member F. T. D.
Jack Smith Greenhouse Co., Florist

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

MEMBER F. T. D. — 622 Aisquith Street, Downtown
GRAHAM BALTIMORE MARYLAND
GREENHOUSES WAVERLY
Established 40 Years — 854 W. North Ave., Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

vice-president, J. J. Higgins; secretary, Harry W. James; treasurer, Len Waters; directors, Mrs. Waters, Miss Mearns, Mrs. Moore, S. A. Frost, George Hatcher, Charles Cooper and Frank Grice. Reports were made by the various committees. G. M. Geraghty outlined the work of the publicity committee; Mrs. Moore, of the social; E. S. Simmons, of the entertainment, and S. A. McFadden, of the flower box committee. G. M. Geraghty gave an outline of the work that was being done in connection with the big flower show at the Royal Agricultural fair at Toronto in November. The club is actively supporting this show, along with the Gardeners' and Florists' Association and the Ontario Horticultural Association.

George Yavner suggested an F. T. D. booth at the Royal Agricultural fair and was supported by H. G. Dillemuth and G. M. Geraghty. A committee was appointed to go into the matter and decide whether to make it a booth for retailers and F. T. D. or for the latter only. The committee is: G. M. Geraghty, chairman; H. G. Dillemuth, E. S. Simmons, George Yavner and Mrs. P. Waters.

It was decided to attend the opening meeting of the Hamilton Gardeners' and Florists' Association September 28.

ATLANTA, GA.
Wire Your Orders To
Winstocks'
Atlanta's Favorite Flower Shop

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

QUALITY Flowers for Mississippi SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. Texas Bldg., E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth — Art in Flowers — Florist

HINSHAW BUILDING

"Say it with Flowers"

Through

Middlemount Nurseries Asheville, N.C.

Home Grown Flowers Artistically Arranged

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

ORLANDO, FLA.

Violet Dell Florist

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA

Service in all directions.

WESTMORELAND FLORAL GARDENS.

On account of the annual meeting of the F. T. D. coming on October 11 to 13, the October meeting will be held on October 3. This will be a social meeting, when the president will hold a reception.

Various Notes.

Mrs. Percy Waters has enlarged her store and has added a new icebox.

There is nothing startling in business circles at the present time. Business is fair and there is much stock.

The Flower Shops, Ltd., is a new addition to the flower companies of Toronto. A complete store has been opened in the St. Charles hotel, at the corner of Bay and Richmond streets. The store is finished in white and has a full equipment.

The Sheridan Nurseries are erecting a large "Say It with Flowers" sign on the Hamilton highway. J. J. H.

LOUISVILLE, KY.

The Market.

State fair week seemed to have a bad effect on the flower market. Business was slow, the only flowers sold being those used for funeral work. Again the hot weather gripped Louisville and vicinity and the thermometer reached 97 degrees during several days. Outside stock is only fair and some stock is getting scarce. Gladioli are practically off the market and delphiniums are beginning to go. Zinnias are about through and the same can be said of asters. Due to the warm weather and frequent rains, dahlias are soft and have not enjoyed the demand that is usually

---

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points in Southern Florida

Member F. T. D.

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all FLORIDA AND SOUTH GEORGIA POINTS

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member F. T. D. Correspondence Solicited

Mobile

Member F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALABAMA

GOODBRAD FLORAL CO.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

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MILWAUKEE
Member F. T. D.
Lubliner's FLORIST
413 Grand Ave.

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.
THE MILES COMPANY
GROWERS
Established 50 years Member F. T. D.

RACINE, WIS.
THE
610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha
Operating large greenhouse in both these Wisconsin cities
P. N. Obertin

MANITOWOC, WIS.
THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

MILWAUKEE
F. T. D.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

created for this flower. Hard rains have ruined some fine plants and there is little chance for them to recover. Buddleias continue to come in steadily, but the last week of hot weather has caused them to drop, which makes them unsalable. Coreopsis has come into bloom and, although not generally used as a cut flower, has been found satisfactory. Cosmos has made its appearance, but, as yet, not enough has been cut to create any demand. Carnations are coming in better, but they are still small and short-stemmed. Roses continue to come in large quantities, but to clean them up is a problem. With the weather as it was, they were hard to handle

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA.
WIS.
Member Florists' Telegraph Delivery

For WISCONSIN Delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

Bluefield, West Virginia
THE FLOWER SHOP
Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

CHARLESTON, W. Va.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

Telegraph Delivery Department

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Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, Opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST.
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

LOUISVILLE
KENTUCKY
Fine Flowers and Efficient Service have distinguished this house for nearly forty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

BOWLING GREEN, KY.
COBBY'S FLOWER SHOP Member F. T. D.
Cut Flowers and Designs Corsages a Specialty

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

RICHMOND, KY.
Richmond Greenhouses. M. S. Pontrich, Prop.
Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

AUGUSTA, KY.
Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Covington, Ky. Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

Paducah, Ky. LEADING FLORIST
JOHN VAN AART
50,000 Feet of Glass and Retail Store

and few were used where something else could be substituted. Goldenrod has made some attractive window displays the last week.

Flower Show at Fair.

The flower show at the Kentucky state fair was this year a beautiful sight. This was the first time that the flower exhibit was advertised and talked about. One can readily see that it was bound to be a success. And the exhibits were so complete and the booths so well arranged that it was the one big attraction on the grounds. Thousands of people were lured into the building by taking just one peep through the door and seeing the exquisite floral displays that were created by the best designers in Louisville. Groups of decorative plants in the center of the floor added much to the appearance, and the walls and fixtures were covered with southern smilax.

The F. Walker Co. had a most attractive booth and carried off a number of premiums, which were well earned. Philip Shaid was in charge.

William Walker took most of the blue ribbons on made-up work. He displayed good taste, as well as flowers. David Weller was in charge.

The new Nanz & Neuner Co. was also a keen competitor for blue ribbons.

The A. L. Randall Co., Chicago, had a good display of baskets and also a full line of florists' supplies. Charles Wilcox was in charge.

The Raedlein Basket Co., Chicago, exhibited its line, which consisted mostly of baskets of every description. Allan N. and C. Dewey Humason were in charge.

Various Notes.

F. Keller, of Lexington, Ky., president of the John A. Keller Co., was here last week to attend the fair. Mr. Keller was judge of the plant and flower department.

Fred Haupt, Jr., of the Fred Haupt Co., is the proud father of a 10-pound boy, Fred Haupt III.

William Rabe, formerly with the Jacob Schulz Co., now overseer of Senator

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
2730 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
Shop 22 Broadway Market Bldg.

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

SAGINAW, MICH.

SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop. 416 West Genesee Avenue

PETOSKEY, MICHIGAN. Enterprise Floral Co. 714 MAPLE ST. We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICHIGAN

J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. *Hasselbring* FLORIST
MEMBER F. T. D.

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Camden's estate, was superintendent of the plant and flower department at the fair.

Mrs. Iring, of the F. Walker Co., has returned from Evansville, where she has been visiting for the last week.

William Walker, with his manager, Dave Weller, and son Lee, took William Rabe and F. Keller for an enjoyable visit to some of the growers and retail stores one day last week.

Mrs. George Tobin had on exhibit at the fair two beautiful ferns, with fronds over five feet long. They were in tubs sixteen inches in diameter, which barred her from a premium, as the regulation pot was to be twelve inches. E. G. R.

FORT WAYNE, IND.

The Market.

There has been an increase in business the last week and the trade feels much encouraged. Stock is of good quality and the demand is for the better grades. Carnations are beginning to come in and are of a fair quality, but they are rather short in stem. There has been a good demand for orchids for corsage work. Oncidium and the small Cattleya Bowringiana are being used to a great extent.

Various Notes.

The Doswell Floral Co. had a display of cut flowers, plants and funeral wreaths at the county fair, which drew much attention. Souvenirs were given to the public. This firm reports a brisk business for the last week.

Ralph Tinkham has been busy, with the increased demand for cut flowers.

The Flick Floral Co. furnished the decorations for the opening of the Fishman Ready-to-Wear store. The decorations consisted of palms, ferns and gladioli.

The Blossom Floral Co. reports a good business, with several weddings and

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

STURGIS, Mich. Member F. T. D. *Vogt's Flowers* **Coldwater, Mich.** All So. Mich. points

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

Quincy, Ill. HECKENKAMP, Member F. T. D
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

decorations. The firm furnished a number of large orders for their Fishman store's opening.

W. J. & M. S. Vesey are cutting some fine roses. Miss Stella Nelson, who has been the secretary for this firm, is spending her vacation in Kansas and Colorado.

Mr. Lewis, of Lion & Co., New York, and William Huddleson, of the Ove Gnatt Co., Laporte, Ind., were among the trade visitors last week. S. N.

KANSAS CITY, MO.

The Market

All the wholesale houses report an unusually heavy week. Most of the business was shipping orders. Local trade in general maintained about the same level that it has held all the month. It is better than a year ago. There is plenty of home-grown stock of good quality.

Organize New Firm.

October 1 will see the opening of a

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL. El Paso Carnation Co. (Inc.)
Central Illinois—Quick Service
General Line of Cut Flowers

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET
GEORGE SOUSTER

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

MOLINE, ILL. Phone Moline 115
1829 15th St. Place
WM. H. KNEES & SONS

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season.
W. J. MILLER & SON

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST
Quality is Our Hobby

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

new wholesale cut flower and floral supply house at Kansas City. This company, which has just been incorporated for $35,000, is to be known as the Stuppy Supply Co. A location has been secured at 1020 Oak street.

All of the stockholders have been well known to the florists' trade throughout the west for the last twenty years. The president, Frank X. Stuppy, and secretary, B. W. Murphy, have been connected with the Stuppy Floral Co., of St. Joseph, Mo., for the last twenty-five years. The vice-president and general manager, Glenn Kellogg Parker, was formerly with the Kellogg Flower & Plant Co., of Pleasant Hill, Mo., where he held responsible positions for over fifteen years. He is a grandson of the late George M. Kellogg. Mr. Parker will have complete charge of the Kansas City territory. William Wade, who will assist Mr. Parker, was formerly manager of the local branch of the Pinehurst Floral Co. Previous to that he was with the W. L. Rock Flower Co. for several years.

The location, at 1020 Oak street, is especially adapted for the wholesale florists' trade. There is plenty of space

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CHICAGO— 77-79 East Madison St.

A. LANGE, Florist Phone Central 3777.

Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO

THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis FLORISTS

S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS Chicago

1924 E. 71st St.

Deliveries made to any part of the city and suburbs. Service is our motto.

Flowers for all Occasions — Clody's FLOWER SHOP — Tel. Lake View 1121

3912 North Clark St., CHICAGO

MEMBER F. T. D.

Wittbold FLORIST

GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.

Muir

CHICAGO
ESTABLISHED 1865

We cater to those who require the best.

Prices reasonable

4647 GRAND BLVD.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., CHICAGO, ILL.

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Mangel Florist CHICAGO

THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

Member F. T. D.

WHEATON, ILL., Just west of CHICAGO.

OTTO F. MAU

CHICAGO

Avondale Flower Shop John J. Walsh, Prop. 3182 Milwaukee Ave.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

for storage of supplies and the elevator equipment is sufficient to permit the driving of cars into the building for loading and unloading stock. Plans have been made to handle plants and cut flowers. A large icebox is now being installed, with other necessary equipment.

All of the shareholders of the new corporation enjoy the friendship of the entire Kansas City florists' trade and it is the company's intention to work in cooperation with them to make Kansas City a bigger and better flower market and a center for the trade in florists' supplies.

Various Notes.

T. J. Noll, of the T. J. Noll Floral Co., left Monday for a business trip through the southwest territory.

H. O. Hanna, of Sherman, Tex., was in the city Friday and Saturday, September 16 and 17. He visited the range of the Pinehurst Floral Co., at Pleasant Hill.

L. R. Bohannan, of the Kansas City Wholesale Cut Flower Co., left for Chicago September 14.

Harry Blake, local manager of the Pinehurst Floral Co., has sold his home at Pleasant Hill, Mo.

Samuel Murray is showing the first of his African violets. The plants are

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations.
Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
In the Heart of the City.
Fort Wayne, Ind.
and VICINITY
Largest Cut Flower Shop in the State.
65,000 feet of glass devoted to Plants and Cut Flowers.
F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
QUALITY FLOWERS
Store: 301 W. Main and Lindenwood Cemetery

BEYER FLORAL SHOP
108 E. Jefferson Street
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association.

Noblesville, Ind.
Meikel & Warner MEMBER F. T. D.

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

taking well and are better than usual this season. Mr. Murray and A. Newell will go to St. Louis for a few days next week.

Henry Kusik & Co. will put in a complete line of florists' supplies next month. J. E. K.

WHERE HAVE MY PROFITS GONE?

Not many years ago a friend sent me a book entitled, "Where Have My Profits Gone?" and well do I remember the significance of the title and its contents. Since that time we have had a wonderful period of progress and profit, but now—well, the florists have not had much complaint, for conditions with us are not half bad; in fact, some florists are having unusual business in spite of adverse conditions in all other lines. For instance, the following, clipped from a Boston newspaper, explains other business lines better than anything else can:

CANDY SALES DROP $54,000,000 IN YEAR. AUTOMOBILE DECREASE $332,901,200 FROM 1920 FIGURES.

Washington, September 3.—It cost the nation $54,000,000 less to fill its sweet tooth during the past fiscal year than in the previous year, according to preliminary annual statistics of the internal revenue bureau, $408,729,560 being spent for candy in the country, as compared with $462,820,660 in 1920.

It cost more, however, to keep the country's jaws in motion, the chewing gum bill for 1921 amounting to $44,405,900 as against $37,498,100 in the previous year. Facial decoration was less costly during the past year, the amount spent on paints, cosmetics and perfumes amounting to $145,019,100, as compared with $462,840,660 in 1920.

The country's spending also fell off considerably in other lines, the total outlay on automobiles being $1,675,763,800, as against $2,008,665,000 in 1920, and on jewelry $486,078,100, as against $517,272,140 in 1920.

In the field of art the curtailment was heavy, the amount spent for pianos and musical instruments dropping from $273,582,420 in 1920 to $231,358,620 in 1921, and the national bill for sculpture, paintings and statuary falling from $15,431,330 in 1920 to $11,163,370 in 1921.

Now, unless we view our business with proper concern, we may have occasion to return to the period of "Where have my profits gone?" Of course, the fact that our business is good must be due to having conditions for which we are most fortunate, helping to create a wonderful market for good flowers without much of the uphill fight with which other lines of merchandise have to contend.

It must be obvious to the rational

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
Dina Avenue Sta. L.
Most Centrally located to the suburbs

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

KOKOMO, IND
KELLY'S GREENHOUSES
Good Stock Good Work Good Service

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.
PAUL C. SCHULTZ CO.
Member Florists' Telegraph Delivery.

ATTICA, IND.
And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.
PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Marion, Ind. MARION FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.
302 S. MAIN STREET GOSHEN, IND.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Telegraph Delivery Department

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QUALITY plus SERVICE!

I Want Your F. T. D. Business
in
CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. — MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

CHICKASHA, OKLA.
Mrs. Stella Johnston — Member F. T. D.

OKLAHOMA CITY
OKLAHOMA
Furrow Company
Members Florists' Telegraph Delivery. — 205 W. MAIN STREET

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

TUCSON, ARIZ.
7 East Congress Street
BURNS' FLOWER SHOP

mind that sooner or later, when we meet the same condition, it will be more than an uphill fight to get back to the level which we have had these several years. And the one essential feature which we have been lacking and of which all other lines have availed themselves always has been and still is advertising, both national and local. The last named has taken on quite an impetus since our campaign was started, but the national program has waned sadly, and the local campaign suffers also by its neglect.

The national campaign is the hub of the "Say It with Flowers" campaign, and must necessarily be the principal

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA
Langers Seed & Floral Co., TUCSON ARIZONA

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS
Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service
Members F. T. D. A

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

F. T. D. FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

---

support for all the spokes of the wheel, such as local and other forms of advertising, and it is up to all of us to give added financial and moral support to carry it on with the proper dignity. Support the movement that helps not only your business, but incidentally has helped give everyone in the craft the greatest boon and pleasure by the high character of advertising which the publicity committee placed in the national magazines.

Don't let it slip, but send in a contribution as generous as you feel it deserves and watch its effect.

We are just starting this fall with our national program and will need more funds to continue. Will you do your part?

Henry Penn, Chairman,
National Publicity Campaign.

LANCASTER CLUB MEETS.

Charles B. Herr, of Strasburg, Pa., entertained the Lancaster County Florists' Club, Lancaster, Pa., Thursday evening, September 15, at his home. More than fifty members and their wives were present. Mr. Herr's gardens are renowned in this vicinity for their wonderful planting, there being a continuous procession of flowers from the earliest snowdrop to the hardy winter mums in December.

Mr. Herr's reputation as a carnation grower is excelled by none. His houses

---

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in
Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO
Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio
Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions
Neil Flower Shop
Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS
ADGATE & SON
WE GROW OUR FLOWERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.
The J. M. Gasser Co.
1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful flower store in America

The Jones-Russell Co.
Hanna Bldg., Cleveland
Members F. T. D.

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
ADDRESS
KIRCHNER'S FLOWERS
6701 Quincy St. CLEVELAND, Ohio

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Members Florists' Telegraph Delivery Ass'n

AKRON, OHIO
THE HEEPE CO.
EXCLUSIVE FLORIST

DAYTON, OHIO
Zetlitz
DAYTON, OHIO
AND VICINITY

CLEVELAND, O.
BRAMLEY & SON
Store and Greenhouses 1181 E. 71st St.

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio
BRIGHAM'S FLOWER STORE
174 South Main Street

MARIETTA, OHIO
HAVE OUR OWN GREENHOUSES
N. KIGER

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

are filled with clean, vigorous stock, which gives promise of a wealth of bloom. The houses have all been repainted, both inside and out, and his establishment is a model indeed. He is a life member of the S. A. F. and the senior bachelor of the Lancaster Florists' Club.

Dinner was served at 6:30 p. m. on the lawn, after which the club was called to order by Vice-president B. F. Barr. The club decided to visit the dahlia show of R. Vincent, Jr., & Sons, which will take place October 6, at White Marsh, Md. The trip will be made by motor. All florists and their friends are invited to join us. They should kindly communicate with Secretary Albert M. Herr. Mr. and Mrs. Elmer J. Weaver extended an invitation to the club to meet at their home for the October meeting. The invitation was at once accepted.

The flower show to be held November 10 to 12 was then discussed. A number of committees reported. It was decided to have a poster contest for the school children of Lancaster city and county and to offer prizes for the best design to be used by the club. Business houses are offering prizes and the general outlook is that the Lancaster county florists will stage a successful show.

Before the meeting adjourned Mr. Herr awarded prizes to the following fortunate ladies: Mrs. Elmer J. Weaver, Mrs. J. Rutter Hess, Mrs. Fred

DAYTON, OHIO
J. W. RODGERS
Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE
Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO
E. E. McCAUSLEN, Prop.
HUSCROFT'S FLOWER SHOP

XENIA, OHIO
Engle Floral Company

NEWARK AND GRANVILLE OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP
Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO
The Posy Shoppe
15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.
Duluth, Minn.

Ritchey, Mrs. Annie Groff, Miss Brackhill, Miss Cora Weaver, Mrs. J. F. Moore, Mrs. Rufus Herr, Miss P. S. Hostetter, Mrs. J. Wade Gayley, Miss Lizzie Musselman and Mrs. A. F. Strickler. A hearty vote of thanks was given to Mr. Herr for his kindness in entertaining the club. H. K. R.

SOCIETY OF AMERICAN FLORISTS.

College Florists' Section.

In connection with the thirty-seventh annual convention of the Society of American Florists, a meeting of the college section of the S. A. F. took place at 9 a. m. Thursday, August 18, at Washington. Chairman H. B. Dorner, of the University of Illinois, opened the meeting. The election of new officers for the coming year was first in order, Arno H. Nehrling, of Cornell University, being elected chairman, and Arthur S. Thurston, of the University of Maryland, secretary.

The question of eligibility for membership in the college section was discussed quite fully and it was finally voted: "The membership of the college section of the S. A. F. shall consist of those members of the S. A. F. who are engaged in instructional and research work in educational and investigational institutions."

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE | **WOODLAWN FLOWER SHOP** MAIN 0 663 1410 2nd Ave. Beside Clemmer Theater | Telegraph Flower Business Doesn't "Just Grow"— There's a reason

CANADA'S FLORIST
Dunlop's 8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros. Members F. T. D.

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Ass'n

PORTLAND OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

McKenna Largest Retailers in Canada
Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. Member Florists' Tel. Delivery
Montreal

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

PORTLAND, ORE.
Clarke Bros' FLORISTS
200,000 Feet of Glass Established 20 Years
OAKLAND, CAL.

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

WINNIPEG, MANITOBA Member Florists' Telegraph Delivery
R. B. Ormiston
96 Osborne Street

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D.
270 Hargrave St.

SCRIM'S, FLORIST
OTTAWA, CANADA

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the west.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street Member F. T. D.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

A general discussion of some of the problems connected with college work in floriculture followed. It was decided to have the next meeting of the college section at the time of the national show in Cleveland. It was also decided that the college section have a booth at the Cleveland show where each institution engaged in floricultural work may demonstrate what they are doing along educational lines. A. S. Thurston, Sec.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ SOUTH BROADWAY

MEMBERS F. T. D.

Send Your Orders to
BROADWAY FLORISTS

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.

O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES

Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

LOS ANGELES, CAL.

REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop

"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

SAN DIEGO, CAL.

BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

Hollywood Flower Shop

HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.

HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

San Pedro, Calif.

HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Santa Barbara, Cal.

912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Monrovia, Cal.

C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

PASADENA, CALIF.

WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist

Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

Redondo Beach, Calif.

AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg.

PASADENA, CAL.

342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S

913 West Seventh Street
LOS ANGELES
Say It with Flowers Member F. T. D.

NEWARK, N. J.

The Market.

Each week now sees larger chrysanthemums coming into the market and in a greater number of varieties. The quality of the blooms is also improving. Dahlias are more plentiful than they have been before this season and cosmos is more abundant. Asters still have their place in the market, but they are slowly being crowded back by the

PASADENA, CAL.

ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F T D

In our new location we have unexcelled facilities for handling your orders.

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

SAN FRANCISCO
252 Mason Street
Suzanne Floral Company

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. NORTON, Florist

Mitchell, S. D.
WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Devils Lake, N. D. Minot, N. D
VALKER'S FLORAL CO.
Largest Greenhouses in the State

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Keno, Prop.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

latter arrivals. Prices hold up well, although they are not so high as they were a year ago.

Various Notes.

The Rosary Floral Co. reports a good deal of funeral work of late.

Harry J. Stein, proprietor of the Terminal Flower Shop, is putting in a new icebox and is renovating his quarters. He reports a considerable amount of wedding work. R. B. M.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section

THE PARK FLORAL CO

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. 523 North Main Street

Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.

We cover Southern Idaho and Western Wyoming

ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

PUEBLO, COLORADO

ALPHA FLORAL CO.

PROMPT DELIVERY. FINE STOCK.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co. The Leading Florist

EASTERN MONTANA --- NORTHERN WYOMING

Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Baltic	New York	Liverpool	Sep. 24
Orbita	New York	Hamburg	Sep. 24
Olympic	New York	Sou'mpton	Sep. 24
Caronia	New York	Liverpool	Sep. 24
Cameronia	New York	Glasgow	Sep. 24
Lapland	New York	Antwerp	Sep. 24
Noordam	New York	Rotterdam	Sep. 24
Albania	New York	Liverpool	Sep. 27
Lafayette	New York	Havre	Sep. 29
Manchuria	New York	Hamburg	Sep. 29
Canopic	New York	Genoa	Sep. 30
Cedric	New York	Liverpool	Oct. 1
Canopic	Boston	Genoa	Oct. 1
Finland	New York	Antwerp	Oct. 1
Empire State	San Fr'sco	Hongkong	Oct. 1
La Lorraine	New York	Havre	Oct. 1
Emp. of China	New York	Sou'mpton	Oct. 1
Rochambeau	New York	Havre	Oct. 1
Delagoa Maru	Seattle	Kobe	Oct. 4
Aquitania	New York	Sou'mpton	Oct. 4
Algeria	New York	Glasgow	Oct. 4
La Bourdon's	New York	Havre	Oct. 4
Adriatic	New York	Sou'ampton	Oct. 5
Paris	New York	Havre	Oct. 5
Fushimi Maru	Seattle	Hongkong	Oct. 7
Oropesa	New York	Hamburg	Oct. 8
Carmania	New York	Liverpool	Oct. 8
Rotterdam	New York	Rotterdam	Oct. 8
Kroonland	New York	Antwerp	Oct. 8
Columbia	New York	Glasgow	Oct. 8

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D. Open Sundays and Evenings.

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The Rockmont, Inc.

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145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

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SALT LAKE CITY

Cramer Floral Co. Established 1884

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State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest

Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.

Prompt service to North Idaho and Western Montana Points.

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"Album of Designs"

No other book for Florists ever has enjoyed so large a sale or been so universally used as The Review's "Album of Designs." Six editions have been sold. A seventh edition just off the press. 96 pages, over 200 designs and decorations.

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

Single Copies, postpaid . . . . . $ 1.25
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508 S. Dearborn Street :: :: CHICAGO, ILL.

Why show your trade an old, soiled Album when you can get a fresh, clean new one, postpaid, for only $1.25?

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PACIFIC COAST DEPARTMENT

Victoria, B. C.—William Paul, formerly of Chicopee, Mass., has purchased the Posy Shop from G. E. Wilkerson.

Santa Barbara, Cal.—The firm of Ross & Rodwick is just starting in business here. The company will do both a nursery and a florists' business.

Alameda, Cal.—An uninvited airplane driven by a truant driver unexpectedly dropped into the greenhouses of H. Hayashi and damaged considerable glass and stock September 7.

Sacramento, Cal.—The Ebel Floral Store has rented new quarters in front of the Paramount theater, on K street, between Ninth and Tenth streets. The company has been forced to move from its former location at Seventh and K streets because of new ownership.

Ontario, Ore.—The newly organized firm of Boyer & Westover has recently completed the erection of a new greenhouse, which contains 1,500 feet of glass. Other extensive improvements have been made, among them being included the building of additional coldframes.

LOS ANGELES, CAL.

The Market.

While the principal local demand during the last week was for funeral flowers, this was unusually good and everything cleaned up daily. Good shipping stock of mums and asters was decidedly scarce, although the former were excellent for local use. Dahlia growers who were wise enough to keep their prices at a fair level did well and reaped the benefit of the scarcity of the other stock. Others, as usual, slaughtered prices with no corresponding benefit. When a small bunch of indifferent flowers, short asters or similar stock, sells for 25 or 35 cents a dozen, surely a dozen good dahlias should be worth 50 or 75 cents and there seems no good reason for selling them for 35 cents a dozen. The pompons and anemone-flowered types are selling well for basket work. Asters are past their prime, although there will be fair flowers for some time. New-crop carnations are good and are improving daily. Small flowers are scarce and, as shown on the market, poor in quality, though those delivered direct to the retailers are usually better. Roses, orchids and valley are scarce. Greens are plentiful and good.

Various Notes.

The evening of September 11 a most pleasant function took place at the nursery of Howard & Smith, at Montebello. W. Gardener, who for fourteen years has been associated with the firm, retired from his position and, to show the esteem in which he is held, about fifty of his fellow employees or coworkers, as Fred Howard prefers to call them, gave him a farewell supper and presented him with a traveling set for camping, consisting of stove and all the culinary requirements, neatly arranged in the form of a suit case. Edward Monroe had charge of the catering and lighting arrangements, and the setting of the tables, lit by electric lights under the foliage of the large kentias in the lath house, was most attractive. Everyone was in the best of spirits and Mr. Howard, who was in the chair, made a happy little speech, telling of the good work done by Mr. Gardener and expressing his regret at losing him. Several other speakers enlivened the time and music, both vocal and instrumental, was rendered by the members of the firm. O. W. Howard gave an interesting résumé of the progress made by the firm since its inception by F. H. Howard and G. W. Smith. Arthur Howard let loose some humorous stories, as did Patrick Shearer, park superintendent of Los Angeles; F. N. Renfrow, manager of the coming big show at Exposition park, and others, while Mr. Gardener thanked all present in a feeling and straightforward way. A lively and enjoyable evening was spent by all present and the break-up came about midnight.

F. R. Hills has been suffering from rather a severe shock of sciatica, but he manages to keep going most days. Mrs. Hills has also been under the weather with an injury to her back. Mr. Hills says that he has not for a long time found business so good in the larger sizes of ferns and it keeps them all busy to maintain the stock of 8-inch and up. The ferns are in splendid condition now in all sizes, the new Hillsi proving most popular.

C. Gutting, on returning from San Diego, speaks highly of the fine condition of the parks which he visited under the guidance of Superintendent John Morley.

Among the stock now being handled by Gebhardt Prechtl are fine celosias and delphinium, the dark variety, Fanny Stoneman, being most popular and attractive.

James Taylor, superintendent at the Homer Laughlin place, is finding his charge "getting smaller by degrees and beautifully less," many lots having been sold off and fine residences built

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

THEY SHIP WELL
We mean the
MUMS
and
NEW CROP CARNATIONS
Our stock is the finest coming to this market and our growers were never in better shape than this season.
Our packing methods insure good results and our prices are right on all classes of stock.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS



They've Had Their Picture Took

We've been trying to tell you that we had a big lot of Cyclamens — a fine lot of Cyclamens. This picture shows only about one-tenth of them. You will have to take our word for the nine-tenths unless you can come to see them. Nobody believes that we have 100,000 until they see them. Then they are willing to believe that we have a million.

HERE IS A LIST OF VARIETIES AND THE PRICES:—

Wonder of Wandsbek, Salmon,
Salmon, Delicate, Improved Rose von Zehlendorf,
Salmon, Improved Perle von Zehlendorf,
Pink Pearl, Salmon,
Salmon King,
Christmas Cheer, Red,
Glowing, Dark Red,
Bright Cherry Red,
White Swan, White,
Rose of Marienthal.

3-inch, for growing on,	**$15.00**	per 100
4-inch, for growing on,	**30.00**	per 100
4-inch, in flower,	**35.00**	per 100
5-inch, in flower,	**50.00**	per 100

Now is the time to buy them. You can just see them grow when the cool nights come.

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Ferns
Woodwardia
Dagger Fern
Deer Fern

MEXICAN IVY
All Goods in First-Class Condition for Shipment
Located in the midst of the Redwood belt, these greens are brought in fresh to us each day. All stock guaranteed to be strictly fresh and of first-class quality.
PRICES REDUCED ON ALL GOODS PACKING FREE
HUMBOLDT EVERGREEN CO. DYERVILLE, CAL.

Greens
Huckleberry
Mahonia
Salal

thereon. Mr. Taylor has started a nursery and landscape business at his new residence on Longpre avenue, Hollywood, and he already has a fine stock coming on.

G. W. Smith's place, at Sherman, is most attractive now, the fine strains of flowers thriving finely in this favored section. In the few years that Mr. Smith has been established here the growth of the place has been notable and it looks like the making of a fine retail business in addition to his nursery and landscape work. He evidently laid his plans with care and is reaping the benefit.

Howard E. Gates, of Anaheim, is a frequent buyer on this market and he reports business as good in his store. He is right at the center of the business district, at Los Angeles street, a fine location.

John Polder is away on a short vacation at Catalina island. Walter Polder is taking his father's place in the market. His sister recently married and now all the family are married. Mr. Polder, Sr., is much improved in health.

Miss Annabelle Akita, assistant bookkeeper for S. Murata & Co., gave a birthday party at her home September 11, at which Mr. Murata, Mrs. Shewbrook, head bookkeeper, R. Overstreet and wife and others of the staff were present. All report a fine time. Shipment of mums has begun here and by the time this note appears long-distance shipping will be in full force.

The new crop of roses will be in full swing at the place of W. Armacost & Co. about October 1, when some big cuts are expected. The demand now at the store is away beyond the supply, but plenty of good stock for everybody is promised. Shipping business in other lines is opening up well, and asters, though now almost over, have been great this season.

E. C. Amling, Mrs. Amling and H. Amling drove to Santa Ana last week to inspect the new range of Amling Bros. In the store on Wall street, roses are selling freely and mums are beginning to move regularly.

Fraser & Son are harvesting a fine crop of Gypsophila elegans of the large-flowering Covent Garden strain. They say this is especially popular with their eastern trade and that they will have a big stock of seed this year. Prospects are for a good field in all their specialties. H. R. R.

Cottage Gardens Nurseries
of EUREKA, CAL., offer

AZALEA INDICA—Ready for shipment.
TUBEROUS BEGONIAS—For December delivery.
GLOXINIAS—For December delivery.
BOXWOODS—For November delivery.
ERICAS—In varieties, for fall delivery.

For Price List Write to

G. VANDEN ABEELE, Receiver

P. O. Box 78 COTTAGE GARDENS NURSERIES EUREKA, CAL.

Mention The Review when you write



Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65.00 per 1000
Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Penistemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

SAN FRANCISCO, CAL.

The Market.

Continued fine weather, with sunny days and frostless nights, makes good stock plentiful in the market. The chrysanthemum season is now in full

PALMS
Phoenix Canariensis
Pot-Grown

24 inches high
$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings
$1.25 per 100; $10.00 per 1000
By Parcel Post Prepaid
HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Mention The Review when you write

Phoenix Canariensis, Washingtonia Robusta, Chamaerops Excelsa, Etc.
For prices see ad. page 64 issue of Sept. 8.
Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.

California Mums

READY FOR SHIPMENT **$1.00 to $2.50 per dozen**

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**$3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, **SAN FRANCISCO, CAL.**

MUMS IN QUANTITY

BEST STOCK AT RIGHT PRICES

We are better prepared this season than ever before for long distance shipping and a trial order will convince you that our stock and business methods are right.

Mail Address
Box 538, Station C
Los Angeles

Geo. J. Hall & Co.,

WHOLESALE FLORISTS

423 East Fifth Street, **LOS ANGELES, CAL.**

Wire
GEO. J. HALL & CO.,
Los Angeles

swing and the stock is excellent. The new crop of roses is beginning to come in satisfactorily. Gladioli are still fairly plentiful, although they are beginning to be off crop. There is a good supply of carnations, with plenty of rubrum and amaryllis. Dahlias are abundant, but asters are going off rapidly. There are also plenty of poppies, especially the Iceland poppy and the Mexican poppy, zinnias, delphinium and a quantity of other late summer stock. The demand has picked up a little during the last few days.

Various Notes.

Pelicano, Rossi & Co., the Art Floral Co. and several others of this city are making interesting exhibits of large and handsome cups for the dahlia show, which is about to open at the Palace hotel under the auspices of the Dahlia Society of California. Nearly three-quarters of a mile of tables have been arranged and decorated, and 75,000 vases are on hand for the exhibition of the 200,000 dahlia blooms, among them being many new and, as yet, unnamed seedlings. The diminutive dahlias called pompons are highly popular with local florists and they will be more in evidence at the show than at any previous San Francisco flower exhibition.

The C. Kooyman Co. is seeking to obtain the most attractive of the 264 species of helichrysum which are said to exist. The company has sent to South Africa for one white helichrysum,

Boston Ferns

6-inch .....$ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink.....$20.00 per 100
4-inch in bloom..... 25 00 per 100
5-inch, heavy.....40 00 per 100
5-inch, in buds and bloom.....$6 00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek.....$15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent
} Mixed, $12 00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, **OAKLAND, CAL.**

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS

Field-grown. The World's Best. **The Best is the Cheapest. Ask for Price List.**

Mountain View Floral Co., Portland, Oregon.

CHRYSANTHEMUMS ARE NOW READY FOR SHIPMENT

They are excellent in quality. The supply promises to be ample.

Express refrigerator cars leave for Chicago and New York every Tuesday and Friday. They run via Ogden, Cheyenne and Omaha.

We ship Chrysanthemums dry-packed. The boxes are light. This means a saving in express charges.

ORDER YOUR DRIED FLOWERS NOW.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

M U M S

ASTERS

PLUMOSUS

Now Ready for Shipping

DRIED STRAW-FLOWERS

ADIANTUM

GROWERS FLORAL COMPANY

55 Saint Anne Street *Wholesale Growers and Shippers* SAN FRANCISCO, CAL.

which is coming into favor for funeral purposes and has selected some grown in Alameda county to feature.

The E. W. McLellan & Co. has a fine crop of gardenias coming from young plants, which are just beginning to bloom.

J. A. Axell was found wondering how long two truckloads of baskets, in pastel shades, just received, would withstand the steady run on them. He worked while he wondered, for Tuesday and Friday are refrigerator car days and the Axell staff was toiling at full capacity. "Mum prices are right," said Mr. Axell, "fifty per cent less this year than last."

There will be a large representation of bay city florists when the bowling contest takes place between the Podesta & Baldocchi team, challengers, and the "all star" team which has accepted their challenge. The affair is scheduled for 8:30 p. m. at the California Bowling Academy and a number of ladies will be among the fans present. The Podesta

[Continued on page 128.]

PORTLAND, ORE.

The Market.

With the return of cooler weather and large numbers of people who have been summering at the beaches, business has taken on fresh life. There is a noticeable increase in the call for loose cut flowers, while there has also been a steady demand for funeral work.

Asters continue to arrive, but it is easy to see that they are about to pass out of season. Gladioli continue of prime quality, the varieties Schwaben,

Ferns in Flats

Good Strong Plants

Per 100.....$2.00

In 5,000 lots, per 100..... 1.75

Strong 2¼-inch Plants

Per 100.....$6.00

Write for Varieties

Wholesale List on Nephrolepis, Kentias, Araucaria Excelsa and Primula Obconica furnished on application.

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Aves. San Francisco, Calif.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD

Marin County CALIFORNIA

BULBS

Highest Quality — California Grown

	Per 1000
Freesia Purity, 7/16-in. to ½-in.	$ 5.00
Freesia Purity, ½-in to ⅝-in.	9.00
Freesia Purity, ⅝-in. to ¾-in.	13.00
Freesia, large yellow	22.50
Early Gladiolus, The Bride	15.00
Narcissus Paper White, first size bulbs	22.00
Narcissus Paper White, second size	15.00
Narcissus Paper White, planting stock	10.00
Narcissus Grand Monarch	18.00
Narcissus Grand Monarch, extra large	40.00
Daffodils, Emperor	26.00
Poeticus (Pheasant's Eye)	20.00
Leucojum Vernum (Snowflake)	20.00
Gladiolus Mrs. Frank Pendleton, 1st size	40.00
Gladiolus Mrs. Frank Pendleton, 2nd size	35.00
Gladiolus Mrs. Frank Pendleton, planting stock, prices upon request. Ready now.	
Chinese Sacred Lilies (Imported), Narcissi, which grow in water and are profitable as a side line for florists. Large bulbs, 120 per mat, per 100, $9.00. Prices on Holland bulbs on request.	

Satisfaction guaranteed. Packing free.

F. O. B. San Francisco, California.

Terms—5% cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL

255 California Street

SAN FRANCISCO, CAL.

California Flowers Now Ready for Shipping

Mums,.....$1.50 to $3.50 per dozen
Asters,.....$2.00 to $3.00 per 100
Helichrysum, selected.....$2.00 per 100
Acroclinium, selected.....$1.00 per dozen bunches
Statice, blue, white, yellow.....$3.00 per dozen bunches
Plumosus and Adiantum,.....30c per bunch
Mexican Ivy,.....15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

MATS

For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES

Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS

Each.....50c

MUMS

Now ready for shipment.

DRIED STRAWFLOWERS

of all varieties.

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

Mrs. Pendleton and Francis King being the leading sorts. Chrysanthemums have made their appearance. Local-grown stock of Golden Glow and Early Frost are quite good for this date. Some Chrysolora arriving from California, while showing the effects of travel, helps to brighten up show windows and also sells quite readily. Roses and carnations are improving in quality as the season advances and are selling well.

Gloxinias have been obtainable as flowering pot plants for some time and cyclamens are beginning to come in. There is an abundance of potted fern stock coming in from the various growers.

Various Notes.

William Hennings, of Oak Grove, has increased his plantings of greens for cutting. He hopes to be able to cut enough asparagus and maidenhair to satisfy his customers the present season. He also has a bench of gardenias, which look promising.

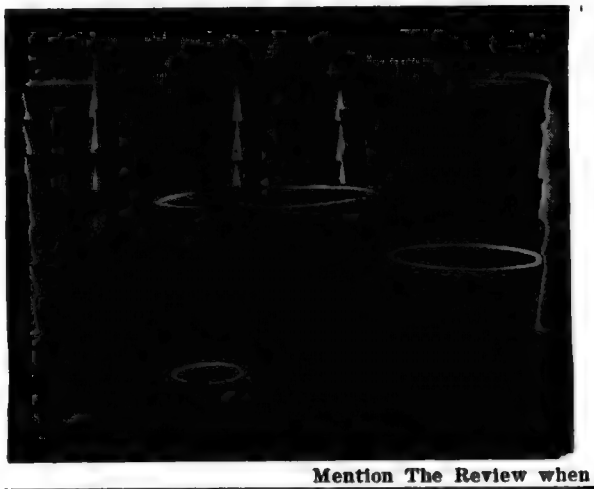
Thomas Luke, of Smith's Flower Shop, with his wife, is motoring through California at the present time. They are visiting all points of interest in the Golden state.

The Glafke Floral Co., which has heretofore specialized in carnations and winter-flowering sweet peas, has this season a fine stock of cyclamens and ferns coming along for fall business.

The Holden Floral Co. will have its usual supply of Christmas plant stock,

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Your inquiries for anything you may need
WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

Mention The Review when you write.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

FREESIAS

Prechtl & Woitella Box 603 Montebello, Cal.

CHRYSANTHEMUMS OF FINEST QUALITY ARE NOW READY FOR SHIPPING

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street WHOLESALERS AND SHIPPERS San Francisco, Cal.

CALIFORNIA ZINNIAS

NEW, EARLY DAHLIA-FLOWERED ZINNIA SEED—**NOW READY**

Write for our catalogue and prices

R. G. FRASER & SON, Wholesale Seed Growers, Route 2 Box 30 **PASADENA, CALIF.**

including cyclamens, poinsettias and begonias. The latter look especially fine at the present time.

E. F. Winterson, of Chicago, and Fritz Bahr, of Highland Park, Ill., visited our city one day last week. They made the trip over our scenic Columbia river highway and were enthusiastic about its grandeur.

J. A. Axell, of San Francisco, passed through the city on the last leg of a transcontinental journey he has been taking this summer.

Earl Aldrich, representing the M. Rice Co., Philadelphia, has returned from a successful business trip, which covered all the states west of the Rocky mountains.

Fred Young and Ben Van Kirk are on a hunting trip to southern Oregon. The boys here are all anticipating the hunters' return with plenty of jerked venison.

Visitors last week were Fred Gust, of the McCallum Co., Pittsburgh, Pa.; Robert Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia.; William Goldsbary, of the A. L. Randall Co., Chicago; William Snyder, of Poehlmann Bros. Co., Chicago; Mrs. A. Day, Baker, Oregon, and William Wibra, Chehalis, Wash. C. B. S.

SEATTLE, WASH.

The Market.

There has been some improvement in general business, traceable to the reopening of schools. This improvement has been particularly evident in the greater interest manifested in corsages, since there have been many more social functions of late. The cut of early mums is increasing, but there has been no trouble in disposing of the offerings. From present indications there will be a bumper crop of mums harvested this year and some of the growers are beginning to look for a shipping outlet on their expected surplus. The retail shops have been handling fewer dahlias, since the home growers have such large cuts at present that they are hard to sell. Golden Glow is offered in a small way. Snapdragons are about at an end. Zinnias have been popular, although rather in oversupply, but they are being used freely in current decorations. African marigolds and gaillardias are also plentiful.

The cut of roses is showing some increase, especially on Ophelia and Butterfly. Ward has been in active demand. This latter flower is being generally combined with violets in the making of corsages. There has been some improvement in the deliveries of carnations of late, with a heavy yield assured for the

ROSES

NEW CROP

Shorts, 6 to 9 and 9 to 12 inches
Medium, 13 to 18 inches

Gladioli
Asters

MISCELLANEOUS
Garden Flowers
Sprengeri Ferns

No Charge for Packing. Write for Prices.

Miller Floral Co. **UTAH**
FARMINGTON,

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker **San Jose, Calif.**

CYCLAMEN

5-inch .....40c each
6-inch .....50c each

Table Ferns

Fancy Assortment
$2.00 per flat, 100 in a flat.
2½-inch pots ....$5.00 per 100

10,000 Fancy Pot-Grown **FERNS**
All sizes from 5-inch up.

Primula Obconica

Best strain.
2½-inch.....$5.00 per 100

Rahn & Herbert Co.
Clackamas, Oregon

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra **Los Angeles, Cal.**

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Remember, 1920 was an excellent year for shipping for us, and we are endeavoring to make this year twice or three times as much and we will on these bases:

1. **Service to our customers.**
2. **Stock priced as it should be.**
3. **We never miss a train out.**
4. **Scientific packing by experienced packers.**

Last year our firm was proud of its record and this year we know from the time the shipping season opens about September, we will not be idle one moment until it ends sometime in May.

Don't overlook us. We advertise in The Review and in the F.T.D. News and will assure you, you will wire us a second order.

Thanking those whom we had the pleasure of shipping to in the past season and assuring each and every firm that places their business in our hands—**Entire Satisfaction.**

Refrigerator Car San Francisco to Chicago via Ogden, St. Louis and Council Bluffs.

LET US HAVE YOUR ORDERS THIS SEASON

MUMS, selected.....$1.25 to $2.50 per dozen
ASTERS, selected.....$1.50 to $2.50 per hundred
AMARYLLIS.....$5.00 per hundred
STATICE, all colors.....$2.50 per dozen bunches
PLUMOSUS and **ADIANTUM**.....25c per bunch, large bunches
ACROCLINIUM, selected.....$7.50 per hundred bunches
DRIED GYPSOPHILA.....20c per bunch
SUMMER FLOWERS in abundance, at pre-war prices.

WHOLESALE **F. C. JAEGER & SON** RETAIL
WHOLESALE SHIPPERS
141 Powell Street **San Francisco, California**

coming season. The cutting of orchids has decreased, so that only local business is being cared for now, but growers advise that shipping stock will again be available shortly. Lilies are scarce at present, but bouvardia, stephanotis and gypsophila are plentiful enough.

Various Notes.

Robert Newcomb, representing the Burlington Willow Ware Shops, has been calling on the local trade during the last week.

The City Flower Shop has been showing some fine ferns lately and has secured good results from featuring this item in its window displays. There has also been noted a freer demand for roses.

Albert Moore, of the Woodlawn Flower Shop, has returned from his vacation. Mrs. Ruth Muench is still confined at home as a result of her recent throat operation. Harry Crouch, of the same shop, and T. Roades spent the week-end on a short fishing trip and the former came out with the largest trout caught on the Skagit this season. The steel framework of the new store at Second and Union streets is now entirely in place. There was a decided increase in general business in August.

White Calla Lily Bulbs

3 to 4-inch circumference

$ 4.00 per 100
35.00 per 1000

F. O. B. Colma. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

OWN-ROOT ROSES

1921-1922
List ready.
All Field Grown.

HOWARD ROSE Own Root Desert Climate Grown HEMET, CAL.

HOWARD ROSE CO.,
HEMET, CAL.

North Desmond, brother of Will Desmond, and connected with him in his business here, has gone to Minneapolis and points in the Dakotas on a visit with friends there. He will be gone about three weeks.

W. J. Monk has been added to the

GLADIOLUS BULBS

I hereby offer my entire stock of Gladioli for sale at reduced prices. These bulbs are true to name, are first-class, and the larger sizes just the thing f r forcing for early cutting by florists. October is the best month for outdoor planting in southern California and Florida, to cut for Memorial Day.

25,000	A-No. 1 si e **America**	$12.50 per 1000
3,500	**ORCHID** (see description below)	35.00 per 1000
1,000	**Autumn Queen**	20.00 per 1000
1,500	**Mrs. Francis King**	15.00 per 1000
5,000	**Chicago White**	15.00 per 1000
1,500	**Halley**	15.00 per 1000
2,500	**Mixed**	10.00 per 1000

All of the above are A-No. 1 size bulbs.

Planting Stock

5,000	No. 5 **ORCHID**	$15.00 per 1000
75 000	No. 5 and 6 **America**	3.00 per 1000
5,000	No. 5 and 6 **F. King**	4.00 per 1000
5,000	No. 5 and 6 **Halley**	6.00 per 1000
6 000	No. 5 and 6 **Chicago White**	6.00 per 1000

ORCHID is one of Kunderd's creations. I bought the entire stock of him when he first originated it, and own every bulb of it. It resembles the Chicago White in color, but is a far better white, and in every way superior to that popular variety; has a larger flower, is more vigorous in growth, and a far better bulblet maker. It is not more than five days later. It will supplant Chicago White wherever it is tried.

E. T. FLANAGAN, R. R. No. 2, Box 417, SAN GABRIEL, Cal.

staff of Kenney's Home of Flowers. A heavy run of funeral work marked the end of last week and served to clean the floor up for the start of this week.

The Seattle Dahlia Society will hold its annual show this year at the Leschi park pavilion on Lake Washington. The event is now scheduled to start about September 23. It will continue for three days and present plans indicate a large entry list.

Fred W. Winters has been bringing in some of the largest African marigolds shown here this season.

After five weeks' showing of dahlia blooms, which have led to a number of profitable orders on roots for later delivery, the Orpheum Floral Co. advises that it will discontinue this feature.

The Fremont Floral Co. has been bringing in some fine Whitmanii ferns of late.

The Hollywood Gardens has enjoyed an increase in the run of general decorations. The company handled window decorations in the fall fashion show held last week. Gladioli and fall foliage were the chief items used in the women's shops, although some used black backgrounds, with zinnias and other bright-colored flowers for color relief.

The Pinehurst Floral Shop has been showing some fine African marigolds. A big shipping week was seen, both on funeral designs and decorative materials.

Ralph Anderson, lately with Kenney's Home of Flowers, is now attached to the staff of the Woodlawn Flower Shop.

One of the most elaborate church decorations ever handled by a local florist was put in last week at St. James cathedral by Felix Rosaia. The event was the celebration of the twenty-fifth anniversary of Bishop O'Dea's advancement to his present rank and drew visitors from all along the Pacific coast. Smilax, asparagus fern and huckleberry were used for general decoration. One altar was finished in dark red gladioli, one in Torche Russe, one in white and one in Panama gladioli, while Lilium auratum was used on the main altar. A part of the altar ornaments had to be moved to allow installation of the decorations. Blue and white asters in silver baskets were used in the bishop's residence and lilies and gladioli in Cathedral hall, where the banquet was held.

Melby's Flower Shop has secured good results through the display of small and medium-sized potted plants, the reopening of town apartments being the reason for purchasing these at this time.

Mrs. J. C. Dressen, wife of the proprietor of the Art Floral Co., is reported practically recovered from her recent illness and operation, although she is not sufficiently strong to be brought home from Spokane, Wash., as yet.

McCoy's are receiving some fine cyclamen in all colors from the greenhouses at present. A number of large commissions were executed by the company for the fashion week show windows.

Charles E. Sullivan, of Rosaia Bros., has returned from his vacation and the full store force is again at work. A large club decoration was handled by this firm last week. Marigolds, gladioli and fall foliage were used in baskets and wall hampers, with zinnias in baskets marking the center tables. Real Japanese butterflies were used as place cards, and Ophelia roses and gladioli were used on the punch table. The entire Seattle Country Club was also specially decorated for the recent state convention of physicians. H. M.



It's Pansy Seed Time

1921 CATALOGUE
of 18 finest varieties
READY FOR YOU.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside), ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., 75c; oz., $5.00.

For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)



Seattle Pottery
J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Maidenhair Fern
35c per bunch
$10.00 per 1000 Fronds
Sample sent on request
Beall Greenhouse Co., Vashon, Wash.

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Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.
Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.
From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.
Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

Dagger Ferns
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SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the Aug. 4 issue of The Review.
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WIETOR BROS., WHOLESALE GROWERS OF CUT FLOWERS
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN HENRY KRUCHTEN
JOHN KRUCHTEN CO.
(NOT INCORPORATED)
Wholesale Florists 30 East Randolph Street CHICAGO, ILL.
L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Sept. 21, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 25.00
Milady	4.00 @ 20.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 20.00
Montrose	4.00 @ 20.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00
Gladioli	2.00 @ 6.00
Asters	1.50 @ 5.00
Carnations	2.00 @ 4.00
Sweet Peas	1.50 @ 2.00
Easter Lilies, doz.	$3.00
Mums, doz.	$3.00@ 6.00

Philadelphia, Sept. 20, 1921.

	Per 100
Beauty	$50.00
Russell, Long	$10.00 @ 12.00
Russell, Short	3.00 @ 6.00
Premier, Columbia, long	6.00 @ 8.00
Premier, Columbia, short	3.00 @ 4.00
Double White Killarney	3.00 @ 6.00
Butterfly, Ophelia, long	5.00 @ 6.00
Butterfly, Ophelia, short	3.00 @ 4.00
Cattleyas	100.00 @ 200.00
Easter Lilies	20.00 @ 25.00
Valley	8.00 @ 10.00
Gladioli	3.00 @ 5.00
Asters, fancy	4.00 @ 6.00
Asters, ordinary	2.00 @ 3.00
Dahlias, fancy	5.00 @ 6.00
Dahlias, select	4.00
Dahlias	2.00 @ 3.00
Tritomas	5.00 @ 8.00
Cosmos, bunch	$0.50
Hydrangeas	5.00 @ 6.00
Carnations	1.00 @ 2.00
Chrysanthemums	25.00

Pittsburgh, Sept. 21, 1921.

	Per 100
Beauties	$ 6.00 @ $35.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Carnations	3.00 @ 4.00
Valley	8.00 @ 10.00
Dahlias	2.00 @ 5.00
Easter Lilies	20.00 @ 25.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00
Lilium Album and Rubrum, long	8.00
Lilium Album and Rubrum, short	4.00
Chrysanthemums	3.00 @ 4.00

McAlester, Okla.—William Weaver is the rotary florist here. At the meeting September 20 he had his little say about the flower business and gave the members a new conception of the size and importance of the greenhouse industry.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

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Florists' Cards, Envelopes, Tags, Labels
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Send for catalogue.
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GOLDFISH BUY FROM THE BREEDER
107 Acres of Ponds this Season
Write for Big, New Catalogue
Globes, Aquariums, Aquarium Supplies, Etc.
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Write for Catalogue
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Send at once for catalogue F, illustrating and describing flower homes.
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GET OUR ESTIMATES ON
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and Complete Fixtures
Union Insulating & Construction Co.
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GREAT NORTHERN BUILDING, CHICAGO

Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 21, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 4.00 @ $ 8.00
Columbia	4.00 @ 8.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	6.00 @ 10.00
Asters	1.00 @ 5.00
Tuberoses	1.00 @ 2.00
Orchids, per doz.	$9.00@$15.00
Dahlias	2.00 @ 8.00

Milwaukee, Sept. 21, 1921.

	Per 100
Columbia	$ 4.00 @ $18.00
Premier	4.00 @ 18.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli	2.00 @ 4.00
Idlies, doz.	$2.50@$3.00
Gypsophila, bunch	.25@ .35
Larkspur, bunch	.25@ .35
Statice, bunch	.35@ .50
Dahlias, doz.	.35@ .50
Zinnias, bunch	.50@ .75

Boston, Sept. 20, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 12.00
Pilgrim	2.00 @ 12.00
Double White Killarney	2.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 16.00
Miller	2.00 @ 8.00
Milady, Mock	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney Brilliant	2.00 @ 6.00
Mrs. Aaron Ward, Sunburst	2.00 @ 6.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 8.00
Cattleyas	150.00
Lilium Speciosum	4.00 @ 8.00
Lilium Longiflorum	20.00 @ 25.00
Gladioli	2.00 @ 6.00
Asters	.50 @ 3.00
Cosmos	.50 @ 1.00
Chrysanthemums	16.00 @ 25.00
Pansies	.50 @ 1.00
Carnations	1.00 @ 2.00

Buffalo, Sept. 20, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00
Easter Lily	15.00 @ 20.00

Martins Ferry, O.—Claude Schemp is erecting a greenhouse and expects to be ready for business this fall.

SMITH'S
Chrysanthemum Manual
The best work n American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

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At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.
Telephone, Watkins 0167 and 3058.

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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CUT FLOWER CO.
Wholesale Growers
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Yours for Service
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LA PORTE, IND.

A. L. YOUNG & CO., WHOLESALE FLORISTS
54 West 28th St., New York
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Sept. 20, 1921.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Prima Donna	2.00 @ 6.00
White Killarney	1.00 @ 6.00
Francis Scott Key	5.00 @ 30.00
Premier	2.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 6.00
Columbia	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	50.00 @ 150.00
Lilies of the Valley	2.00 @ 8.00
Lilies	25.00 @ 30.00
Carnations	2.00 @ 3.00

Waupaca, Wis.—The Waupaca Floral Co. has completed its new greenhouse on West Fulton street. The house contains 3,000 square feet of glass.

Norton, Kan.—H. B. Burdett, of Osage, Ia., is moving his greenhouses and stock to this city. He expects to have 5,000 feet of glass about two blocks from the business part of the city. This will be ready for the winter and when occasion demands more glass will be added.

J. E. KOPPELMAN
Wholesale and Commission
FLORIST
26 Custom House Street
PROVIDENCE, R. I.

CHAS. FUTTERMAN
Wholesale Florist
110 W. 28th St. NEW YORK
Phone: Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

A Fact

If all commission houses treated shippers as well as we treat those who ship their flowers to us, you would never hear any complaints.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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111 WEST 28th STREET, NEW YORK CITY
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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

REPORTS from jobbers indicate that Dutch bulbs are cleaning up rapidly. Any surplus which may develop will be the result of late shipments from Holland.

REPORTS indicate that recent weather conditions have been favorable for the gladiolus crop all over America, with the result that there will be a large crop of bulbs of fine quality.

ONE of the eastern importers suggests that short crops do not always mean shortages as compared with the demand and avers that America will receive all the giganteum bulbs that can be properly digested this season.

EXCISION of the paragraph in the Fordney tariff relating to the duties on imported grass seeds and return of such seeds to the free list is sought by the Wholesale Grass Seed Dealers' Association and a brief has been filed for that purpose with the Senate finance committee.

ALTHOUGH importations of bulbs from France and Holland were heavier this year than previously, the W. W. Barnard Co., Chicago, finds, in checking up its orders, that early calls for them were stronger than usual also. The lower prices this season and the good sales florists enjoyed last year have led to larger orders in a good many cases.

THE schedules by which the freight rate on commission seed cabinets would have been raised have been ordered canceled by the Interstate Commerce Commission. Had they gone into effect, all cabinets constructed of wood less than ¾-inch thick would have received rating one class higher than at present. The protest of Northrup, King & Co., Minneapolis, was so effective that the seedsmen's case was upheld and the schedules were ordered changed to admit the lower rating to cabinets constructed of hardwood of ½-inch thickness.

THE Salt Lake City branch of Northrup, King & Co., Minneapolis, Minn., has been incorporated under the laws of Utah as the Western Seed Growers' Marketing Co. The company will take over the entire personnel, equipment and offices of the Minneapolis firm's branch. The officers in the new concern are: President and manager, Maurice Keating; vice-president, C. C. Massie; secretary, B. F. Sheehan. Mr. Keating was manager of the discontinued branch office. The company will market western-grown seeds for producers on a commission basis, under an arrangement endorsed by the Utah state farm bureau and the Idaho Seed Growers' Association. Northrup, King & Co. will continue to deal in western seeds independently of the new company.

THORBURN IN BANKRUPTCY.

In the year 1827, the following advertisement appeared in the annual catalogue of J. M. Thorburn & Co., of New York:

The well known and highly reputable business of J. M. Thorburn & Co. was established by Grant Thorburn in 1802, who was born in Dalkeith, near Edinburgh, Scotland, in February, 1773. Business was carried on at 20 Nassau street, New York, and in 1808, by a miracle, escaped total destruction by a fire, which com-

Careful Choice of the Seeds You Sell Increases Your Future Sales.

Peacock Quality Seeds and Onion Sets

Bring repeat orders.
Prompt and careful shipment—*always.*

Write for our Bulb List just off the press.

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO
Members American Seed Trade Association.

Mention The Review when you write.

Garden Seeds — LEONARD SEED CO. — Onion Sets
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

Mention The Review when you write.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
Seed Growers Philadelphia

SEEDS—BULBS—SUPPLIES
Highest Quality — Beckert's Seed Store — Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.

Not Price

RELIABILITY

But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes
Lily Bulbs *Tree Seeds*
Cycas Leaves

T. SAKATA & CO.
KANAGAWA, JAPAN
Office: No. 1 KITANAKADORI
ITCHOME :-: YOKOHAMA

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds
Glad to quote for present delivery or on growing contract for future delivery
Jerome B. Rice Seed Co., Cambridge, N. Y.

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
Seed Growers Company
SAN JOSE, CALIFORNIA

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N.J.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

JAMES VICK'S SONS
GROWERS OF
FLOWER and VEGETABLE SEEDS
Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

SEEDS
Stumpp & Walter Co
30-32 Barclay Street, NEW YORK CITY

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. **S. D. Woodruff & Sons** New York City

THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Tomato Seed and
Seed Sweet Potatoes
Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
H. AUSTIN Felton, Del.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited

McHutchison

& CO. OFFER

Lilium Formosum

7- 9-in., 300 bulbs to case....per case, $47.50
9-10-in., 200 bulbs to case....per case, 47.50
8-10-in. also F. O. B. Chicago

French Bulbs

		Per case	Per 1000
Paper Whites,	14-16 ctm.	1000	$26.00
	13-15 ctm.	1250	22.00
Soleil D'Or,	14-16 ctm.	900	75 00
Emperor Trumpet		1800	25 00

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5-case lots.

Spanish Iris

In following varieties, ¾-inch and up, **$40.00 per 1000.**
Alex. Von Humboldt, Darling, Belle Chinoise, Emperor of the West, Snowball.

Dutch Bulbs

Hyacinths, Tulips, Narcissi, etc. High grade bulbs. Write for full list of varieties and prices. Immediate shipment.

Bamboo Cane Stakes

		Bale	Bale
Natural,	6 ft.	2000	$25.00
Dyed Green,	1½ ft.	2000	7.50
" "	2 ft.	2000	8.50
" "	2½ ft.	2000	10.00
" "	3 ft.	2000	12.50
" "	3½ ft.	2000	14.50

Raffia

		Per lb.
Red Star Brand,	25 lbs. and up	$0.13
" " "	50 lbs. and up	.11½
" " "	100 lbs. and up	.10
" " "	1 bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Cash with rush orders from those who have not established credit with us.

Fall Shipment

ROSES and LILACS, field-grown, for forcing.
MANETTI STOCKS, English selected for greenhouse grafting, **also French.**
JAP. LILY BULBS. Giganteum and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.
CALLA BULBS, Elliottiana, Aethiopica, Godfrey.
BEGONIA and GLOXINIA BULBS. Prices ready.
CHINESE SACRED LILIES, "Selects," 120 per mat.
DRACAENA CANES, Terminalis, Lord Wolseley, Fragrans, etc.
VALLEY PIPS, German and Dutch.
FICUS ELASTICA, rooted mossed cuttings or pot-grown.
PALM SEEDS, Kentia Belmoreana and **Forsteriana,** per bushel or per 1000, **Cocos Weddeliana, Areca Lutescens.**

Write for prices on business stationery specifically stating your requirements.

McHutchison & Co.
95 Chambers St., NEW YORK, N.Y.

PAPER WHITES

14 ctm. per case of 1000—**$24.00**

Soleil d'Or

Extra large bulbs, 800 to a case, at **$6.50** per 100.

FORMOSUM LILIES

6/8—400 to a case
7/9—300 to a case
8/10—225 to a case
} **$50.00** per case

WRITE US FOR PRICES ON DUTCH BULBS

C. C. POLLWORTH CO., MILWAUKEE, WIS.

menced in a soap and candle factory adjoining the store. In 1818 the business was totally prostrated by the proprietor's expending his whole capital, and more, in fruitless preparations and attempts to raise seeds, etc., which could not be imported during the war.

The foregoing is only a bit of a most remarkable history of a great business that weathered many depressions, such as the business world is today encountering. But the force of the fact, as stated, that the company suffered so extremely after the War of 1812, is brought vividly to the fore when it is learned that today, just following a war, the J. M. Thorburn Co., at 53 Barclay street, New York, has filed a petition in bankruptcy, listing liabilities of $54,729 and assets of $44,814, the main items of which are accounts, $20,525; cash, $13,729; stock, $10,000. Abraham Glaser has been appointed receiver under $5,000 by Judge Hough. The principal creditors listed are the National Park bank, $30,000, secured; the Redfield Advertising Agency, $2,474, and the American Agricultural Chemical Co., $1,949.

The company has been, one might say, institutional in the history of New York business, due, doubtless, to its progressiveness. In 1814 Grant Thorburn recovered from the prostration mentioned above and with $500 advanced by a friend he started business anew. To show the advanced ideas of the firm, away back in 1822 the company announced in its catalogue that it had connected with the seed trade a botanical and agricultural book store, including the latest almanacs "of the states of New York, Pennsylvania and Connecticut, which can be had every year as soon as published."

A few facts concerning the firm are here stated in a nutshell: In 1826 the company purchased the Friends' meeting house, which had been used for many years for election purposes; in 1844 the firm moved to 15 John street, with greenhouses at Astoria, N. Y.; in 1867 specialization began, especially along the lines of grass seeds; in 1870 novelty stock, such as "Egyptian blood turnip beet," was listed in the catalogue; in 1871 lawn mowers were first listed; in 1878 flower seeds are first considered in the catalogue; in 1878 the potato, Beauty of Hebron, was introduced. If space allowed, the firm's introductions, during its long existence, could be listed almost ad infinitum.

In 1894 the company incorporated

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street **Chicago, Ill.**



For Pedigree Strains of

VEGETABLE, FARM AND FLOWER . . . SEEDS

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane LONDON, ENGLAND

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

HYACINTHS, TULIPS and NARCISSI

FOR FORCING

WRITE FOR PRICE LIST

HART & VICK

55 Stone St., ROCHESTER, N. Y.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St N., Minneapolis, Minn.

Mention The Review when you write.



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 3 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

JUST ARRIVED FROM

GERMANY

FINEST

Cyclamen Seed

WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of

HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable address: United Bulb, Sassenheim.

Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

Dutch Bulbs

Very Best Quality For Prompt Shipment

HYACINTHS

Enchantress, tinted lilac
Grand Maitre, lavender-blue
King of the Blues, dark blue
Queen of the Blues, sky-blue
Cardinal Wiseman, rosy pink
Gigantea, light pink
Gertrude, light red
Lady Derby, soft rose
Robert Steiger, deep red
La Victoire, large red
L'Innocence, purest white
La Grandesse, showy white



The above varieties—	Per 100	Per 1000
19 ctm.	$7.50	$74.00
17 to 19 ctm.	5.50	54.00
15 to 16 ctm.	4.25	42.00
13 to 14 ctm.	3.00	28.00

DARWIN TULIPS

	Per 1000		Per 1000
Baronne de la Tonnaye, pink	$26.00	**King Harold,** maroon-scarlet	$32.00
Bartigon, crimson	34.00	**Mme. Krelage,** bright pink	31.00
Clara Butt, salmony pink	24.00	**W. Copeland,** lavender	32.00
Dream, lilac-shaded	28.00	**Pride of Haarlem,** deep salmon rose	26.50
Europe, fiery scarlet	28.00	**Painted Lady,** creamy white	24.00
Flamingo, flesh color	33.00	**Inglescombe Yellow,** canary yellow	31.00
Gretchen, soft rose	24.00	**Mixed Darwin**	18.00
Harry Veitch, rich blood-red	26.00		

EARLY SINGLE TULIPS

	Per 1000		Per 1000
Artus, deep red	$21.00	**Cottage Maid,** rosy pink	$23.50
Belle Alliance, scarlet	26.00	**La Reine,** rose	20.00
Brilliant Star, vermilion scarlet	38.00	**Pink Beauty,** cherry rose	32.00
Cramoisi Brilliant, scarlet	21.50	**Proserpine,** carmine rose	40.50
Prince of Austria, orange-scarlet	24.50	**Prosperity,** rose-pink	30.00
Duchesse de Parma, orange-maroon	22.00	**Rose Grisdelin,** rose	21.00
Joost Van Vondel, cherry red	23.50	**Rose Luisante,** rose-pink	33.00
Keizerskroon, red, edged yellow	22.00	**Chrysolora,** golden yellow	24.50
Lady Boreel, white	28.00	**King of the Yellows**	24.00
L'Immaculee, pure white	22.00	**Mon Tresor,** golden yellow	31.50
Pottebakker White	26.50	**Pottebakker Yellow**	26.00
White Hawk	30.50	**Thomas Moore,** apricot	20.50
White Swan	22.50	**Yellow Prince**	20.50
		President Lincoln, magenta	27.00
		Wouwerman, deep violet	30.00
		Special Mixed	15.00

DOUBLE EARLY TULIPS

	Per 1000		Per 1000
Couronne d'Or, golden yellow	$26.50	**Schoonoord,** pure white	$24.00
Le Matador, dazzling scarlet	28.00	**Tournesol,** red and yellow	30.50
Lucretia, deep rose	24.00	**Tournesol,** yellow	30.50
Rubra Maxima, scarlet	22.50	**Murillo,** white, rose shaded	20.00
La Candeur, pure white	24.50	**Tea Rose**	26.50
Rex Rubrorum, brilliant scarlet	26.00	**Vuurbaak**	34.00
Salvator Rosa, light pink	26.50	**Double Mixed**	21.00

NARCISSI

	Per 1000		Per 1000
Emperor, Jumbo bulbs	$45.00	**Von Sion,** extra	$45.00
" First size	31.00	**Von Sion,** selected	34.00
Empress, Jumbo bulbs	45.00	**Orange Phoenix**	34.00
" First size	30.00	**Paper White Grandiflora,** 12 C. M., 1500 to a case	19.00
Golden Spur, Jumbo bulbs	44.00	**Paper White Grandiflora,** 13 C. M., 1250 to a case	24.00
" " First size	32.50	**Poeticus Ornatus**	26.00
Sir Watkin	48.00	**Jonquils,** double	21.00
Trumpet Major	30.00	" single	21.00
Victoria, Jumbo bulbs	45.00	" Campernelle	22.00
" First size	30.00		
Silver Phoenix	34.50		

St. Louis Seed Company

411-413 Washington Ave. St. Louis, Mo.



SPANISH IRIS

MICHELL'S BULBS

Early-Flowering or Prepared Miniature Hyacinths

Bismarck, sky blue; **Lady Derby,** pink; **L'Innocence,** white; **Nimrod,** pink.
Per doz., 75c: $4.75 per 100; per 1000, $40.00.

Spanish Iris, Named Varieties

Per doz., 75c; $5.00 per 100; per 1000, $45.00.

Dutch Iris, Named Varieties

Per doz., 85c; $5.50 per 100; per 1000, $50.00.

Narcissus Paper White Grandiflora

First size bulbs, 13 ctm. up (1250 bulbs in case). Per 100, $2.75; $22.50 1000.

Narcissus Golden Spur

Extra Early, for forcing. Per 100, $5.00; $45.00 per 1000.

Hyacinths, Tulips, Narcissi and other Seasonable Bulbs, also Seeds and Supplies
Send for New Wholesale Price List if you did not receive a copy

MICHELL'S SEED HOUSE
518-516 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

with F. W. Bruggerhoff as president. And in 1898 the firm left the 15 John street address and moved to the present place at 53 Barclay street. Mr. Bruggerhoff died March 8, 1920.

DUTCH BULBS RECEIVED.

September 17 the American steamer, Editor, and the Dutch steamer, Noordam, both coming from Rotterdam, docked at New York, with a total of 4,348 cases of Dutch bulbs on board. The consignees and the number of cases consigned to each, on board the Editor, were as follows:

Consignee:	Cases
Van Meeuwen & Tegelaar	593
Bullick, G. W.	2
Maltus & Ware	154
Larzelere & Co.	6
International Forwarding Co.	141
Rynveld, F., & Son	513
Wilbee, T. J.	23
Total	1,432

The cases on board the Noordam were consigned as follows:

Consignee:	Cases
American Express Co.	2
American Shipping Co.	66
Van Zonneveld Bros. & Philippo	25
Van Oppen & Co.	15
Hampton, J. W., Jr., & Co.	7
Van Ommeron, P., Corp.	16
Schwake, C., & Co.	121
Bernard, Judae & Co.	118
Downing, T. D., & Co.	462
General Bulb Co.	538
McHutchison & Co.	12
Vandervoort, J. A., & Co.	283
Stumpp & Walter Co.	27
Roosa, J. P.	13
Hunt, C. J.	2
Hogewoning & Sons	31
Equitable Trust Co.	28
Vandegrift, F. B., & Co.	4
Van Waveren, M., & Sons	83
Krug, E. J.	127
Van Doorn, W.	50
International Forwarding Co.	475
Maltus & Ware	137
Lang, R. F., & Co.	274
Total	2,916

Previous to these two shipments, the number of cases received had totaled 33,798 cases. This, added to the 4,348 cases in the latest shipments, makes a grand total of 38,146 cases to date.

HEAVY CROP IN CANARIES.

Exports of onion seed from the Canary islands commenced earlier this season than last, the first shipments of any importance having been made July 3 this year and July 17 last year, says the American consul at Teneriffe. Predictions that the 1921 crop would be larger than the 1920 have already been

GLADIOLI

Mr. Florist!

Do you know that Northern Grown Glads give best results for forcing?

Our Wholesale Catalogue is ready for distribution

P. Vos & Son, Grand Rapids, Mich.

P. O. Box 555 **The Home of "True" Gladioli**

Mention The Review when you write.

DUTCH BULBS

Immediate Delivery

Send for List

C. J. SPEELMAN & SONS

470 Greenwich St. **NEW YORK CITY**

ESTABLISHED 1868

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Heirese. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice,** crimson; **Abundance,** Rose; **Mont Blanc,** white; **Queen Alexandra,** soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.

Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our **CYCLAMEN** seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen. $12.00 per 1000; ⅝-in. to ¾-in., $17.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

SEE OUR COVER AD FOR OTHER STOCK

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

Mention The Review when you write.



Mention The Review when you write.

Alkemade & Son

Wholesale Bulb Growers
Noordwyk, Holland

Mention The Review when you write.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., $1.00; ½, 50c:
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwf., pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., $1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Dracaena Indivisa, new crop, pkt., 20c; oz., 30c.
Shamrock, true Irish green, 20c.
JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

Mention The Review when you write.

DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

Mention The Review when you write.

The General Bulb Co.

Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

Mention The Review when you write.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY
Please communicate with us.

PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.

NATIONAL BULB FARMS, Inc.

Benton Harbor, Michigan
Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

Mention The Review when you write.

Van Meeuwen & Tegelaar, Inc.

Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

WATKINS & SIMPSON, Ltd.

specialize in VEGETABLE as well as Flower Seeds, and invite correspondence respecting their pedigree stocks.



View on W. & S.'s 100-acre seed-selecting grounds at Feltham, Middlesex

To those desirous of testing our strains we shall be pleased to send samples on application to

27-29 DRURY LANE, LONDON, ENGLAND

WRITE FOR OUR LIST OF NOVELTIES FOR 1922.

more than fulfilled and the yield this year will be far above the average. Exports to the United States will exceed 80,000 pounds. The average shipment to the United States for the ten-year period 1910 to 1919 amounted to 68,270 pounds, valued at $71,802.

The following table shows the quantities and values of the different varieties of onion seed shipped to the United States during the two seasons indicated:

	1920		1921 (to July 26),	
	Quantity pounds	Value	Quantity pounds	Value
Yellow Bermuda	53,311	$ 82,359	53,398	$48,559
Crystal white wax	8,651	19,598	13,920	19,249
Red Bermuda	1,052	1,403	1,890	2,119
Total	63,014	$103,360	69,208	$69,927

Exports have already exceeded those of last season by more than 6,000 pounds and it is thought that not more than three-fourths of the crop has so far been shipped. Prices are much lower than last year, owing to the larger crop and the decreased demand from the Texas onion growers, who purchase more than eighty per cent of the production of Canary island onion seed.

CATALOGUES RECEIVED.

Thos. J. Grey Co., Boston, Mass.—An illustrated, 32-page autumn catalogue, arranged in this company's usual attractive and accurate style, with its typical and artistic cover in black and white. The stock offered comprises bulbs, perennials, vines, shrubs, fruit-bearing stock, grass seeds, seed grains, fertilizers and sundries.

Henry A. Dreer, Philadelphia, Pa.—Autumn wholesale catalogue of bulbs, plants, seeds and florists' requisites; forty-eight good-sized pages, well illustrated, accurately printed, and bound in a neat blue cover. "Recent reports," says the company, "indicate that, owing to dry weather conditions, bulbs may not be so large as usual, but will be of the proper age and well matured, so that results should be entirely satisfactory."

Young's Seed & Plant House, Aurora, Ill.—"Full o' Pep Hardy Flowering Plants," an attractive, well illustrated folder. Two of the pictures, showing several varieties of phlox, are colored. In addition to perennials, the list comprises Amoor privet and Van Houtte's spiræa. For general nursery stock, the prospective patron is referred by Mr. Young to his complete catalogue.

Henry F. Michell Co., Philadelphia, Pa.—Illustrated, wholesale autumn catalogue of bulbs, seeds, and exceptionally large assortments of tools, equipments and miscellaneous supplies; a really comprehensive book, clearly printed on a thin but excellent grade of paper and consisting of forty-eight large pages and cover, besides two inserts, one of which shows lilies in their natural colors, while the other has reference to Wedgwood jardinieres.

Fraser Nursery Co., Inc., Birmingham, Ala.—"Advance Wholesale Price List, for Nurserymen and Dealers Only," a compactly printed 12-page bulletin, offering large lines of ornamental stock, both deciduous and evergreen, and in all sizes, from large specimens down to young stock for transplanting. Broad-leaved evergreens and field-grown own-root roses are included.

Valdesian Nurseries, Bostic, N. C.—"Landscaping the Home Grounds; a Catalogue of Evergreens, Shrubs, Vines, Roses, Perennials and Bulbs, Fruit Trees and Plants;" illustrated, thirty-six pages, in pocket form, with a tasteful cover which is printed in green and red.

R. Vincent, Jr., & Sons Co., White Marsh, Md.—Current issue of a monthly bulletin, with prices that "cancel all previous quotations and are made on a strictly cash basis, regardless of the responsibility of the customer." Ferns, palms, geraniums, Cleveland cherries, lantanas, petunias and heliotropes are some of the leading items.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8 00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2 50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2 50	8.00
Zvolanek's Blue, bluejay color	.75	2 50	8 00
Zvolanek's Pale Blue	.50	1.50	5 00
Zvolanek's Marquis, navy blue	.75	2 50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

No. 12. Kenilworth Giant Prize. Each sort: 1000 seeds, 50c.; ⅛ oz., $1.35; ¼ oz., $2.50; 1 oz., $10.00.

No.	No.
22. Kenilworth Mixture	34. Bronze Shades
30. Blotched	36. Triumph of Giants
32. Parisian	70. Orchid-flowered

Price of the preceding 6 sorts: 1000 seeds, 35c.; ⅛ oz., 90c.; ¼ oz., $1.65; ½ oz., $3.00; oz., $6.00.

No.	No.
24. Kenilworth Show	28. Masterpiece

1000 seeds, 40c.; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.50.

Giant Trimardeau in mixture or separate colors: 1000 seeds, 30c.; 4 pkts., $1.00; ⅛ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies; 1000 seeds, 40c.; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST
Kenilworth
N. J.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $5.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For September to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	.10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

Purity Freesia Bulbs

FISCHER'S IMPROVED FREESIA PURITY

Paperwhites are scarce and high in price. Better grow Freesia instead.

	1000
Freesia Purity, ½ and up	$11.00
Freesia Purity, ⅓ to ⅝	13.00

5000 lots, $1.00 per 1000 less

Godfrey Callas

	100	1000
¾ to 1 in.	$ 8.00	$ 75.00
1 to 1¼ in.	14.00	125.00
1¼ to 1½ in.	18.00	160.00
1½ in. up	20.00	

IRIS, Spanish

Grown in California	1000
Filifolia	$45.00
King of the Blues, Cajanus, Queen Wilhelmina, Belle Chinoise, King of Whites, Flora, Royal Blue, Heavenly Blue and others	40.00

HOLLAND OR DUTCH SPANISH IRIS

This strain is earlier and larger than the above and is the improved

SPANISH IRIS

Harts. Lips grey lilac, flaked yellow, standards purple-blue.

Van Der Venne. Lilac and creamy white.

Roland Holst. Lilac with pale yellow lips.

Brijet. Porcelain-blue, with greyish-lilac.

Der Kinderen. Dark purple-blue, yellow lips.

Anton Mauve. Soft blue.

Hosbema. White with yellow falls. Price, all of above, $40.00 per 1000.

Hart Nibrig. Brilliant clear blue. The finest Holland-Spanish Iris. Early and large, $45.00 per 1000.

Field-Grown Roses

2-year-old, extra strong.

Tausendschoen
Excelsa
Dorothy Perkins
Fall Delivery.
$50.00 per 100.

Paul's Scarlet Climber
$1.00 each.

1-year-old Field-Grown, Jersey-Grown, almost equal to 2-year-old stock.

Excelsa
Dorothy Perkins
Tausendschoen, Lady Gay
$30.00 per 100 extra value.
Packing extra at cost

Delphinium Belladonna

1-year-old Field-grown..$10.00 per 100
2-year-old ..... 15.00 per 100

ENGLISH IVY

Field-grown, 2 to 4 ft. long, $12.00 per 100; $100.00 per 1,000.

VINCAS

Field-grown.

Extra heavy .....$15.00 per 100
Medium heavy ..... 12.00 per 100

DRACAENA INDIVISA

1-year-old Field-grown, ready for 5 and 6-inch pots, $15.00 per 100.

DUTCH AND FRENCH BULBS

Are in. Let us quote you on your needs.

C. U. LIGGIT,

OFFICE
303 Bulletin Building
Boston Office, 15 Cedar St.

Philadelphia, Pa.

NEWS OF THE NURSERY TRADE

NURSERY ADVERTISING.

Something That Sells.

First of all, what is advertising? And what is its purpose? It is to sell something, isn't it? So I would say that advertising is what you do and say that establishes a friendly relationship that results in sales. Selling is not the immediate result; it follows something else. A relationship has to be established and it must be built on confidence and good-will. There must be permanency in the relationship and what grows out of it. When you sell a bill of goods to a planter, your business with that man has just begun, because your buyers must be made into permanent customers. A relationship of confidence and good-will, then, is of the utmost importance to you. Successful nursery advertising has to be built on that idea. It must be frank, straightforward, absolutely truthful. It must never overstate the facts. Understatement is an actual advantage; it inspires confidence. And then performance must match every promise.

Since advertising copy and catalogues are closely bound up together and must supplement each other to be effective, I want to consider them together.

Nursery stock is one of the easiest things to advertise and yet for the individual nurseryman it offers the paradox of being at the same time one of the most difficult. It is easy to be general; it is difficult to be specific. It is easy to interest people in trees and plants; it is difficult to present your trees and plants as the ones to buy.

When I read nursery advertisements I find that most nurserymen buy space to announce that they are nurserymen, that they grow trees. Now, there is neither novelty nor news in that statement. It is not advertising. Nobody is going to make the mistake of supposing that a nurseryman is a purveyor of books or of hats or of ice-cream freezers. I consult a dozen nursery catalogues and I find them a dozen books about trees and plants, often handsome books, differing in covers but not in contents, varying in minor details but not in essentials. I find that Jones and Brown distribute more or less well written and handsomely illustrated books containing much the same list of varieties described in about the same language and illustrated with the same pictures. They are good handbooks. But as a possible buyer from one of them, which one am I going to place my order with? How am I to know whether to buy of Jones or of Brown? They don't tell me. The thing that I am interested in as a buyer is the thing that is conspicuously absent from nearly every nursery catalogue. It is the "reason why." And it isn't there.

The absence of that "reason why" can be accounted for. Nurserymen, like a good many other advertisers, write their advertising copy and their catalogues to themselves. But we must address ourselves to the people we want to buy our goods. You are going about it apparently believing that the important thing is to sell. But the important thing to you is that people should buy. And that means you've got to get away from constant thought of your business and become intensely interested in the buyer's business. It is his order you want, isn't it? Go after it from his standpoint. Tell him the reason why he should buy your particular trees. That is the great difficulty in advertising nursery stock. Everything else is easy, but the most important thing happens to be the most difficult thing. If you think it can't be done, just take a week off and travel with one of your plate-book canvassers. He can tell you selling points about your business that you never knew before.

After listening to this address at Chattanooga, the Southern Nurserymen's Association, through the committee on resolutions, expressed its appreciation of its value in these words: "We especially return our thanks to John Watson for his masterly, able, eloquent, scholarly and instructive address. We ask him to have this published, in order that all nurserymen may read, study and profit thereby."

Talking Points.

Most advertisers of nursery stock recognize that difficulty and try to overcome it in various ways. The fact of age in a business is worth advertising, because age is some assurance of quality or service, without which the business might not have lived so long. But some of the best nurseries are new nurseries. The fact of size also warrants the assumption of a certain value in products, without which the business might not have grown big. And yet some of the small nurseries grow excellent stock and they answer your argument with theirs—the advantage of small acreage and personal attention to every detail. Some advertisers feature specialties, and it is of great value to be able to offer something worth-while that others cannot supply. And yet the public has noticed that not ten per cent of the novelties introduced with a great flourish of trumpets ever measure up to the old, tested varieties. And so the public has become doubtful about that sort of advertising. And then there is the too common appeal of cheap prices, an argument that defeats itself at once—or should—because prices below the average of those of good firms invite the conclusion that they mean one of two things: Either that the trees are not worth more than a cheap price, or that the nurseryman admits his incapacity as a salesman. I can say out of experience—and I think all of you can, too—that buyers are not attracted by cheap trees, although they may be attracted by cheap prices. All of you have received letters telling you that your prices were higher than somebody else's, but that if you would meet so-and-so's prices, the order would be placed with you. Those correspondents want the cheap man's price, but they prefer your trees.

It is necessary for every nurseryman to have some good reason why buyers should give him their orders. That reason may be found in various things: The care with which varieties are propagated, the workmen's skill, the thoroughness of the cultivation, suitable land, equipment for proper handling at shipping time, shipping facilities, the service that follows delivery. All these are things that the buyer is interested in. Of overshadowing importance to the buyer is the matter of getting fruit trees true to name.

When to Advertise.

When should nurserymen advertise? Or, to put it differently, when do folks buy trees and plants? Catalogue nurserymen advertise only in the fall and spring. I never knew exactly why; so I asked a good many and it interested me to find that I got the same answer in every instance: "It doesn't pay to advertise at other seasons. We receive orders only in the fall and spring." The last part of that statement, we all know to be perfectly true. Fall and spring are the planting seasons. Folks send for nursery stock when they are ready to plant it. But we are not talking about planting; we are talking about buying. I feel sure that folks buy trees and plants every day in the year; that is, they make up their minds to buy just as you and I do about the things we buy.

For example, when does a woman buy rose bushes? Of course, she makes out her order and sends it off in the spring, because that is the time to plant roses. But we are not talking about delivering and planting; we want to know when she buys roses. Isn't it in June, when roses are in bloom in her garden or in the neighbors' gardens? And why isn't that the best time to advertise roses? When does a man decide that it might be a mighty fine idea to have half a dozen peach trees in the back garden? Isn't it likely to be at about the time when friend wife is feeding him peaches and cream for breakfast and peach cobbler for Sunday dinner? Doesn't he realize then that the grocer's price for

The address of John Watson, of Princeton, N. J., ex-president of the American Association of Nurserymen, on "Nursery Advertising," delivered before the Southern Nurserymen's Association, at Chattanooga, Tenn.



Hill's Choice Nursery Stock

EVERGREENS FOR TUBBING

		Feet	Each	Matched Pair
Pyramidal Arbor Vitae	B&B	3	$4.00	$7.50
Pyramidal Arbor Vitae	B&B	4	5.00	9.50
Red Cedar (Juniperus)	B&B	3	5.00	9.50
Sheared Globes (Thuya)	B&B	1½x1½	5.00	9.50

NOTE: Above prices do not include tubs.

EVERGREENS FOR WINDOW BOX PLANTING

	Size, Inch	10	50
Juniperus Canadensis	10-12	$7.50	$30.00
Juniperus Virginiana	12-18	3.75	15.00
Picea Canadensis	12-18	6.00	27.50
Pinus Mugho	8-10	7.50	30.00

SPECIAL OFFER: 50 Window Box Evergreens, assorted varieties (our selection) per case.....$25.00

CHOICE EVERGREENS FOR LINING OUT

	Size, Inch	100	1000
Abies Ts. Canadensis	6-8	$18.50	$175.00
Abies Douglassi	6-8	13.00	120.00
Juniperus Canadensis	8-10	20.00	.....
Juniperus Canadensis	10-12	50.00	.....
Juniperus Virginiana	6-8	7.50	65.00
Juniperus Virginiana	12-18	25.00	225.00
Picea Pungens	6-8	14.00	130.00
Picea Excelsa	12-18	17.50	165.00
Pinus Austriaca	8-10	15.00	140.00
Pinus Mugho	8-10	$50.00	.....
Pinus Sylvestris	10-12	20.00	.....
Thuya Occidentalis	10-12	12.50	$115.00
Thuya Occidentalis	12-18	20.00	190.00
Thuya Compacta	6-8	18.50	175.00
Thuya Pyramidalis	6-8	20.00	.....
Thuya War, Sibirica	6-8	25.00	.....
Thuya Woodwardi	6-8	50.00	.....
Thuya Biota Orientalis	8-10	11.00	100.00

Evergreen Understocks for Grafting Conifers

All orders for Evergreen Understocks sold on sample only. Write for samples.

	Size, Inch	100	1000
Juniperus Virginiana	6-8	$ 6.00	$ 50.00
Picea Excelsa	8-10	7.50	65.00
Thuya Orientalis	6-8	8.00	75.00
Thuya Occidentalis	8-10	7.00	60.00

DECIDUOUS SHRUBS AND TREES FOR LINING OUT

	Size, Inch	100	1000
Acer Platanoides	6-8	$ 6.50	$ 50.00
Acer Saccharum	6-8	4.00	30.00
Berberis Thunbergii	6-8	4.50	35.00
Betula Alba	10-12	8.50	70.00
Calycanthus Floridus	10-12	8.50	70.00
Cornus Paniculata	12-18	8.50	70.00
Cornus Stolonifera	10-12	8.50	70.00
Cotoneaster Acutifolia	10-12	13.50	125.00
Crataegus Arnoldiana	12-18	8.50	70.00
Crataegus Mollis	10-12	8.50	70.00
Evonymus Vegetus	8-10	8.50	70.00
Exochorda Grandiflora	10-12	9.50	85.00
Forsythia Intermedia	10-12	8.50	70.00
Fraxinus Americana	12-18	1.50	8.50
Juglans Nigra	12-18	4.50	30.00
Ligustrum Lucidum	6-8	5.00	35.00
Lonicera Morrowi	12-18	$ 8.50	$ 70.00
Pachysandra Terminalis	4-6	8.50	70.00
Philadelphus Coronarius	12-18	8.00	70.00
Quercus Palustris	10-12	8.50	70.00
Quercus Rubra	10-12	6.50	55.00
Rosa Canina	10-12	2.75	17.50
Spirea Froebelli	6-8	10.00	.....
Spirea Opulifolia	12-18	6.00	50.00
Spirea Van Houttei	6-12	6.50	55.00
Symphoricarpos Alba	12-18	5.25	42.50
Symphoricarpos Rubra	18-24	6.50	55.00
Syringa Vulgaris	6-8	6.50	55.00
Tilia Americana	6-8	6.50	55.00
Viburnum Lentago	10-12	12.00	110.00
Viburnum Opulus Nana	4-6	14.00	.....
Weigelia Rosea	10-12	14.00	.....

Transplanted Shrubs

	Size, Feet	10	100
Berberis Thunbergii	1 -1½	$2.75	$22.50
Cephalanthus Occidentalis	1½-2	2.75	22.50
Cornus Sibirica	2 -3	2.75	22.50
Cotoneaster Acutifolia	2 -3	3.75	32.50
Forsythia Fortunei	2 -3	2.50	20.00
Ligustrum Amurense	1½-2	2.50	20.00
Ligustrum Regelianum	2 -3	3.00	25.00
Philadelphus Bouquet Blanc	1½-2	3.75	32.50
Sambucus Canadensis Aurea	2 -3	3.00	25.00
Spirea Anthony Waterer	1	3.00	25.00
Spirea Opulifolia	2 -3	2.50	20.00
Spirea Van Houttei	1½-2	2.50	20.00
Symphoricarpos Alba	2 -3	2.75	22.50
Symphoricarpos Rubra	2 -3	2.50	20.00
Syringa Persica	1½-2	3.00	25.00
Syringa Persica Alba	1½-2	3.25	27.50
Viburnum Opulus	1½-2	2.50	20.00

Each x indicates one transplanting. 5 of same variety and size at 10 rate; 50 at the 100 rate; 500 at the 1000 rate.

SEND FOR COMPLETE CATALOGUE

THE D. HILL NURSERY CO., Inc.

Box 403 — *Evergreen Specialists* *Largest Growers in America* — DUNDEE, ILL.

Two-year-old Asparagus Roots for fall planting. Am supplying several seedsmen with these roots for fall planting. $10.00 per 1000; $1.50 per 100. Variety, Palmetto. Twenty years' experience in roots. Can ship now. WARREN SHINN, Root Specialist. WOODBURY, N. J.

a basket of peaches would buy a tree or two for his own garden?

Every Month Has Opportunities.

Now, that idea of using and profiting by the illustration of our products in the orchard and in the garden can be carried out in every month and every week in the year. Peonies should be planted in the fall, but it looks to me like a mighty good time to advertise them when peonies are in bloom in the spring. Fruits can be profitably advertised in their fruiting season. The time to talk fruit is when folks are eating fruit. Last summer I read a newspaper account of a man in Illinois who sold his crop of Yellow Transparent apples on a 40-acre lot for $20,000. Now, why wasn't that fact a good thing for nurserymen with apple trees to advertise? And why wasn't that the very time to advertise? Advertising is always most effective when tied up to a concrete fact. And there is no month in the year when nurserymen can't do that.

The advertising should suit the season and it should be followed with catalogues of seasonable plants. The annual catalogue is too large. Its length is confusing. I was recently reading an article about big catalogues in Printers' Ink. It referred to big catalogues in general, but it took an illustration from our trade that I found interesting. The

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm .....$15.00 per 1000
No. 2. 2-4 mm ..... 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

RASPBERRY PLANTS

Imported from Germany in 1914

Heavy bearers and good shippers; berries similar to St. Regis but larger.

Per 1000, $60.00; per 100, $7.00.
Less than 100, 8c apiece.
Cash with order.

G. H. MENGEDOTH
R. F. D. No. 3 NAPERVILLE, ILL.

Mention The Review when you write.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

WELLER'S PERENNIALS

With that wonderful Root System
READY IN SEPTEMBER

WELLER NURSERIES CO., Inc.
HOLLAND, MICH.

Mention The Review when you write.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. **Ready for shipment now. Send for list.**

WM. TOOLE & SON
Hardy Plant and Pansy Farm. BARABOO, WIS.

Mention The Review when you write.

New White Seedling Carnation
THOMAS C. JOY
Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order
JOY FLORAL CO., NASHVILLE, TENN.

writer said he wanted to plant a bed of tulips; he said he answered an advertisement and received a large and handsome book offering trees and plants and bulbs of every description. He said there were a dozen pages devoted to tulips alone; hundreds of varieties and all apparently desirable. But out of so many offerings, he said he was unable to arrive at a decision and so he ordered none. Some time later, he received a little 4-page folder offering bulbs in collections, including a bed of tulips for $10. He sent in his order. He had received an offer of what he wanted, made in a way that he could understand, telling him how deep to plant and how far apart and all he wanted to know. It brought his order.

Seasonable Folders.

Can we nurserymen learn something from that experience? A folder of four, eight or sixteen pages, offering only one or two articles, like roses or peonies or hedge plants or shade trees or evergreens, is far more effective and will bring more orders than a catalogue of 200 pages. The folder is inexpensive in printing and postage. Besides, those who write you are not interested in everything you grow. They nearly always tell you what they want. I'd say: Split the catalogue up into a number of small folders, each offering one line; advertise each line in its fruiting or blooming season; and remind buyers with a dozen small catalogues instead of one big one. Some progressive and prosperous firms are doing that right now. The folder is specific; it answers the inquiry; it talks about one thing at a time; it is a bullet instead of birdshot.

Besides, we grow entirely too many varieties. Half of them are has-beens; many are never-wasers. We could discard seventy-five per cent of the varieties we grow without loss to planters or to ourselves. The average nurseryman catering to the trade of orchard planters can get along with twenty varieties of apples and ten each of peaches, pears and plums. Propagating and handling hundreds of varieties offers just so many more chances for error.

And in describing varieties, let us get away from superlatives. They can't all be the best and yet if you read some catalogues you will think so unless you happen to know better. The best catalogue I ever read described peaches only by giving the month of ripening in that locality, the color and whether freestone or cling—only a line for each va-

Strout's INC.
BIDDEFORD, MAINE
MAINE SUNSHINE
FIELD-GROWN CARNATION PLANTS
We have a few thousand field-grown Maine Sunshine at $18.00 per hundred.
A few small lots of other stock varieties.

NURSERY STOCK
for
FLORISTS' TRADE
Field Grown Roses our Specialty
Budded and Own Root
Write for our Wholesale Trade List
W. & T. SMITH CO.
Geneva, N. Y.

Mention The Review when you write.

YOUR CATALOGUE
"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.
CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

Mention The Review when you write

PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant Wintzer, V.-P.

Yes, We Have Them
Berberis Thunbergii
Hardy Privet
Hydrangea P. G.
Climbing Roses
Boston Ivy
Clematis
Thousands of other plants. Write for our new fall trade list.
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

Mention The Review when you write.

PEACH TREES Large stock of usual standard varieties, all straight and well rooted. Free Catalogue.
W. T. MITCHELL & SON, Beverly, Ohio



Only good stock is shipped from this place

The following are all good strong plants ready to shift.
All flowering plants in assorted colors, mostly bright shades.

CYCLAMEN out of 3-in. pots, $16.00 per 100; $150.00 per 1000
CYCLAMEN out of 4-in. pots, $30.00 per 100

Primula Obconica,	out of 4-in. pots, $25.00 per 100	**Ferns, Whitmanii,** -	out of 3-in. pots, $12.00 per 100
Begonia Gracilis, -	out of 3-in. pots, 12.00 per 100	**Asparagus Plumosus,**	out of 3-in. pots, 10.00 per 100
Begonia Gracilis, -	out of 4-in. pots, 25.00 per 100	**Asparagus Sprengeri,**	out of 3-in. pots, 10.00 per 100
Cinerarias, - - - -	out of 5-in. pots, 50.00 per 100	**Dracaena Indivisa,** -	out of 2-in. pots, 5.00 per 100

CASH WITH ORDER

The above prices include careful packing.

R. S. McMURRAY, Bellefontaine, Ohio

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Abundance of Stock Now Ready

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$45.00
4 -inch **Asparagus Sprengeri**	8.50	80.00
2¼-inch **Calendulas,** Orange King and Prince of Orange	4.50	40.00
2¼-inch **Snapdragons,** Silver Pink, Nelrose, Keystone, Phelps' White and Yellow	5.00	45.00
3 -inch **Dracaena Indivisa**	8.00	45.00
4 -inch **Stevia,** dwarf or tall	7.50	70.00
2¼-inch **Double Alyssum**	4.00	35.00
4 -inch **Calla Lilies**	20.00	.....
4 -inch **Ferns,** 6 varieties	25.00	.....
Vinca Variegata, large field grown	10.00	95.00

Mail your orders today. Will ship when you are ready. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

Fall Stock

FOR FLORISTS

	100	1000
Primula Kermesina, Caerulea, Alba and Mixed	$ 5.00	$45.00
Hydrangeas, French varieties, **Baby Bimbenet,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4 inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....

Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose

Baby Bimbinette, 4-inch pot plants	20.00	.....
Baby Bimbinette, 5-inch pot plants	30.00	.....
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

CARNATIONS, etc.

HARVESTER—Best commercial white **EDNA**—Best all-around scarlet

You will eventually grow both of these. Better get a start now.

$15.00 per 100; $120.00 per 1000.

Order some of those CLEAN Chatelaine Begonias now

and grow them on for winter sales. **$6.00 per 100; $50.00 per 1000.**

POINSETTIAS

We have a fine lot of plants to offer. These will make fine pans for Christmas sales. **$8.00 per 100; $75.00 per 1000.**

Add 5% of invoice on all orders for packing

BAUR & STEINKAMP

3800 Rookwood Ave. INDIANAPOLIS, IND.

riety, which was quite enough to cover the essentials.

Supporting Salesmen.

Nurserymen who sell through agents alone do not advertise. I have asked a great many, why? And I have invariably got the same answer: "It doesn't pay us to advertise. It takes the man on the spot to get the signature on the dotted line." Of course, it does! But going back to our own experience in buying, how do we act? I see something advertised and I write for further information. Soon I receive a letter telling me what I want to know and maybe a catalogue followed by other printed matter. Then, one day a traveling representative of the house comes along and, if he is a good "closer," he books my order. But let us keep this in mind, that nowadays the traveler is not so much the salesman as he is the closer. He gets the signature on the dotted line, but he merely completes a sale already made. In many cases—in most cases, I venture to say—the actual sale has been made in advance of his coming. The house must prepare the way for the man on the road; it must make the public acquainted with the house and with the goods it sells. Advertising sells goods; the travelers gather up the orders.

The nonadvertising nurseryman who depends solely on agents to get business is operating at an extraordinary and unnecessary expense. He figures generally that the retail selling price must be five times the wholesale or cost price. That is, to make a fair profit, it is necessary to charge an advance of 500 per cent over cost. Experience seems to show that to be necessary. But why is it necessary? Isn't it a fact that those who buy through agents are one-time buyers? I should say that eighty per cent of them are. Ask any farmer where he bought his trees and nine times out of ten he will say: "In Winchester," or, "In Rochester," or, "In Pennsylvania." Rarely will he remember the firm's name. That is because the firm has not taken the trouble to remind him; he does not find its advertisement in his paper; he receives no catalogues. And after his first purchase, he becomes a customer lost; an asset

FERNS BOSTON AND SCOTTII

Good, clean pot-grown stock, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch,	$1.00 per dozen,	$ 8.00 per 100,	$75.00 per 1000
4-inch,	3.60 per dozen,	30.00 per 100	
5-inch,	5.40 per dozen,	40.00 per 100	

PALMS---KENTIA Belmoreana

4-inch, $6.00 per dozen 5-inch, $18.00 per dozen

6-inch, $30.00 per dozen

For other sizes and varieties of Ferns and Palms see our September Price List.

CLEVELAND CHERRIES

3-inch, $6.00 per 100; 4-inch, $12.50 per 100

MISCELLANEOUS STOCK FOR GROWING ON

2-inch,	$0.60 per dozen;	$2.75 per 100;	$25.00 per 1000
3-inch,	.75 per dozen;	3.75 per 100;	35.00 per 1000

Ready for immediate shipment

Ageratum, six sorts
Alternantheras, eight sorts
Alyssum, Double Dwarf and Giant
Coleus, sixteen distinct sorts
Hardy English Ivy, extra strong
Heliotrope, Chieftain, Mme. Bruant and Mme. Blonay
Lantanas, four varieties
Moonvines, white and blue
Petunias, double, single and Rosy Morn.
Parlor Ivy, for hanging baskets
Swainsonas, white

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mile-High Plants

Plants grown in Mile-High Atmosphere, where they get the benefit of cool nights in summer and the continuous sunshine in winter, make strong, healthy, bushy plants.

CYCLAMEN: Very best strain of finest colors. 4-in., ready for 5 and 6-in., $35.00 and $50.00 per 100; 5-in., ready for 6 and 7-in., $75.00 and $100.00 per 100.

PRIMULA OBCONICA GIGANTEA: Our own strain that cannot be excelled. 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

PRIMULA MALACOIDES TOWNSENDII: 2½-in., $7.00 per 100.

CINERARIAS: Finest imported strain, large flowers and wonderful colors. 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

BEGONIAS, Prima Donna and Luminosa: Quality plants in bloom. 4-in., $25.00 per 100.

BOSTON FERNS: 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $2.00 each.

ASPARAGUS PLUMOSUS: Extra fine 2½-in., ready for 3-in., $6.00 per 100.

THE PARK FLORAL CO.

1643 BROADWAY, DENVER, COLORADO

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

Special September Offer

We are offering a fine lot of seasonable plants to make room and for this month only we are giving **10% Discount for cash with order.**

Ferns, fine, bushy plants of Scottii, Teddy Jr., Macawii, Whitmanii, and Scholzelii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, $1.00 each.

Palms, Kentia Belmoreana, 4-inch, 75 cents; 5-inch, $1.00; Forsteriana, 5-inch, $1.25 each.

Rubber Plants, fine heavy 6-inch, 75 cents.

Dracaenas, Lord Wolseley, red, and Fragrans, green, heavy 6-inch, $1.00 each.

Holly Ferns, 5-inch, 40 cents.

Table Ferns, all the best varieties, 2½-inch, $7.00 per 100; 3-inch, $12.00 per 100.

Asparagus Plumosus, 4-inch, bushy, 20 cents.

Hardy English Ivy, 2 plants in a 3-inch pot, $12.00 per 100.

Stock for Growing On

Begonia Luminosa, red, and Prima Donna, pink, heavy 2¼-inch, $7.00 per 100.

Primula Obconica, heavy 4-inch, all the best colors at $18.00 per 100.

Primula Chinensis, heavy 4-inch, all the best colors, $18.00 per 100.

Primula Malacoides Townsendii, 4-inch, $15.00 per 100.

Cinerarias, Prize, Half Dwarf, best colors, 2¼-inch pots, $6.00 per 100.

Hydrangeas, all the best French varieties, these will make specimen plants for Easter, 6-inch, 75 cents.

Genista Racemosa, 5-inch, 50 cents; 6-inch, 75 cents.

Begonia Luminosa, 4-inch pots, $17.00 per 100.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Keimel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Florex Gardens, North Wales, Pa.
Geo. C. Welland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Gude Bros. Co., Washington, D. C.
Frank Schramm, Crystal Lake, Ill.
Zetlitz Floral Products Co., Dayton, Ohio.
Dept. of Agriculture, Washington, D. C.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

gone to waste. The customers of the advertising nurserymen include a much larger percentage of regular buyers. They receive constant reminders in the way of letters and catalogues and on the advertising pages of their papers. Now, isn't it an unusual selling expense if eighty per cent of your customers are only one-time buyers? Each one of those orders must yield its own profit, but many successful merchants say that first orders often cost them as much as they get from the sale. The advantage is in establishing a contact that can be followed up. Agency firms have the same opportunity and their figures on selling expense would seem to indicate the same need. To lose eighty per cent of each year's customers is a tremendous loss in potential profits. Salesmen should have the support of the house they represent and the best support they can have with the public is intelligent advertising in the territory they cover. If you don't believe it, ask your agents. I know the answer, because I have been an agent myself.

Need for Advertising.

All of us have noticed that during the last few years there has been little nursery advertising. Space has been small or not used at all. Catalogues have been fewer and not so good in quality. I have asked, why? And it seems that the shortage of stock and the reaction following the war made it unnecessary to try to get business. The orders came without effort for even more than could be supplied. But some successful merchants in other lines carried their usual advertising during the war years, when they could not fill a fraction of the orders they received. And right now they are doing business where others complain there are no orders. They figured that there is something besides immediate orders to work for; and that is the future orders; they advertised to keep in touch with the buying public and to conserve the good-will represented in their business. In our line, feast and famine follow each other with great regularity. We have had two fat years. Beginning in the spring,

Wonderful New Seedling Geranium

Red Barney

We are sending it out at $4.00 per doz., $25.00 per 100, for 2¼-in.

Shade lighter than S. A. Nutt and darker than Ricard. Ninety-nine per cent in bloom at Decoration Day, and a constant bloomer until frost.

Foliage and habit that of Mme. Barney, pink.

The Tong & Weeks Floral Co.

21 Center Street ASHTABULA, OHIO

Mention The Review when you write

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

Mention The Review when you write.

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.



FRENCH HYDRANGEA

NEED ANY

HYDRANGEAS, that *are* good, that will bloom and that *will* return profits? Ours are very good this season, better than ever and they are priced right. As to varieties, we have them, all that are good, French and Otaksa, in any shade from pink to red, also white, while some come blue. Baby Bimbenet, Lilie Mouillere and Mme. Maurice Hamar especially good and in any quantity. They were grown in the field, but are now in pots and hurrying to root through and make themselves fit for forcing. We can supply them from 4, 5, 6 and 7-in. pots at 25c, 35c, 50c and 75c each; specimen plants from $1.00 to $3.00 each. No charge for packing. Delivery from Oct. 1, on. Get them early and have them established while they are full of life; it means so much to you. Order enough; business is on the mend; be ready with a big lot when money circulates again.

ROSES

Ramblers and Baby Ramblers, all on their own roots.

The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

The Baby Ramblers have been in the field for one year and have done well. The strongest only will be lifted. Do not compare them with budded stock, but as to blooming, they will do as well or better. Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen and Erna Teschendorff. 25c each, no charge for packing. Delivery from early November on.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high	**$1.50** each	**Kentia Belmoreana,** 3-in.	**$25.00** per hundred
Latania Borbonica, 4-in.	**.35** each	**Kentia Forsteriana,** 8-in., made up, 3 ft. high,	**6.50** each
Kentia Belmoreana, 6-in., made up, 2 ft. high	**3.00** each	**Kentia Forsteriana,** 2 in.	**15.00** per hundred
Kentia Belmoreana, 7-in., made up, 2½ ft. high	**5.00** each	**Kentia Forsteriana,** 3-in.	**25.00** per hundred
Kentia Belmoreana, 2-in.	**$15.00** per hundred		

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

SPECIMEN Xmas and Easter Plants

Exceptionally well grown.

Buddleia Asiatica, 3 to 6 ft., $1.50 to $5.00 each.
Heliotrope, Melanthera, 2 to 4 ft., $2.50 to $6.00 each.
Acacia Longifolia, $5.00 to $10.00 each.
Standard and Bush Genistas, $2.50 to $6.00 each.
Bougainvillea Sanderiana, pyramid and globes, $2.00 to $8.00 each.
Hydrangeas, mixed French varieties, 15 to 25 branches, $2.00 to $3.00 each.
Hydrangea Trophie, the best red, 15 to 20 branches, $2.50 to $3.50 each.
Crotons, choice broad-leaf varieties, 4½-in., $5.00 per 100.
Deutzia Gracilis, 6 and 7-in. pots, at $50.00 per 100.

All stock in A-1 condition.

Cash with order or satisfactory reference.

A. L. MILLER
Sutphin Road and Rockaway Boulevard
JAMAICA, N. Y.

Field-Grown Hydrangeas

Heavy, two-year plants, well pinched, eight to ten shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz.; $50.00 per 100.

Mme. Chautard — **Mme. E. Mouillere**
Bouquet Rose — **Lilie Mouillere**
Baby Bimbenet

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

CARNATIONS

F. Dorner & Sons Co.,
LAFAYETTE, IND.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advertisements

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

Mention The Review when you write.

we shall probably have more stock to sell than for some years back. We are going to feel the necessity to make the selling effort that has been unnecessary lately. The farmers, on whom we depend largely for buyers, are not in good shape right now and it doesn't look as though they will be in better shape soon. Also, shortage of stock and comparatively high prices have encouraged large plantings by nurserymen, by used-to-be nurserymen, by never-will-be nurserymen, by farmers and orchardists. The latter seem to think that they can grow trees cheaper than they can buy them, while the farmers, many of them, compare the prices for farm crops with prices for trees and they buy grafts and plant them. I do not mean to suggest that there is a surplus of stock in sight or that we are likely to see any serious overproduction. What I mean is the time has come when our market must be worked; our field must be intensively cultivated.

This country is not likely to see any necessary surplus of stock for years to come, if at all. We must not think of surplus except as spur to selling effort. We have a great, broad, undeveloped land with 20,000,000 homes and more homes needed. High rents and city costs are sending families into the suburbs

[Continued on page 134.]

NEW YORK SUMMER MEETING.

The summer meeting of the New York State Nurserymen's Association was held at Geneva, N. Y., September 10. About fifty were in attendance. The location selected, on the shores of Seneca lake, was ideal and the weather was perfect. There was a ball game, after which the members partook of luncheon.

The business meeting was held in the open air. Practical talks were given by Dr. George G. Atwood, of the New York state department of agriculture; J. M. Pitkin, Charles O. Warner and John H. Dayton.

Dinner was served at 6 p. m. in a beautiful grove on the shore of the lake. Altogether it was a most enjoyable and instructive occasion.

PAINESVILLE, O.

The heavy rainfall of last week was a boon to the nurserymen of this section. The ground has been hard and dry, which made it difficult to dig stock to advantage.

W. A. Betz, nurseryman of Bedford, O., has sold his land at that place and is soon to move here, having purchased a tract of land near the nursery of T. R. Norman & Sons.

Joseph W. Kallay, of the Donewell Nurseries, has purchased the greenhouse formerly owned by Horace Everet and is erecting it at his nursery.

Ryehlik's Flower Gardens intend to start digging their gladioli next week.

W. H. Nichols & Son have a nice lot of perennials to offer this fall.

Fred Probst, landscape architect of Dover, O., purchased several truck loads of nursery stock here last week.

R. A. Cawley again carried away first honors in the rifle shoot of the Paradise Club, held recently. T. J. M.

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.

Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.

Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each 5-inch, 75c each; 6-inch, $1.00 each.

Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.

Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100; 6-inch, $1.00 each.

Packing added extra at cost.

ROSES

Hadley, F. W. Dunlop and **Hoosier Beauty,** own-root, nice plants, 3½-inch pots, $30.00 per 100.

Double White Killarney, White Ophelia, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.

Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Ferns Ferns Ferns

Fall is here and you will want to brighten up your store or greenhouses for the coming season. Why not stock up with a lot of our good Ferns? The kind that won universal praise from all who saw them at the Washington Convention.

Lovely big well developed plants:

4-in. Teddy Jr., heavy stock	per 100,	**$35.00**
4-in. Teddy Jr., extra heavy	per 100,	**50.00**
6-in. Teddy Jr., grand stock	per doz.,	**12.00**
8-in. Teddy Jr., grand stock	per doz.,	**24.00**

We have a good lot of **Dwarf Boston** at the same prices.

We want more business and we want your business. It will pay us to satisfy you.

Packing charges low, at bare cost.

HENRY I. FAUST, Merion, Penna.

Cleveland and Orange Queen

Cherry Plants

Ready to sell

Full of red and yellow berries

Fine 4-inch, $25.00 and $35.00 per 100.

CARL HAGENBURGER
MENTOR, OHIO

CROTONS

2½-inch Pots

$25.00 per 100

Also larger sizes

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
Standard Seed Co., Kansas City, Mo.
C. Kooyman Co., San Francisco, Cal.
State Nursery & Seed Co., Helena, Mont.
O. R. Eckhardt Co., St. Paul, Minn.
St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
J. Bolgiano & Son, Baltimore, Md.
James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
Vaughan's Seed Store, New York, N. Y.
S. S. Pennock Co., Baltimore, Md.
Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

SAY IT WITH PLANTS

Boston, Roosevelt and **Whitmanii,** 4-in., $20.00 to $30.00; 5-in., $40.00 to $50.00; 6-in., $65.00 to $75.00; 7-in., $85.00 to $100.00; 8-in., $150.00 to $200.00.

Scottii, 3-in., $12.50.

Pteris Ferns, fine 2 in., $6.00.

Plumosus Seedlings at $1.50 or $12.50 per 1000.

Sprengeri Seedlings, $1.25 or $10.00 per 1000.

Cyclamen, 2½-in., $10.00; 3-in., $15.00 to $20.00; 4-in., $30.00 to $40.00; 5-in., $50.00; 6-in., $75.00.

Celestial Peppers, large and small Bird's Eye, 2-in., $5.00; 3-in., $10.00 to $15.00; 4-in., $20.00; 5 in., $35.00 to $40.00.

Cherries, Orange, Cleveland, 2½-in., $5.00; 3-in., $15.00; 4-in., $25.00.

Brilliancy Coleus, 2½-in., $5.00.

Primula Obconica, 2½-in., $7.50.

Primula Malacoides, 4-in., $25.00.

Kentia Palms, 4-in., $40.00.

Easter Greeting, 2½-in., $10.00.

Begonias, Luminosa and **Chatelaine,** 2½-in., $5.00.

Add 5% packing charges. You can save this by sending cash with order. Subject to change without notice. Write us for anything in rooted cuttings and plants.

GEO. A. KUHL, Pekin, Ill.
Wholesale Grower

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

The Regan Printing House

Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

REAL BARGAINS

Carnation Plants

Pot-grown **Enchantress,** 4-in., $6.00 per 100.
Packed free in paper pots.

Field-grown **Winsor, Enchantress and Alice,** $6.00 per 100. Packed free.

Cyclamen

First-class stock, consisting of the best named varieties, including Red, Salmon, Pink, Etc.

While stock lasts:

4 -inch at..... $25.00 per 100
3 -inch at..... 10.00 per 100
2½-inch at..... 5.00 per 100

Cash with order *No charge for packing*

MATTHEWSON'S, Sheboygan, Wis.

Asbestfalt

(REG. U. S. PATENT OFF.)

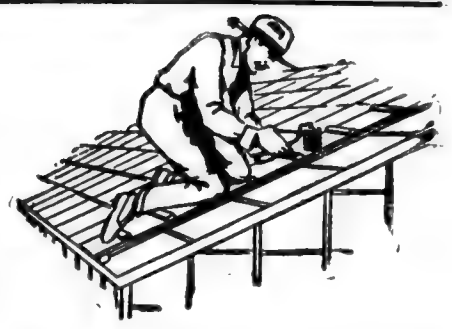
An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

COAL OUTPUT STILL DROPPING.

The cooler weather of September has brought no improvement in the soft coal market and consequently production, already dangerously low, slumped still farther. It is feared that when the temperature falls to the point that consumers must make their purchases and reopening factories add to the demand, there will be a sharp rise in price, accompanied by a shortage that may prove disastrous to those whose bins are now empty.

Soft coal production went down again during the week ended September 3. The total output is placed at 7,571,000 net tons, a decrease compared with the week preceding of 200,000 tons. The following week, ended September 10, a still further drop, to 7,035,000 net tons, was recorded.

Production of bituminous averaged 1,279,000 tons in the twenty-seven working days of August, and the total output for the month is placed at 34,538,000 tons. Although an increase of 4,153,000 tons over July, this was far below normal for August. In the eight years preceding, the period over which records of monthly output extend, the lowest figure for August occurred in 1914. Yet that month showed 37,751,000 tons, or 3,213,000 tons more than August, 1920.

If the remaining four months of 1921 yield no greater output than the first eight months, the total for the year will be less than 400,000,000 tons. The last year in which the country required less than 400,000,000 tons was 1909.

SAN FRANCISCO NOTES.

[Continued from page 102.]

& Baldocchi team consists of V. L. Podesta, captain; N. A. Baldocchi, E. Goeppner, E. Mangina, A. J. Podesta, and, in case of emergency, D. Bacigalupi. Their opponents are Louis Capurro, captain; A. Gillette, Gus Taylor, Dan Lichtenstein and Baptisto Pagano. Victor Ferrari will be the official score-keeper.

Fred C. Jaeger & Son are elated over the opening of the refrigerator car season and the way in which the entire staff has to man the packing boxes to get out the orders.

"Chrysanthemums are hard and ripe, in good shape for shipping," stated M. Domoto, of Domoto Bros. "The season is now here when they reach the whole country in excellent condition."

Enomoto & Co., Inc., are now in the thick of their chrysanthemum season, with a good crop of Chrysolora, etc., coming in. They are also dealing largely in strawflowers.

It was stated at headquarters of the



Field Museum, Chicago.

Kroeschell Boilers

Chicago's new Field Museum is the largest and most beautiful marble building in the world. It is 350 feet wide and 700 feet long.

A body of foremost experts was chosen to design this building, with the purpose of erecting a permanent structure that would be perfect to the minutest detail.

For the heating system the experts selected the best boiler known to them through their long experience in engineering. They selected the Kroeschell Boiler. The Field Museum is heated entirely by four 300-horsepower Kroeschell Boilers.

Select the Kroeschell Boiler for heating your greenhouses and you can be sure you have the best there is.

We can ship any

Size Boiler at Once

Telegraph or telephone your order at our expense. Long distance phone, Superior 8680. Ask for greenhouse department.

KROESCHELL BROS. CO.

444 W. Erie Street **CHICAGO, ILL.**

GULF CYPRESS

Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
At lower than the prevailing market prices.

MOST PRACTICAL
SHELF BRACKET
30c with bolts complete
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.
FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK
WOVEN HOSE
Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Metropolitan Patented
BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.
PIPE
VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

COAL COSTS MONEY

Are you burning more than you should?

FREE ENGINEERING
We maintain a staff of Combustion Engineers who will come into your plant, look it over and if we can cut your coal bill we will tell you how we can do it. There is no obligation to buy COKAL HAND STOKERS. We will guarantee to save coal in your plant if it is possible to do it.

Call us up or write—

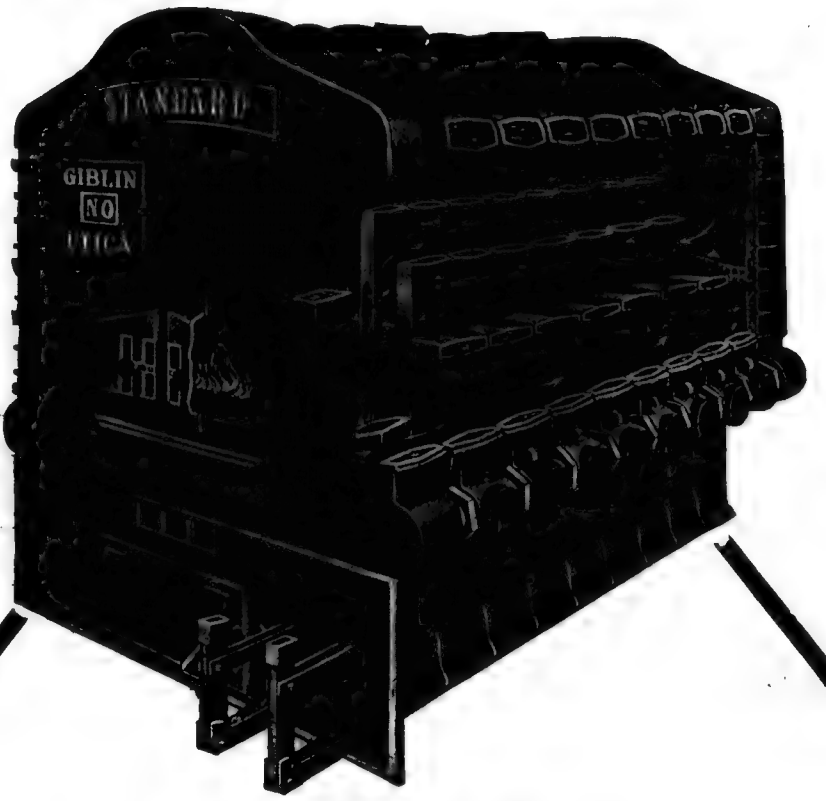
Cokal Stoker Corporation
1039 North Clark Street
Tel. Superior 7701 CHICAGO

Mention The Review when you write.

TO AVOID TROUBLE—Use
FISHER STEAM SPECIALTIES
LOOK for our ad in Oct. 13 issue
FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

Always mention the Florists' Review when writing advertisers.

It Lets the Florist Sleep



Giblin GREEN-HOUSE Heaters

If you found

A Nice New Clean Dollar Bill

on your breakfast plate every day as a gift, it would equal

$365.00 Each Year

If you have 10,000 square feet of glass to heat, this is about what you

Save Each Year

by using our boiler. Furthermore, you cut out the night man, because our Boilers will run from

10 to 15 Hours Without Attention

the coldest nights. Can't you use ELSEWHERE to advantage the WAGES you now pay the night man, from

$300.00 to $500.00 per year?

$100.00 SAVED IN THE FIRST COST by buying the other boiler seems BIG. It is once only. NEVER AGAIN. How does it look beside the ANNUAL SAVING of $300.00 FUEL, $300.00 NIGHT MAN?

We make these statements (never made by other manufacturers)

Based on Actual Tests

of florists. Let us tell you the ***names, places, facts, figures.***

Make your heating apparatus an ASSET, not a LIABILITY. Low first cost is TEMPTING but EXPENSIVE.

Don't **Chain** and **Mortgage** yourself to every Winter to come to the extent of $300.00 WASTED FUEL, $300.00 USELESS LABOR. Have a heart for YOUR FAMILY. They can use the money YOU WASTE.

If you write us we will show you.

Giblin & Company
Utica, N. Y.
MAKERS OF GREENHOUSE BOILERS

IT PAYS TO USE— **ELASTIC FIRE BRICK** In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

United Flower & Supply Co. that prices for chrysanthemums are more reasonable than they have been for at least two seasons and the stocks are exceptionally good. New crops of roses are coming in from some of this firm's growers.

Albert O. Stein has been able to take advantage of the warm September weather to stage a magnificent outdoor wedding at the fashionable summer colony at Ross. The bride, a daughter of Judge L. Schloss, was married in the garden of the beautiful family home, the breakfast also being an outdoor affair. September is completely eclipsing June as a wedding month, according to Mr. Stein's experience. On one recent day the firm had four weddings.

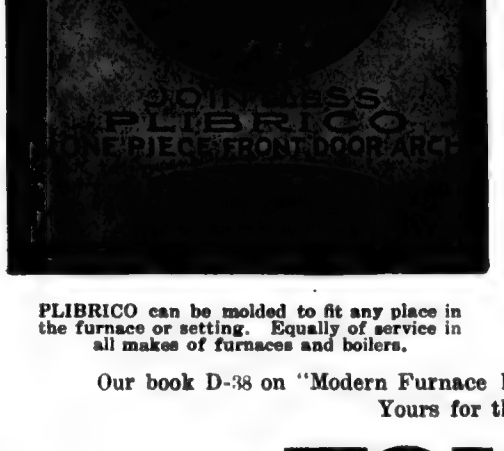
An out-or-town funeral of imposing proportions took several members of Joseph's staff to Stockton recently and they were busy there for two days. Joseph's is doing a rushing business in California jam, the glass jars being tastefully packed in oriental boxes. For local consumption, flowers are sent with the jam.

The florists of Oakland all express themselves as being highly pleased that the strike in the building trades is now settled and large numbers of homes are being rushed to completion. The growth of Oakland has been rapid and, though business was retarded by the trouble in the building trades, just as was the case in San Francisco, both the bay cities now seem to have overcome the late unpleasantness.

"Even through the strike, we never have had an unprofitable day, since our store opened fourteen months ago," declared J. J. Thomas, of Thomas & Harris, 1525 San Pablo avenue, Oakland. The Thomas & Harris store is artistically equipped. The fall social season is opening and Thomas & Harris are finding it especially promising in wedding orders. P. C. Harris is in Sacramento, on a business trip.

Hogan & Evers, florists of 1439 Broadway, Oakland, stated that business is better at present than it was a year ago. "There are numbers of new people coming into Oakland, and 15,000 to 20,000 homes are being put up," said George E. Hogan.

"Business is going on nicely," stated Fred Seulberger, of Seulberger's "Say It with Flowers" store, 418 Fourteenth street, Oakland. "We have had a lot of funeral orders recently, among them the Ebell Club luncheon and several wedding orders. Florists do not seem to have felt the business depression that the country has been experiencing in other lines. Traveling salesmen tell us that when they go into dry goods stores with ribbons and gauzes, for instance,



PLIBRICO can be molded to fit any place in the furnace or setting. Equally of service in all makes of furnaces and boilers.

Are You Ready?

When demand comes for peak loads will it find your boilers ready?

PLIBRICO JOINTLESS FURNACE LINING

formed into side walls, bridge walls, baffles, front arches, and back arches when plastic, then baked and properly vitrified, is practically indestructible. Strong as rock and resists heat up to 3100° F.

Our book D-38 on "Modern Furnace Building" will tell you all about it. Yours for the asking.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.

JOINTLESS FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

Mention The Review when you write.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the **practical** standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 **DETROIT, MICH.**

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and c upling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902. Fourth St **Newark, N. J.**

Mention The Review when you write.

PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch

We guarantee entire satisfaction or money refunded

Philadelphia Second Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.



WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

S. WILKS MANUFACTURING CO.

3523 Shields Avenue, CHICAGO, ILL.



ESTABLISHED 1857 TELEPHONE YARDS 866

Mention The Review when you write.

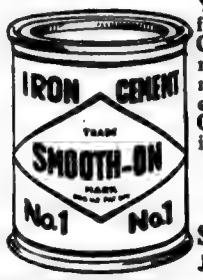
SMOOTH-ON

TRADE MARK REG U.S PAT OFF

Inspect your Heating Plant Now.

Prepare for the coming Winter—Protect yourself against loss by insufficient heat.

No need of dismantling your pipe lines and going to considerable expense because of a crack, leak or break.



You can repair these defects yourself with **Smooth-On Iron Cement No. 1.** A permanent repair can be made easily, quickly and economically with **Smooth-On** at a considerable saving.

Write for book "Smooth-On Instruction Book No. 18"

SMOOTH-ON MFG. CO.
Jersey City, New Jersey, U.S.A.

WHY TAKE CHANCES?



Why do you take chances of losing hundreds, maybe thousands of dollars in crops? That is just what you are doing if you have no Standard Thermostat. A freeze-out may completely ruin your plants over night, or reduce their value by hundreds of dollars.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a Standard Thermostat now. It costs only **$15.00.** Write today.

(G. H. 3 same as G. H. 4, only not in locked case, **$10.00.**)

$15 EACH 73-3

Standard Thermometer Co.
65 Shirley Street BOSTON, MASS.

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL



IMICO Hot Water Boilers

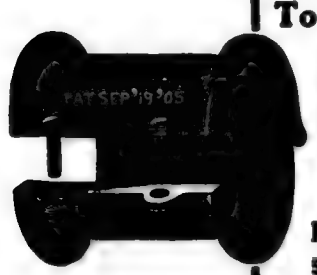
Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.

Mention The Review when you write.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Mention The Review when you write.

they hear complaints of business, but, when they go into florists' stores they get orders.''

Mori, Florist, of 1510 Clay street, Oakland, stated that the trans-bay social season has opened promisingly with orders for cut flowers, especially for weddings and luncheons.

Henry F. Voght, secretary of the board of park directors, Oakland, had taken bids for 38,700 bulbs up to September 20. M. M.

DENVER, COLO.

The Market.

An excellent demand continued through the last week. Shippers, especially, did a big business. Local demand was good, though somewhat erratic. Both roses and carnations are coming in more heavily now, although there is still a shortage of carnations, for no apparent reason. Fewer carnations are being cut than were cut for the same season in many previous years. Probably the hot summer has kept old stock from breaking so freely. Growers are predicting an advance in price as the quality improves. Although frost has kept off longer than usual and outdoor stock has had a long season, stock of gladioli and asters still clears readily. The shortage of indoor stock, together with a good demand, is, no doubt, responsible. Indeed, with most mums still weeks away, a killing frost now would make a decided dearth in cut stock.

Various Notes.

Mr. and Mrs. Erickson, of Greeley, Colo., were visitors last week.

Conrad Lengenfelder and Harry Harlow opened the duck season Friday morning. They brought in nine. Mr. Lengenfelder is having his delivery car refinished, as the result of an almost disastrous fire some time ago. He is cutting a good rose crop now.

Fred Maler is building a large terrace. Mr. Maler evidently considers the demand for houses as profitable as that for flowers. This firm is cutting its first mums now.

The Elitch Gardens Co. has a splendid lot of begonias and cyclamens this year. Glazing has just been completed on the new greenhouse and the new propagating house is already being put to use.

Leo Grimes is cutting a good crop of carnations of fine quality.

There is only a short time left now to prepare for the flower show, November 2 to 4. It is to be hoped that the splendid spirit of coöperation that characterized the advertising campaign will prevail through this anticipated event, bringing in many who have given it no backing in the past. R. E. H.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.
Quotations gladly furnished on any quantity
205-211 N. Fourth St. PHILADELPHIA, PA.

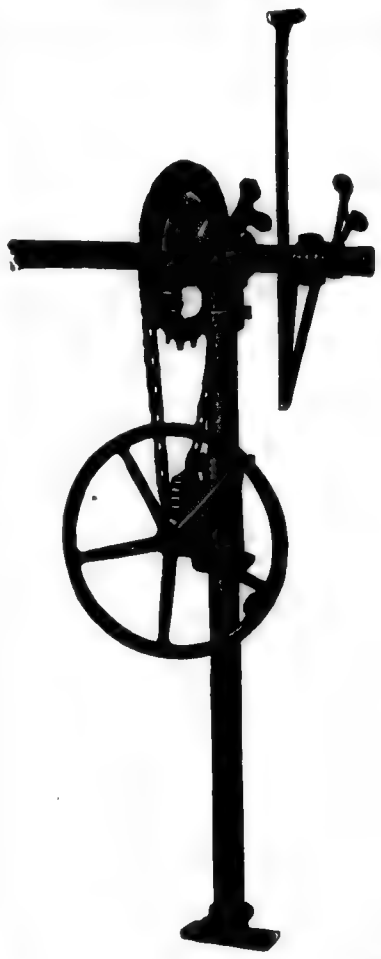
Mention The Review when you write.

GREENHOUSE GLASS
In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS
LOW PRICES
PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630



KEEP THIS IN MIND

We know that there will be a great need of service in the next sixty days, and, Mr. Florist, we are prepared to render just exactly the service you expect. Our bins are packed to their capacity with the material we know you will need and you can depend on us. We commonly ship the day following receipt of order but if you want shipment the same day—just say so—for we are not afraid to burn the midnight oil.

We have for immediate shipment:—**Advance Ventilating Equipment, Arms, Hangers, Pipe** and **Patent Pipe Couplings; Pipe Carriers,** single, double and multiple for any size pipe or wood columns; **Split Tees,** all sizes. Our tees make bolting through or lugs unnecessary. This tee is the newest idea in pipe construction. **Shelf Brackets,** can't slip, strong, neat and priced right. **Gutter Brackets,** split or threaded for any size post. **Column Brackets, "Y" Fittings, Bench Fittings** and **Galvanized Pipe Straps.**

Write for further information and prices or order direct from

ADVANCE CO., Richmond, Ind.

HART BRAND
Greenhouse White Paint

Is a pure **LEAD,** Oil and **ZINC** Paint sold under the manufacturer's guarantee as per formula below:

Pigment		Vehicle	
Lead.....	84.000	Linseed Oil...	96.400
Zinc.....	15.985	Japan Dryer..	1.800
Carbon Black.	.015	Turpentine...	1.800
	100.000		100.000

Gallons, $3.00.
10 gallon lots, per gallon, $2.90

For Glazing use
Lexonite Glazing Compound
Prices quoted on request

GEO. B. HART
47-49-51-53-55 Stone St. ROCHESTER, N. Y.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.

MASTICA



FOR Greenhouse Glazing
USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

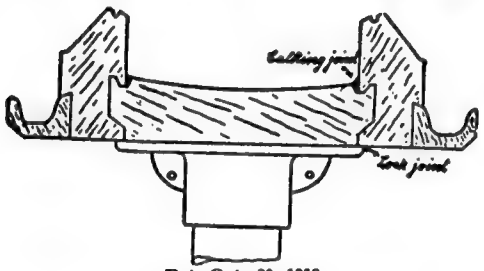
Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

UP-TO-DATE GREENHOUSES



Pat. Oct. 30, 1919

must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

NURSERY ADVERTISING.

(Continued from page 126.)

and into the country. Our people are, by inclination and because of ability, home-owners. That means tree-buyers. Ours is the richest country in the world; if it were not, we couldn't pay a federal tax of $5,000,000,000 in a year of peace. We have over half the world's supply of gold in our vaults. Our bank deposits are the largest in our history. How much of this money are you going to get for your goods? Every home-owner is a customer. A man can wear only one hat at a time, but every garden has a place for another plant. And there are the great estates, the parks, the cemeteries, the highways, all needing the things we produce.

And all that market throughout the whole country is open to every nurseryman, no matter where located. Ours is not a local industry; few things are so widely distributed; Texas peaches are planted in Michigan; Maryland apples go to Missouri; Illinois evergreens find place in Massachusetts parks. Outside of a few nurserymen whose varieties and distribution are limited by climatic extremes, this market is open to all. The average nursery is limited in its possible growth and expansion by just two things and by nothing else, the capacity to produce and the ability to sell. A territory so vast can be covered only by printed matter—advertising copy and catalogues. Traveling salesmen can reach only a few. Each can well supplement the other; they go naturally together.

Writing the Copy.

No business that I know of needs advertising as the nursery business needs it; no business that I know of so readily responds to the effect of intelligent advertising. I don't mean to imply, now, that buying advertising space and distributing printed matter is going to make you or anybody else rich. There is a lot of money wasted on what some folks fondly imagine is advertising. I have already admitted that I think good nursery advertising copy is mighty hard to write. If I had any suggestions to offer, they might be these: Have something to say. Say it in few words; count 'em as you count the words in a cablegram, for they cost a lot more. Let every statement be frank, straightforward and absolutely truthful. Select a single line or a single idea relating to your business and feature it conspicuously in every advertisement. Vary the rest with the season. Talk about one thing at a time; talk about what the buyer is interested in. Avoid humor as you would a pestilence; you may be as ponderously dull as you can and likely as not it will be accepted for wisdom, but beware of wit. I'd rather advertise in a big paper than in a small one; its readers are apt to be better prospects. I'd rather advertise on the same page with a dozen other nursery firms than on a page alone; competition helps. The prestige of the editorial page gives weight to what appears in the advertising pages; therefore, the paper with a following is a good place to advertise. I'd rather have six inches in the biggest and best paper than one inch in six other papers. Large space is more effective and therefore cheaper than small space; but, large or small, remember the effectiveness of the wide margin. And when you have told your

STANDARD POTS

Our plant at York, Pa., has made Florists' pots for nearly ninty years. We took First Prize at Last Three Expositions. We may not be the oldest manufacturers in our line, but assuredly have the best pots. Try us on your next order. PRICES LOW, QUALITY GUARANTEED.

THE PROGRESSIVE CLAY COMPANY, Marbridge Bldg., New York City. Branch: Bulletin Bldg., Philadelphia



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.



Mention The Review when you write.



GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention.
Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave. ST. LOUIS, MO.

Mention The Review when you write.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.
3248 W. 31st Street CHICAGO, ILL.

Mention The Review when you write.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave., ST. LOUIS, MO.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York. **So. Zanesville, Ohio**

Mention The Review when you write.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases.

Write for Prices

The Pittsburg Clay Products Co.
Pittsburg, Kansas

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

Mention The Review when you write.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.
EAST WALPOLE, MASS.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus
T. J. Callahan Co.
12 South Canal St. — Dayton, O.

WIZARD
TRADE BRAND MARK
Shredded Cattle Manure
is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed seeds, fungus and disease germs. Packed in 100 lb. bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.
Insist on WIZARD BRAND through your supply house or write us direct.
THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

story, stop. Use short, everyday English words, and few of them. Offer one thing; but suggest others. Make it much meat and little gravy.

The Wise Way.

You advise folks to go to a nurseryman for trees, don't you? Now, we nurserymen are not advertising experts. It's hard to grow good trees; but it is harder to write a good advertisement than to write a good novel. A good advertising agency can present your story better than you can. The nurseryman must furnish the idea, the "reason why" as applied to his particular business, but the man used to doing that can dress it up better than you can. The advertising, the catalogue and all other printed matter must be in perfect harmony. They should be prepared together. Those in an orchestra play from the same score. Decide on what sum you want to invest in a catalogue and then you or your advertising agency tell your printer that you want so many copies of a catalogue of so many pages and to give you the best he can for the money. If the printer is a wise merchant, he wants your future orders; he is a fool if he doesn't give you all he can for your money. If you buy like the planter who shops around for the cheapest trees, you may possibly have an experience like his.

With our great, rich country and its buying prospects open to every last one of us, with our people largely the owners of their own homes and having a native wish to have those homes lovely and livable, with the greatest undeveloped market in the world ours to supply, we need not worry about surplus or prices if we just go about getting the business intelligently and aggressively. It seems to me that the way to do that, the way for those who sell through catalogues and those who sell through agents, is with good, truthful, convincing advertisements backed up by catalogues that must be real sales-messengers rather than handbooks on trees and plants. And in both there must always be emphasized that "reason why" —the thing that gets customers and makes them friends and holds them. Confidence and good-will must come first; the orders will follow. Nor must we overlook the value of continuity in advertising and its cumulative effect.

NEWPORT, R. I.

The floral tributes at the funeral of former United States Senator George Peabody Wetmore, twice governor of Rhode Island, which was held Tuesday, September 13, at historic Trinity church, were among the largest and handsomest seen here in many years. While Leikens had charge of the arranging of the flowers and had the family orders, all the florists of this city and vicinity were kept busy supplying the demands, while numerous pieces came from Providence, New York, Boston, Philadelphia, Washington and elsewhere. The casket was concealed by a floral blanket, by Leikens, of Aaron Ward roses, white bouvardia and adiantum. Governor Wetmore for many years had one of the most attractive show places in the entire summer colony, his gardens, shrubbery, trees and greenhouses being the delight of horticulturists from all sections of the country. At the time of the convention of the S. A. F., at Providence in 1896, Governor Wetmore's place was one of the few that were thrown open to the members of the convention on the occasion of their day's outing in this city.

C. E. B. Carr has been picking peaches weighing one-half pound each from his peach orchard at the Carr Homestead, Jamestown.

Mr. and Mrs. Carl Jurgens are on an automobile trip through northern New England and Canada. W. H. M.

Feed Your Mums Now
Use PREMIER BRAND POUTRY MANURE
The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.
Shipped from either Kankakee, Illinois, or Buffalo, New York.
$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.
A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.
Mention The Review when you write.

BUILD YOUR GREENHOUSE NOW.



With prices down on all greenhouse materials, we can design and erect your greenhouse at a figure that will compel you to build now. Prompt shipment guaranteed. Stock always on hand. Put your greenhouse problems up to us. We go anywhere in the U. S. to submit plans and prices.
Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.
Mention The Review when you write.

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.
KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid. $2.10.
Elmer D. Smith & Co., Adrian, Mich.

SKINNER SYSTEM OF IRRIGATION
"Saved Their Bacon"
Last August, Louwerse & Company, of Perry, Iowa, wrote us:
"We have been having one of those old-time Iowa hot spells, and it is stil the same. Our bottom soil is all sand, and the stock began to burn up just as your System showed up.
To say, we are pleased with this watering system, isn't saying anything. From our little patch we sold $344.00 worth of cut flowers in the last two weeks; which would have been burned up if it hadn't been for your System. So, we figure it doesn't owe us a cent. It paid for itself in a few days."
So you see it pays to pay for it, because it pays for itself.
Give us the length and width of the piece of ground you want to irrigate, and we will send you some interesting facts.
The Skinner Irrigation Co.
223 Water St. TROY, OHIO
RAIN WHEN YOU WANT IT
Mention The Review when you write.

GREATER PROFITS BY GREATER PRODUCTION

There Is Only One Best Fertilizer for Flowers

PREMIER BRAND PULVERIZED POULTRY MANURE

ENDORSED BY LEADING GROWERS IN ALL LINES

A REPRESENTATIVE TESTIMONIAL

W. J. PALMER & SON

LANCASTER, N. Y., July 20, 1921.

PULVERIZED POULTRY MANURE CO.,
431 South Dearborn Street,
Chicago, Ill.

Gentlemen:

Find enclosed check covering the last shipment of Pulverized Poultry Manure. We think very well of this fertilizer; getting extra good results wherever used. We have been feeding the rose beds in the greenhouses and like it better than any fertilizer we have ever used.

Yours Respectfully,
W. J. PALMER & SON.
By B. S. Myers, Manager.

Shown at National Convention

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers are loud in their praise of this wonderful fertilizer and of the results obtained by its use.

"Eventually, why not now?"

It has proven superior to all other fertilizers, both under glass and in the field.

NATURE'S BEST PLANT FOOD SOLD BY LEADING DEALERS

If your dealer does not have it, write us—DO IT NOW!

A rich, complete fertilizer that gets desired results and gets them quickly.

Immediate shipment. Plants at
BUFFALO, N. Y., and **KANKAKEE, ILL.**

PULVERIZED POULTRY MANURE CO.,

431 So. Dearborn Street, CHICAGO, ILL



Increase Your Earnings—

build concrete benches in your greenhouses—stop all repair costs—eliminate lost time—invest your money in benches that last longer than your greenhouse.

Ready-Set Concrete Benches

cost but little to build—you can build them yourself in a short space of time, following our simple and practical method.

Send for complete information.

MEAD-SUYDAM CO.
342-346 Sixth Ave., Newark, N. J.

FIRST COST THE LAST COST

Mention The Review when you write.



DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft.,	22c
Reel of 500 ft...	"	21c
2 reels, 1000 ft..	"	20c
½-inch	"	19c
Reel of 500 ft...	"	18c

Couplings furnished free

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

Permanite

BUSINESS IS PICKING UP

Orders have been coming in lively here of late for PERMANITE and GREENHOUSE WHITE, etc., and we are convinced that it is due to the fact that although the ***QUALITY*** of ***GARLAND PRODUCTS*** remains the best there is to be had, prices have been greatly reduced.

Have you come in on these price reductions? BETTER HURRY!

Yours for Real Economy

THE GARLAND COMPANY
Cleveland Ohio U S A

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

For all Glazing — new work, tightening leaky roofs and repairing broken glass.

EVERTITE GLAZING CEMENT

Applied easily, quickly and economically with the new "Oh Boy" automatic glazing gun.

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

Mail us your name and address and we will send you full information.

THE EXCELLO MANUFACTURING CO., Cleveland, O.

PROVIDENCE, R. I.

The Market.

On the threshold of the new season, it is interesting to look backward for a brief survey of the last few months. The summer of 1921 has been a somewhat peculiar one, although, notwithstanding weather conditions and the general business depression, the trade has held its own with other summers to a satisfactory degree. Excessively dry, with frequent hot spells of brief duration, outdoor crops have suffered and the light rains of recent date have come too late to assist vegetation materially. Gladioli have done well and dahlias are coming into their prime, but asters have advanced little beyond the mediocre.

Roses are coming abundantly from the early house benches, although they are of short stem. They are of good foliage and stem and promise well. Carnations are making their initial appearance, but are only of passable quality. They have done well in the field and the growers have benched fine crops of strong, healthy plants.

Various Notes.

Theodore Peterson has been building entirely new benches at the Hogg Greenhouses, Benefit street, this summer and his plants all show good promise.

A new range of greenhouses has recently been completed by the Pomham Greenhouses, near the grounds of the Pomham Club, about a half mile from Riverside, East Providence.

Farquhar A. Macrae, 1138 Smith street, was granted a marriage license last week; the bride-to-be is Miss Gladys S. Barker.

The Lowood Greenhouses, at East Greenwich, have just completed a new office building which fronts on the main highway.

Mr. and Mrs. Edgar L. Nock, of Wheeler avenue, are on an automobile tour in Canada.

Scott the Florist, Broad street, furnished the small corsage bouquets of asters for nearly 100 ladies at the Town Criers' outing Wednesday, September 14.

Otis Corbin, 240 East Central street, Franklin, reports a big call for aster and dahlia bulbs.

A mortgage of $2,500 on property of Alexander H. J. Johnson has been discharged by the Rhode Island Hospital Trust Co.

An addition is being erected to the greenhouses of N. E. Blake, on Avenue A, in East Providence. A barn on the premises is to be altered into a dwelling house. W. H. M.

Xenia, O.—The decorated automobile of the Engle Floral Co., owned and operated by E. Lampert, won first prize of $50 in a recent automobile parade, held as a part of the fall festival.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

CUT TOBACCO STEMS

Fresh dry stems cut in ½-in. to 2-in. pieces. Used as a mulch, helps to destroy larvae of many injurious insects. A good fertilizer. Packed in burlap bags F. O. B. Lancaster, Pa. 250 lbs., $4.00; 1000 lbs., $13.00; 2000 lbs. $25 00.

FINE TOBACCO DUST
100 b bag, $3 00; 500 lbs. $10 00.

TOBACCO PRODUCTS CO.,
Box 282-B LANCASTER, PA.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

ROSE GROWERS! BEWARE!!

MILDEW!

This is the time of year that eternal vigilance is the price of clean Rose plants. Be prepared. Have the *remedy* on hand. Order today.

Liquid Fungicide (ZENKE'S) A reliable remedy for Mildew, Leaf Spot, Scab, Black and Brown Rot, Leaf Rust, and the price is only **$3 per gal.**

1 Gallon Makes 50 Gallons of Spraying Solution

THE EXCELL LABORATORIES, Chicago, Ill.
Gentlemen:—Please send us five gallons of your Liguid Fungicide. This is the best we have yet found for Mildew.
MEYER & DRAMM CO.
Rose Growers, Elmhurst, Ill.

WE ALSO MANUFACTURE

Zenke's Compound Plant Insecticide, per gal., $2.00 | Zenke's New Plant Life, per gal., $3.00

Send your check for $6.00 and we will send to you one 1-gallon can of EACH of the THREE articles above, ***Fungicide, Insecticide*** and ***Fertilizer,*** regular price $8.00. Prices f. o. b. Chicago.

Mention The Review to get advantage of this introductory offer

THE EXCELL LABORATORIES, **Manufacturers of Horticultural Specialties, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.**

I ain't a blockhead 'cause I'm square.—JIM.

I'm busy right now turning out JIM'S ELASTIC for the greenhouse men and sending them a real glazing material in a GRAY COLOR that is QUICK to go on and SLOW to wear out.

Folks, JIM'S ELASTIC is a square deal article and it's made right and is good for bedding on new houses and fine for running over the top on old leaky ones.

When I get to it, I'm aiming to build a nice range of glass and putter around once more and even do a little watering and when I get old, I've got a little Jim Junior (named after the old boy) that I'm going to start out right and turn over these houses to, but believe me he's got to promise me first that he'll always use his Pappy's JIM'S ELASTIC.

The best way to learn about my SQUARE DEAL glazing putty is to try it and if you don't want to buy a cat in the bag, I'll send you a free sample. Respectfully yours,

JIM.

Recommended and guaranteed by THE QUALITY BRANDS COMPANY, Cleveland, Ohio.

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY, Cleveland, Ohio

I am interested in JIM'S ELASTIC, the GRAY COLOR glazing compound, and would like a free sample. I have.. ..... feet of glazing work to do.

Name..... Address.....

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, well branched, field-grown, per 100, 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00. Well rooted cuttings, $5.00 per 100, $40.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbsti, rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, rooted cuttings, $1.00 per 100, $9.00 per 1000. Parcel post prepaid. Cash.
West side Floral Co., 1054 W. 5th St., Erie, Pa.

ALTERNANTHERAS

ALTERNANTHERAS, RED AND YELLOW.

	Per 1000
Rooted cutings	$10.00
Extra strong, 2¼-in.	25.00

500 at 1000 rate. Packing free. Cash.
LEWIS HOUSE OF FLOWERS,
Pontiac, Mich.

Alternantheras, red, yellow and green, strong rooted cuttings, $10.00 per 1000; extra strong 2¼-in., $30.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, rooted cuttings, $10.00 per 1000. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

DOUBLE TRAILING SWEET ALYSSUM.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

DOUBLE SWEET ALYSSUM.
Strong stock, 2¼-in., $4.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

AMARYLLIS

AMARYLLIS.
Amaryllis Vittata Hybrids will be in great demand this winter; easily forced and the most showy flower you can grow; fall delivery; blooming bulbs.
2 to 3 inches in diameter.....$35.00 per 100
3 to 4 inches in diameter..... 50.00 per 100
25 at 100 rates.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

Guernsey Lily, Nerine Sarniensis; crimson scarlet blooms. Ask for prices.
Draime Brothers, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

WATER HYACINTHS.
$4.00 per 100, prepaid. Cash.
C. A. HALEY, YELLOW SPRINGS, O.

Water Lilies, white with yellow center, large-blooming plants, $3.50 per 10, $30.00 per 100, $250.00 per 1000; Water Hyacinths, 60c per 10, $3.50 per 100, $30.00 per 1000; Water Lettuce, 75c per 10, $5.00 per 100, $40.00 per 1000.
Pomona Nurseries, Dade City, Fla.

ARTEMISIAS

ARTEMISIA LACTIFLORA.
This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, $10.00 per 100, $85.00 per 1000. Ask for our list of strong field plants.
JOSEPH F. MARTIN NURSERIES,
Box No. 97, Painesville, O.

ASPARAGUS

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

PLUMOSUS AND SPRENGERI.
Just the stock for profitable results.

Asparagus Sprengeri, 2-in.	$5.00 per 100
Asparagus Sprengeri, 3-in.	8.00 per 100
Asparagus Plumosus, 2-in.	6.00 per 100
Asparagus Plumosus, 3-in.	9.00 per 100

CHAS. N. COTTER CO., INC.,
Jamestown, N. Y.

ASPARAGUS.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Sprengeri, 3½-in., very strong	$12.50 per 100
Sprengeri, 2¼-in., ready to shift	5.00 per 100
Plumosus, 3-in., extra good	10.00 per 100
Plumosus, 2¼-in., ready to shift	5.50 per 100

J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Plumosus, 2¼-in.	$4.00 per 100, $35.00 per 1000
Plumosus seedlings	10.00 per 1000
Sprengeri seedlings	10.00 per 1000

Sprengeri, strong, transplanted, as good as 2-in., $2.00 per 100, $18.00 per 1000. Cash.
HARRY M. BUCKLEY, SPRINGFIELD, ILL.

OUR "WORTH MORE" QUALITY
Asparagus, Plumosus and Sprengeri.

	Per 100	Per 1000
Plumosus Nanus, 2¼-in.	$5.00	$45.00
Sprengeri, 2¼-in.	5.00	45.00
Sprengeri, very strong 3-in.	10.00	90.00

J. B. GOETZ SONS, SAGINAW, MICH.

SEEDLINGS.
Asparagus Sprengeri seedlings, $1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

Asparagus Plumosus, 2¼-in., $5.00 per 100. Muskogee Shrubbery Garden, P. O. Box No. 36, Muskogee, Okla.

ASPARAGUS SPRENGERI,
2¼-in., $4.00 per 100;
3-in., $7.00 per 100.
ASPARAGUS PLUMOSUS,
2¼-in., $5.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, 75 very bushy and compact, field-grown clumps, fine for cut Ferns for designs; large enough for 8-in. pots, 30c each; 500 3-in., strong and bushy, 7c each.
Asparagus Plumosus, 500 strong 2½-in., each. John Hochenauer, Sta. D, St. Joseph, M

ASPARAGUS.
Extra strong stock.

	Per 100	Per 10
Plumosus, 2½-in.	$5.00	$45.0

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS PLUMOSUS.
2-in., $4.00 per 100;
2½-in., $5.00 per 100, $45.00 per 1000.
These are strong plants. No charge for packing.
MISSOURI REFORMATORY GREENHOUSE.
Jefferson City, Mo.

ASPARAGUS SPRENGERI,
3-in., $8.00 per 100, $75.00 per 1000.
Strong, transplanted seedlings ready for 3-in., $4.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

EXTRA STRONG SEEDLINGS.
Asparagus Elongatus, $2.50 per 100, $20.00 per 1000; Sprengeri Compacta, new, $3.00 per 100, $25.00 per 1000; Plumosus, $1.50 per 100, $6.00 per 500, $10.00 per 1000, postpaid. Cash.
F. W. FLETCHER, ORLANDO, FLA.

ASPARAGUS PLUMOSUS.
Very good 3-in., $8.00 per 100.
Ready for shipment.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

ASPARAGUS PLUMOSUS.
Fine stock,
5-in. ready for shift,
$35.00 per 100.
THE CELINA GREENHOUSE CO.,
Celina, O.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS PLUMOSUS AND SPRENGERI.

500 Plumosus, strong 2¼-in.	5c each
200 Sprengeri, strong 3-in.	8c each
400 Sprengeri, strong 2¼-in.	4c each

H. H. WINDHORST, SEYMOUR, IND.

Asparagus Sprengeri: We have several thousand strong seedlings, if you will need any for the next 18 months, these are a bargain at $6.50 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS SPRENGERI.
Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

PLUMOSUS AND SPRENGERI.
Asparagus Plumosus, extra strong 2½-in., $5.00 per 100.
Sprengeri, 2½-in., $4.00 per 100. Cash, please.
GEO. MONCUR, WOODSTOCK, ILL.

Asparagus Sprengeri, extra strong field-grown, for 4-in., 5-in., 6-in. and 7-in. pots, 10c, 15c, 20c and 25c each. Worth the money. Shipped at once. Cash, please.
Warren Huckleberry, North Vernon, Ind.

ASPARAGUS PLUMOSUS.

Fine, 2½-in.	$ 6.00 per 100
Strong, 4-in.	15.00 per 100

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

Asparagus Sprengeri, nice plants, 2-in., $4.00 per 100. Cash.
Brehmer's Greenhouse, Chillicothe, O.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Asparagus Sprengeri, nice, bushy plants, 4-in., 15c each. Cash.
Lansing Floral Co., Lansing, Mich.

ASPARAGUS SPRENGERI.
Good stock from 2½-in., $5.00 per 100.
G. E. WAGNER & SONS,
198 E. Moler St., Columbus, O.

Asparagus, Plumosus and Sprengeri seedlings, $1.25 per 100. Parcel post prepaid. 2¼-in., $2.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ASPARAGUS SPRENGERI.
3-in., ready for shift, bushy plants..$6.00 per 100
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

20,000 ASPARAGUS SPRENGERI.
To move quick, we offer from 2-in. pots at $2.50 per 100, $24.00 per 1000. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Asparagus: Bench Plumosus and Sprengeri as large as good 3-in., 8c; as large as 2¼-in., 4c. Postpaid.
Maple Park Greenhouses, Sullivan, Ind.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong stock, ready for shift, 2¼-in., $5.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus and Sprengeri, good, strong plants, 2½-in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Asparagus Sprengeri, strong 2-in., $4.00 per 100; Plumosus, strong 2-in., $4.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus, 1500 Sprengeri, full bushy tops, ready to shift, extra good 2½-in., $5.00 per 100.
Ellis & Co., Okmulgee, Okla.

Asparagus: Bench Plumosus and Sprengeri equal to 4-in. and 5-in., $15.00 per 100. Cash.
Murray's Greenhouse, Olathe, Kan.

Asparagus Sprengeri, to clean up, strong seedlings, 70c per 100, $5.00 per 1000. Cash, please.
H. Haustetter, 309 N. W. 3d St., Richmond, Ind.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus, Plumosus and Sprengeri, strong 2-in., $3.00 per 100.
Wisely Flower & Seed Store, Murphysboro, Ill.

Asparagus Plumosus, from 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Peter Weiland, New Castle, Ind.

Asparagus Sprengeri, strong, clean stock, 3-in., $8.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Asparagus Sprengeri, 2½-in., $4.50; 3-in., $7.00; 4-in., $12.00 per 100. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $10.00 per 1000.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPIDISTRAS

Aspidistras, 7c per leaf. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c; 4-in., 75c; 5-in., $1.50 each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

AZALEAS

HARDY AZALEAS FOR FORCING, ETC.
Azaleas, Hinodigiri and Indica Alba.
THE AZALEA GROWERS
CORPORATION OF PENNSYLVANIA,
Box No. 970, Narberth, Pa.

Azalea Indica Formosa and Omuraski, pinks, Alba and Amoena, from beds, $18.00 and $13.50 per 100, better than 3-in. and 2¼-in. stock; well rooted cuttings, $9.00 per 100, $75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
3-in. pots, $45.00 per 100, 4-in., $65.00 per 100.
BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, top cuttings	$30.00	$275.00
Cincinnati, top cuttings	30.00	275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
All particularly fine, stocky plants.
Improved Lorraine,
3-in., 30c each;
4-in., 50c each.
Melior,
3-in., 35c each.
Luminosa,
2½-in., 8c each;
2-in., 6c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO., DENVER, COLO.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100; 3½-in., ready about October 15; Melior, Cincinnati and Peterson, $50.00 per 100; a few 4-in., no Peterson, ready now, $60.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

REX BEGONIAS.

FIVE CHOICE VARIETIES,
Strong plants in 2½-in. pots.
$10.00 per 100.
Cash, please.
MUMMA'S GREENHOUSES,
Leesburg, O.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
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1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.

Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
MELIOR AND CINCINNATI.
Extra strong 3-in. ready for 5-in., $45.00 per 100.
Extra strong 4-in. ready for 6-in., $65.00 per 100.
Well packed in paper pots free.
The plants are absolutely perfect.
C. G. JAMES & SON,
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GROWN FOR THE TRADE.
An exceptionally fine lot of plants.
Begonia Pride of Newcastle, 2000 3-in., several times cut back; ready to pot on for the Christmas trade, $20.00 per 100, $175.00 per 1000.
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Conneaut, O.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Begonia Chatelaine: We have an elegant lot of 4-in. in full bloom at 18c; a very fine lot of 2¼-in. grown from cuttings with base bud, sure to make well branched plants, $4.00 per 100. Packed free and right.
S. C. Templin & Son, Garrettsville, O.

GLOIRE DE CHATELAINE BEGONIAS.
Well established, 2-in.,
$6.00 per 100, $50.00 per 1000;
250 at 1000 rate. Immediate delivery.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

CINCINNATI BEGONIAS.
Extra fine 4-in.,
75c each.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

BEGONIAS—GOOD STOCK.
Chatelaine, Luminosa, 4-in.....$20.00 per 100
Chatelaine, Luminosa, 5-in..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

BEGONIA CHATELAINE,
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

SPECIMEN PLANTS IN FULL BLOOM.
Begonias, Argenteo-Guttata, Erfordii and Chatelaine, 4-in. needing shift, 20c each.
T. NELSON, 833 E. NORTH ST., MORRIS, ILL.

Begonia Vernon, light and dark pink colors mixed, choice and extra strong 2½-in. ready for 4-in., $6.00 per 100. Cash. Packing free.
Brinkerhoff Greenhouses, Springfield, Ill.

BEGONIAS, 8 VARIETIES,
mixed, 3½-in., $10.00 per 100.
A. J. BUTTERFIELD, FARMINGTON, MO.

BEGONIA CHATELAINE,
2¼-in. .....$6.00 per 100
W. R. HOLMES, LINESVILLE, PA.

Begonia Vernon, 3-in., $6.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Chatelaine, extra strong 3-in., $10.00 per 100; 4-in., $20.00 per 100. 5 per cent for packing. James S. Hayes, Topeka, Kan.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 4-in., heavy select, $20.00.
Gullett & Sons, Lincoln, Ill.

Begonia Chatelaine, 4-in. and 5-in., 15c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Begonia Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonia Prima Donna, nice, well-grown plants, 2¼-in., $4.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

Begonia Vernon, 3-in., $8.00 per 100. October 1 delivery. Packing free.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Mrs. Patten, strong 4-in., $20.00 per 100. D. R. White, Sandusky, O.

BERRIED PLANTS

CLEVELAND CHERRIES.

600 extra good
5-in. pot-grown plants,
well berried and ready to shift.
$25.00 per 100.
No charge for packing.
Cash, please.

JOHN A. KELLER CO.,
135 E. Main St., Lexington, Ky.

CLEVELAND CHERRIES FROM FIELD.
Fine, sturdy plants, 6 inches to 8 inches high, $5.00; 8 inches to 12 inches, $7.50; 12 inches to 15 inches, $12.00 per 100. All sizes are well fruited. Cash, please.
H. G. NORTON, PERRY, O.

BERRIED PLANTS—Continued

NEW CLEVELAND CHERRIES, ALSO YELLOW VARIETIES.
Field-grown plants, $30.00, $40.00 and $50.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

IMPROVED TYPE.
Cleveland Cherries, beautiful, field-grown plants full of berries right on top of the foliage, suitable for 4½-in. to 6-in. pots, 10c, 15c, 20c and 25c each. We guarantee satisfaction. Packed light.
GOVE THE FLORIST,
Burlington, Vt.

RED AND YELLOW CLEVELAND CHERRIES COVERED WITH BERRIES.
Nice plants, from the field, for 6-in. pots, $20.00 per 100 while they last.
Cash with order, please.
MERRIMACK VALLEY NURSERIES,
Haverhill, Mass.

WELL BERRIED CLEVELAND CHERRIES
Field-grown, 12 ins. to 20 ins. across plant; 100 to 200 berries to the plant, 20c, 30c and 40c each. Cash with order.
Sample if desired.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CLEVELAND CHERRIES HEAVILY BERRIED.
Pot-grown outside, 4-in., $10.00 per 100; extra select, $12.00 per 100; sample sent, 20c each. Cash, please.
FROST & SPENCE,
Darke Co., Greenville, O.

Cleveland Cherries, outside-grown in plunged pots; these plants will be just right for Christmas as they are fruiting now, 4-in., 20c each, $18.00 per 100; 5-in., 25c each. No packing charges. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, best strain, outside-grown in plunged pots, 12 to 16 ins. high, 4-in., ready for 5-in. and 6-in., 25c; same, 8-in., 15c.
Celestial Peppers, same, 3-in., 15c. No setbacks; first size and extra fine.
Maple Park Greenhouses, Sullivan, Ind.

CLEVELAND CHERRIES.
Bushy, well berried, field-grown, ready for 5-in. and 6-in. pots, $9.00 and $12.00 per 100.
HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

STRONG, WELL BERRIED PLANTS.
Cleveland Cherries, pot-grown, 4-in., $20.00 to $25.00 per 100. Boxes and packing free.
EVENDEN BROS. CO.,
Williamsport, Pa.

JERUSALEM CHERRIES.
Field-grown, large, bushy plants, well berried, $15.00, $20.00 and $25.00 per 100.
Packing 5 per cent. Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

PEPPERS AND CHERRIES.
Bird's-Eye Peppers, 4-in., 15c each. Cleveland Cherries, field-grown, now in 4-in. pots, 15c each.
CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, 500 from field, well set with berries, ready for 5-in. and 6-in. pots, 20c each, $75.00 for the lot. Boxing free. Satisfaction guaranteed. Cash with order.
Rice Lake Greenhouses, Rice Lake, Wis.

Cleveland Cherries, outdoor-grown, well branched, 4-in. pots, 15c; second size 10c each. Satisfaction guaranteed, or return at our expense; none better for the money.
C. R. Wills & Sons, R. R. No. 7, Greenville, O.

Cleveland Cherries and Holly Berry Cherries, fine plants, full of fruit and buds, 4-in. pot-grown, $25.00 per 100. Packing free. Cash.
Louis Haury, Jr., 36 City Market, Nashville, Tenn.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

BERRIED PLANTS.
Improved Cleveland, mammoth fruit, heavily berried; shapely 12 to 18-in. plants from field, $25.00 per 100.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Cleveland Cherries, 3-in., $7.50 per 100; field-grown, large bushy plants, full of berries, ready for 6-in. pots, 35c each, $33.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, large, field-grown, well berried plants, for 6-in. pots, $12.00 per 100. Cash. October delivery.
Brehmer's Greenhouse, Chillicothe, O.

Cleveland Cherries, field-grown; you can't buy better; loaded with berries; 8-in. to 14-in.; bargain at $5.00 to $7.50 per 100.
Thompson, Florist, Beaver Falls, Pa.

Cleveland Cherries, in bloom and fruit, 3½-in., $6.00; 4-in., $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O.

Cleveland Cherries, full of fruit and flowers, nice, bushy plants grown in frames, ready for 5-in. and 6-in. pots, 35c and 50c.
Reicherts, 2160 Genesee St., Buffalo, N. Y.

CLEVELAND CHERRIES.
Well shaped plants full of berries; for 5-in. and 6-in. pots, 15c and 20c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, not set backs, 15c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Holly Berry Cherry: We have 1000 3-in. left, 10c each. Write for prices on 3½-in., 4-in., 5-in. and 6-in. finished plants.
Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherries, large plants full of berries, 4-in., 20c. Cash. Good value.
Joseph Turski, Gross Point, Ill.

Cleveland Cherries, bushy and full of fruit, field-grown, $10.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Cleveland Cherries, pot-grown, 2-in., $3.00 per 100; 3-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Jerusalem Cherries, well berried and bushy, 10 to 18 inches, 20c and 25c each.
Carl Brown, Williamstown, N. Y.

Cleveland Cherries, field-grown, well berried and bushy, 10c, 12c and 15c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, large, heavily berried plants, ready for 5-in. or 6-in. pots, $12.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Cleveland Cherries, 4-in., $12.00 per 100.
J. L. Johnson, DeKalb, Ill.

Cleveland Cherries, ready for 5-in. pots, 20c each. R. C. Arlin, Bellevue, O.

Bird's-Eye Peppers, extra strong 4-in., $25.00 per 100. Cash. James S. Hayes, Topeka, Kan.

Cleveland Cherries, well set, 4-in., ready for 5-in. pots, 20c each. Otto P. Krueger, Toledo, O.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUGAINVILLEAS

NICE, WELL SHAPED PLANTS.
Bougainvilleas pinched back several times, well branched, 4-in. pots, $40.00 per 100; well developed, 5-in. pots, $1.25 each, up.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BULBS

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.
Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of April 28, 1921.)
If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:
Early Tulips, Yellow Prince and Artus.
May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown and La Merveille.
Darwin Tulips, Clara Butt, Gretchen and Inglescombe Pink.
Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.
MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.
⅜-in. to ½-in. .....$ 6.00 per 1000
½-in. to ⅝-in. ..... 9.00 per 1000
⅝-in. to ¾-in. ..... 15.00 per 1000
¾-in. and up..... 20.00 per 1000
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

MICHIGAN GROWN BULBS.

Tulips and Narcissi ready for immediate shipment. You have no duty to pay on these bulbs as they are all raised on our own farms at Grand Rapids, Mich. The following named varieties are all first size bulbs only:

SINGLE EARLY TULIPS.
Artus, Cramoisi Brilliant, Yellow Prince, La Reine, King of Yellow, Frederic Moore, Cardinal's Hat, Rose Grisdelin .....$2.25 per 100
Mixture of the above..... 2.00 per 100
DOUBLE EARLY TULIPS.
Murillo, La Candeur .....$2.25 per 100
LATE OR COTTAGE TULIPS.
Caledonia, Golden Gem, Picotee, Primrose, Jaune d'Oeuf, La Merveille .....$2.25 per 100
Mixed ..... 2.00 per 100
DARWIN TULIPS.
Clara Butt, Gretchen .....$2.25 per 100
NARCISSI.
Poeticus Ornatus, round-nosed.....$1.50 per 100
Alba Plena Odorata ..... 2.00 per 100
Cash. f. o. b. Grand Rapids, Mich.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich

BULBS FOR IMMEDIATE SHIPMENT.
Holland grown; best quality.
Hyacinths, Lady Derby, pink; Gertrude, pink $5.00 per 100; for bedding, Gertrude, pink, Min., $2.80 per 100, Lady Derby, pink, Min., $3.00 per 100.
Early Single Tulips, Cramoisi Brilliant, red, and fine mixed, $1.80; Cottage Maid, $2.60; Keizerskroon, $2.20; Artus, $2.05 per 100.
Early Double Tulips, Murillo, $2.05; early double mixed, $1.80 per 100.
Cottage Tulips, Inglescombe Yellow, $2.60; Picotee, $2.40; extra fine mixed, $1.80 per 100.
Darwin Tulips, Clara Butt, The Sultan, $2.20; splendid mixed, $2.05 per 100.
Narcissi, Daffodils, Emperor and double Von Sion, $4.40 per 100.
All shipments cash f. o. b. Chicago.
PRODUCE BROKERAGE CO.,
440 So. Dearborn St., Chicago, Ill.

Bulbs: Darwin Tulips, Pride of Haarlem and Clara Butt, ¾-in. and up, $2.25 per 100; Painted Lady, Wedding Veil, Gretchen and Sultan, ¾-in. and up, $2.00 per 100; ¾-in. down, mostly blossoming size, $1.00 per 100, $2.00 per qt.; 40 choice, named kinds, mixed, more than half Darwins, ¾-in. and up, $1.50 per 100; ¾-in. down, 75c per 100, $1.50 per qt.; 25 of a variety at 100 rate.
Narcissi, 200 Von Sion, 400 Sir Watkin at $2.00; small size, 75c; 300 mixed, and small size, 25 per cent less.
L. Hemingway, Benton Harbor, Mich.

FORCED BULBS.
Greenhouse ripened for outside planting.
Golden Spur, Bicolor, Victoria, Von Sion, Mme. de Graaff, Ornatus, Pheasant's Eye, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Tulips, Yellow Princess and Murillo, mixed, large, $10.00 per 1000; small, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Sta. D, R. No. 1, Milwaukee, Wis.

CALLA BULBS.
Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.
$1.50 for 132 bulbs as follows: 100 large-flowering Oxalis, 20 each, pink, white, red, yellow and lavender, blossoms October to May; 10 Purity Freesias; 10 Babianas; 10 Tritonias; 2 Ornithogalum.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

NARCISSUS OR DAFFODIL BULBS.
Barrii Conspicuus, large blooming bulbs; Pheasant's Eye Recurvus, the one that blooms for Mothers' day, long stem, white with orange cup, $10.00 per 1000.
CHAS. H. WEISS & SON,
R. F. D. No. 2, Portsmouth, Va.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.
VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Narcissus Sir Watkin and Campernelle Jonquil bulbs, $2.50 per 100. Rates on larger quantities.
Cartwright Floral Co., Collierville, Tenn.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4018 MILWAUKEE AVE., CHICAGO, ILL.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street,
also
10418 118th St., Richmond Hill, L. I., N. Y.

BUXUS

BOX PLANTS.
Box plants for window boxes or other purposes.

15x18 inches	$2.50 each
12x18 inches	2.00 each
12x12 inches	1.50 each
12x 6 inches	.60 each
10 to 15 inches high	1.00 each
6 to 12 inches high	.75 each
6 to 10 inches high	.50 each
4 to 8 inches high	.25 each
3 to 6 inches high	.15 each

Write for further information regarding this. We also have a fine lot of general nursery stock.
STEPHEN HOYT'S SONS CO.,
New Canaan, Conn.

BUXUS SEMPERVIRENS.
For lining out, 4 to 6-in., 5c; 6 to 8-in., 6c. Packed free for cash.
Sarcoxie Nurseries Peony Fields.
WILD BROS. NURSERY CO.,
Box 528. Sarcoxie, Mo.

Buxus pyramids, 2½ ft., $3.00; 3 ft., $4.00; globes, 8 inch, $1.50; 15 inch, $5.00; 21x15 inch, $8.00 each. Guldemond & Co., Springfield, O.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

ALBUM OF DESIGNS.
Seventh Edition.
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NEW CALENDULA GLOWING GOLD.
The very finest Calendula for cut flowers. Strong, well established, frame-grown plants from 2½-in. pots, $8.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

CALENDULA ORANGE KING.
Seeds selected from my own extra double plants. Ready for bench or 6-in. pots, $5.00 per 100.
GREENWOOD NURSERY, GLENCOE, ILL.

TRUE DOUBLE ORANGE KING.
Strong plants of the above, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
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Calendula Orange King, strong plants, large enough to bench, from 2¼-in. pots, $4.50 per 100. Immediate shipment. Cash with order.
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Calendulas, Sulphuria Plena, Dark Orange and Apricot, strong, healthy plants from 2-in. pots, $5.00 per 100. No charge for packing.
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Calendula Orange King, from selected seed, strong 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, selected forcing strain, strong plants, 2½-in., $4.50 per 100; $40.00 per 1000. Cash. Heckenkamp, Florist, Quincy, Ill.

Calendulas, special for cut flowers; ready for benching, 2-in., $4.00 per 100.
J. G. Layton, Olean, N. Y.

Calendulas, King of Kings and Orange King, 2¼-in., 4c each. Cash.
Hammerschmidt & Clark, Medina, O.

Calendula Orange King, 2-in., $3.50 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 150 2¼-in., $5.00 per 100. Cash. J. A. Bissinger, Lansing, Mich.

Calendula seedlings, $1.00 per 100, postpaid; seeds, $3.00 per oz. Otto P. Krueger, Toledo, O.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2-in., $4.00 per 100.
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Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅝ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ¾-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS.

FIELD-GROWN.
Extra strong plants; the best results are obtained from field-grown stock, $18.00 per 100, $150.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
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CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.
1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CALLA BULBS.
Calla Aethopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLA BULBS.
Californian field-grown; ground-ripened bulbs.
Good blooming size..$7.50 per 100, $65.00 per 1000
½-in. to ¾-in. ..... 20.00 per 1000
⅜-in. to ½-in. ..... 12.50 per 1000
Largest size planting stock..... 2.50 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in...$10.00 per 100, $90.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.
All extra large bulbs, in smallest pots, to save express.
4-in. pots, ready for 6-in. pots, now.$20.00 per 100
3-in. pots, ready to shift..... 10.00 per 100
J. MULHAUSER & SON,
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Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.
Sound, clean tubers now ready; second size at reduced price of $10.00 per 100. These will bloom early and give you satisfaction.
F. W. FLETCHER, ORLANDO, FLA.

GODFREY CALLAS.
All blooming size, good, strong stock, ready now or later, 4-in., 10c each.
E. C. BASINGER, COLUMBIANA, O.

Calla Lilies, white, ready for shift, 4-in., 10c each, $9.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

CALLA BULBLETS.
50c per 100. Cash.
ENOCHS THE FLORIST, BICKNELL, IND.

Godfrey Callas, blooming size, $15.00 per 100.
R. C. Arlin, Bellevue, O.

CARNATIONS

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

	Per 100	Per 1000
White Wonder	$10.00	$80.00
White Enchantress	10.00	80.00
Ruth Baur	10.00	80.00
Rosalia	9.00	80.00
Matchless	9.00	80.00
Enchantress Supreme	10.00	80.00
Bernice	9.00	80.00
Merry Christmas	9.00	80.00
Morning Glow	10.00	80.00
Benora	10.00	80.00
Belle Washburn	10.00	80.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
PINK.

	Per 100	Per 1000
Enchantress Supreme	$15.00	$140.00
Pink Enchantress	12.00	100.00
Mrs. C. W. Ward	14.00	120.00
WHITE.		
Matchless	12.00	100.00
White Enchantress	14.00	120.00
White Wonder	14.00	120.00
Harvester	15.00	130.00
White Perfection	14.00	120.00
RED.		
Belle Washburn, Aviator	15.00	140.00
Edna, scarlet	15.00	140.00
Harlowarden, crimson	14.00	130.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Choice stock. Limited supply.
Order at once.

	Per 100	Per 1000
Bernice	$ 9.00	$80.00
Merry Christmas	9.00	80.00
Rosalia	9.00	80.00
Ruth Baur	10.00	80.00
White Wonder	10.00	80.00
White Enchantress	10.00	80.00
Matchless	7.00	65.00
Enchantress Supreme	10.00	80.00

J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

CLEAN, HEALTHY PLANTS.

$9.00 per 100.

1500 Matchless,
2500 White Enchantress,
900 Alice.

J. S. WILSON FLORAL CO.,
Des Moines, Ia.

FIELD-GROWN CARNATIONS.
20,000 field plants absolutely free from spider, stem-rot, or disease of any kind; large plants carefully dug and well packed in moss.

	Per 100	Per 1000
Crystal White	$14.00	$120.00
Ethel Fisher	12.00	100.00
Aviator	12.00	120.00
Alice	10.00	90.00
Matchless	10.00	90.00

WASHINGTON FLORAL CO.,
Wholesale Carnation Growers, Washington, Pa.

FIELD-GROWN
CARNATION PLANTS.

Ruth Baur, pink .....$12.00 per 100

MATCHLESS
The best white .....$80.00 per 1000

A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

LAST CALL.

FIELD-GROWN CARNATION PLANTS.

White Enchantress.$8.00 per 100, $75.00 per 1000
Mrs. C. W. Ward... 8.00 per 100, 75.00 per 1000
Rosette ..... 8.00 per 100, 75.00 per 1000

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS, STRONG FIELD-GROWN.

Ward	$12.00 per 100
Alice	10.00 per 100
Matchless	10.00 per 100
White Enchantress	10.00 per 100

No charge for packing. Cash.

THE IMLAY CO., ZANESVILLE, O.

Carnations: Strong, field-grown plants, Matchless, $10.00 per 100, $90.00 per 1000; Enchantress, White Enchantress, Beacon, Ruth Baur and White Wonder, $12.00 per 100, $100.00 per 1000; Enchantress Supreme and Mrs. Ward, $14.00 per 100, $120.00 per 1000; Edna, new scarlet, $15.00 per 100, $120.00 per 1000. Stock is scarce, so place your order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS—GOOD STOCK.
The last of the season.

	Per 100	Per 1000
400 Mrs. C. W. Ward	$10.00	$90.00
400 Supreme	10.00	90.00
400 Matchless	10.00	90.00
100 White Enchantress	10.00	90.00

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

CARNATION PLANTS.

White Wonder, $8.00 per 100, $75.00 per 1000.

Splendid, strong plants.

WHITE BROS., MEDINA, N. Y.

1000 PHILADELPHIA.
400 White Enchantress.
Field-grown Carnation plants,
$70.00 per 1000.
Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CARNATIONS—Continued

THOMAS C. JOY.
Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later, $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

EXTRA STRONG,
FIELD-GROWN CARNATION PLANTS.
NONE BETTER.

600 White Wonder,
$8.00 per 100. Cash with order.

DIXON FLORAL CO., DIXON, ILL.

CARNATIONS.
FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
4000 White Wonder	$9.00	$75.00

Packing free. Cash, please. No c. o. d. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

Comfort	$10.00 per 100
Estelle	10.00 per 100
Thenanthos	10.00 per 100
White Wonder	12.00 per 100
White Perfection	12.00 per 100

Cash.
D. R. HERRON, OLEAN, N. Y.

FIELD-GROWN CARNATION PLANTS.

1500 Philadelphia	$12.00 per 100
275 Ruth Baur	12.00 per 100
400 Matchless	10.00 per 100
75 John Henry	10.00 per 100

Cash with order, please.
T. R. McGINNISS & SON,
South Williamsport, Pa.

FIELD-GROWN CARNATIONS.
4500 Matchless,
1000 Pink Enchantress,
400 White Enchantress,
$7.50 per 100, $70.00 per 1000.
Cash or satisfactory reference.
W. F. DUNTEMAN, BENSENVILLE, ILL.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$11.00	$.....
White Enchantress	12.00	110.00
Matchless	10.00	.....

TAYLOR LANE GREENHOUSES,
Mt. Sterling, O.

FIELD-GROWN CARNATION PLANTS.
Nice, clean, bushy plants.
500 Matchless.
75 White Wonder.
70 White Enchantress,
5c each. Cash.
R. P. ATWELL, FLORIST, FORT DODGE, IA.

FIELD-GROWN CARNATION PLANTS.

500 Enchantress Supreme	$10.00 per 100
500 Matchless	10.00 per 100

Cash with order, please.
WALLACE P. BASHAW,
Newburyport, Mass.

CARNATIONS; SURPLUS; FINE PLANTS.
125 Matchless, 3-in.; 225 Ward, 3-in.; 125 Enchantress, 3-in., 6c each; 50 Matchless, 4-in.; 50 White Enchantress, 4-in., 8c each. Cash.
SOUTHWEST LA GRANGE IMP. ASS'N.
La Grange, Ga.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, 500 White Enchantress,
$8.00 per 100;
$70.00 for the lot.
BARGHOLZ, FLORIST,
3916 N. Clark St., Chicago, Ill.

FINE, STRONG FIELD PLANTS.

Nebraska, best red	$6.00 per 100
Ward, best rose-pink	6.00 per 100
Matchless, very best white	6.00 per 100

Cash with order.
GREEVE FLORAL CO., OSKALOOSA, ILL.

NICE FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, $9.00 per 100, $80.00 per 1000. Matchless, $7.50 per 100.
Cash with order.
FRED PESCHE,
Niles Center, Ill.

ALL IRRIGATED STOCK, NONE BETTER.
200 Pink Enchantress, extra strong, 20 to 30 shoots, $14.00 per 100; 500 Matchless, strong plants, $10.00 per 100; $75.00 for the lot.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

MATCHLESS CARNATIONS.
in 4-inch pots.
Choice stock. About 600 plants, which we offer to close out at the rate of $8.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ills.

FIELD-GROWN CARNATIONS.
Healthy and bushy plants.

1000 Mrs. C. W. Ward	$9.00 per 100
500 White Enchantress	9.00 per 100

Cash with order.
VALKER'S FLORAL CO., MINOT, N. D.

FIELD-GROWN CARNATION PLANTS.
Philadelphia, Thenanthos, White Perfection, Rose-pink and White Enchantress, $8.00 per 100. Cash, please.
J. A. BISSINGER, LANSING, MICH.

Carnation Herald, 1000 fine, strong field plants, 8c each. Cash.
Lansing Floral Co., Lansing, Mich.

FINE FIELD-GROWN CARNATIONS.
4000 White Enchantress,
1400 Matchless,
$9.00 per 100. No packing charges. Cash.
THE KNIGHTSTOWN GREENHOUSE,
Knightstown, Ind.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
$8.00 per 100, $70.00 per 1000.
THE CELINA GREENHOUSE CO.,
Celina, O.

STRONG FIELD-GROWN CARNATION PLANTS.
Philadelphia, a deep pink,
Pink and White Enchantress,
$10.00 per 100, $80.00 per 1000. Cash.
JOHN VAN AART, PADUCAH, KY.

CARNATION PLANTS, MEDIUM SIZE.

Mrs. C. W. Ward	$ 8.00 per 100
Belle Washburn	8.00 per 100
Laddie	12.00 per 100

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATIONS.
With strong tops and good roots.

White Enchantress	$10.00 per 100
Enchantress	9.00 per 100

Packed to stand shipping. Cash.
THE CAREY GREENHOUSES, CAREY, O.

FIELD-GROWN CARNATIONS.
Strong, bushy plants; none better.

Enchantress	$10.00 per 100, $90.00 per 1000
White Enchantress	10.00 per 100, 90.00 per 1000

Packing free. Cash, please.
STERLING FLORAL CO., STERLING, ILL.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
Clean, bushy stock,
$10.00 per 100, $90.00 per 1000.
MUSKOGEE CARNATION CO.,
Muskogee, Okla.

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FIELD-GROWN CARNATIONS.
140 Enchantress Supreme, 120 White Enchantress, 80 Belle Washburn, 60 Ward, $35.00 for the lot.
THE KABER CO., LA PORTE, IND.

FIELD-GROWN CARNATIONS.
Fine stock, 10c each.
300 Matchless, 100 Beacon,
200 Enchantress Supreme.
JOHN NELSON CO., OSHKOSH, WIS.

FIELD-GROWN CARNATION PLANTS.
1000 Matchless,
200 Philadelphia,
$6.50 per 100. Cash.
HUMM & JONES, OBERLIN, O.

CARNATION MATCHLESS, AND SPORT.

400 Matchless	$10.00 per 100
100 Pink Sport of Matchless	10.00 per 100

CHAS. RATHJEN,
319 W. Milwaukee St., Janesville, Wis.

FIELD-GROWN CARNATION PLANTS.
1000 matchless, nice, bushy ones, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS.
Nice, strong plants, 350 Pink Enchantress, 400 White Enchantress, $9.00 per 100.
LOUIS LINNEMANN, JR.,
Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.
White Matchless, strong, bushy plants, $10.00 per 100, $90.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
Princeton, Ill.

Carnation Matchless, an extra fine lot of strong, bushy, field-grown plants, the best we have ever grown, $10.00 per 100, $90.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

CARNATIONS, FIELD PLANTS.

Matchless, 6c each.

I. O. KEMBLE, MARSHALLTOWN, IA.

Carnation White Enchantress, a fine lot of field-grown plants, 8c each. 5 per cent for packing. Cash.
W. J. Miller & Son, Pontiac, Ill.

CLEAN, FIELD-GROWN CARNATIONS.
1800 White Wonder.....$10.00 per 100
CHARLES FRUEH & SONS,
Saginaw, Mich.

Carnations, 750 Enchantress, 100 White Enchantress, field-grown, good, clean stock, 10c each; 9c if you take the lot.
Wm. Munt & Sons, St. Clair, Mich.

Carnations, 200 Pink and White Enchantress mixed, extra fine, field-grown plants, $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Matchless,
2nd size, $60.00 per 1000.
C. W. ESPY & SON, BROOKVILLE, PA.

Carnation Matchless, field-grown, clean, bushy plants, $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Carnation Theo, 75 strong, healthy plants, $6.00.
Grantsburg Greenhouse, Grantsburg, Wis.

ENCHANTRESS AND WHITE ENCHANTRESS.
Strong, field-grown Carnation plants,
$10.00 per 100.
F. J. NORTON, BUCYRUS, O.

FIELD-GROWN CARNATIONS.
500 Light-pink Enchantress, also several hundred plants of different varieties, $6.00 per 100.
MAXWELL & CO., ALVA, OKLA.

Carnations, 3000 White Enchantress, strong field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
G. A. Ackerman Floral Co., Columbus, O.

Carnations, Matchless and White Enchantress, field-grown plants, $10.00 per 100. E. E. Teperley, Florists, 5518 College Ave., Indianapolis, Ind.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnation Aviator, good plants but not heavy, $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Enchantress Carnations, field-grown, $7.50 per 100. Cash. See Fern advertisement.
C. M. Hurlburt, Fairbury, Neb.

Carnation Matchless, 2000 bushy, field-grown plants, 8c each.
Brigham Bros., Bowling Green, O.

Carnation Matchless, 500 strong, healthy, field grown plants, $10.00 per 100.
Glaentzel the Florist, Camden, Me.

Carnations, Pink and White Enchantress, field grown, strong plants, $8.00 per 100.
Ernst Weiss, Elmhurst, Ill.

Carnation Nebraska, red; field-grown, $10.00 per 100. Cash.
Brehmer's Greenhouse, Chillicothe, O.

Carnation White Enchantress, 1200 No. 1 field-grown plants, $7.00 per 100, $60.00 per 1000.
Otto Starnitcky, Box 332, Park Ridge, Ill.

Carnations, Matchless, Mayday and Ward, fine, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnation White Enchantress, 1000 field plants, $12.00 per 100, $100.00 per 1000. Cash.
Marion Floral Co., Marion, Ind.

Carnation Enchantress, 400 field-grown, fine stock, $35.00 for the lot. Cash.
J. Aldous & Son, Iowa City, Ia.

Carnations, White and Pink Enchantress, field-grown, choice stock, $10.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnation White Enchantress, 1250 fine, field-grown, $75.00 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Carnation White Enchantress, 1500 field-grown, strong plants, $7.00 per 100. Cash.
Zumbrota Greenhouses, Zumbrota, Minn.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnations, field-grown, 1000 good, strong plants, $10.00 per 100. Packing free. Cash, please. The Lund Floral Co., Wausau, Wis.

Carnation Miss Theo, fine plants, field-grown, $8.00 per 100. Cash.
York Floral Co., York, Nebr.

Carnation plants: See our special offer in our display advertisement in this issue.
Matthewson's, Sheboygan, Wis.

Carnation Matchless, field-grown plants, $10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Carnation Matchless, 700 field-grown plants, $9.00 per 100. Fifth Ave. Floral Co., Columbus, O.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
WHITE.
Early Frost, Mistletoe,
Early Snow, White Chieftain.
PINK.
Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.
YELLOW.
Chrysolora, Richmond.
2¼-in., 4c each. $35.00 per 1000.
HENRY DORNBUSCH,
428 Cincinnati St., Dayton, O.

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

POMPONS, ETC.,
From 2¼-in. pots,
All colors and varieties, 4c each, $35.00 per 1000.
STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

Chrysanthemums, Charles Rager, Lillian Doty and Beu, 2¼-in., $4.00 per 100.
Otto P. Krueger, Toledo, O.

CINERARIAS

CINERARIAS.
Excellent Dwarf strain; just the kind of stock to grow on for big profit making plants,
2-in., $7.00 per 100.
Ready October 1 to 10.
Fine 3-in., $10.00 per 100.
CHAS. N. COTTER CO., INC.,
Jamestown, N. Y.

VERY BEST LARGE-FLOWERING CINERARIAS.
Finest colors and imported strain, 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CINERARIAS.
Half Dwarf Hybrid and Grandiflora.
2¼-in. .....$ 6.00 per 100, $50.00 per 1000
3-in. ex. heavy.. 10.00 per 100, 80.00 per 1000
PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

DWARF GIANT CINERARIA,
Clean, strong, healthy plants,
3-in. .....$12.00 per 100
4-in. ..... 22.50 per 100
THE HOLMES-LETHERMAN SEED CO.,
224 Cleveland Ave., North, Canton, O.

CINERARIA MICHELL'S PRIZE DWARF GRANDIFLORA.
These are good plants and worth every cent we are asking; 2¼-in., 5c each. Cash.
HUMM & JONES, OBERLIN, O.

Cinerarias, Dreer's Prize strain and Semi-Dwarf, mixed colors, large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

CINERARIAS, DREER'S PRIZE STRAIN.
Short on 2-in.; another lot coming in a few days. Reduced price on 2½-in. and 3-in. to $6.00 and $8.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

DREER'S PRIZE DWARF CINERARIAS.
Nice 2½-in. plants.
$6.00 per 100, $55.00 per 1000.
FRANK OECHSLIN,
4911 W. Quincy St., Chicago, Ill.

Cinerarias, 30,000 ready to shift, very finest strain, 2½-in. pots, $5.00 per 100, $40.00 per 1000. Cash.
PENN FLORAL CO., KINGSTON, PA.

Cinerarias, Dreer's Prize and Vaughan's Columbian Tall or Dwarf as wanted; 2-in., $5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2¼-in., $6.00 per 100. Ready for immediate or later delivery.
Charles Sherwood, Waterloo, Ia.

OUR "WORTH MORE" QUALITY.
Very choice large-flowering Cineraria,
2¼-in., ready for shift, $6.00 per 100.
J. B. GOETZ SONS, SAGINAW, MICH.

DREER'S PRIZE DWARF.
Cinerarias, assorted colors, extra strong 2-in., $5.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Cinerarias, fine, clean, Dreer's Prize, mixed, and Howard & Smith's Californian Prize, mixed; same quality as last year, 2½-in., $5.00 per 100.
W. D. Gates, McGraw, N. Y.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots, $10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $5.00 per 100, $40.00 per 1000. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

GIANT BLOOMING CINERARIAS.
2-in., ready for 3-in., $7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

Cinerarias, strong 2¼-in. plants, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cineraria Dwarf, large-flowering strain of beautiful colors, 2-in . $3.50 per 100. September 15 delivery. Richard A. Irvine, Bay City, Mich.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria Grandiflora, very fine strain, 2-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CLEMATIS

Clematis Paniculata, 2-year, 15c; 3-year, 25c. Extra strong stock. Instant shipment.
W. H. Salter, Rochester, N. Y.

COLEUS

JUST WHAT YOU WANT, NO TRASH.
Coleus, just the thing for your Christmas pans and baskets; 6 varieties, all bright colors.
Rooted cuttings.....$1.40 per 100, $13.00 per 1000
2¼-in. of above.... 5.00 per 100, 45.00 per 1000
Trailing Queen, 2 varieties, $1.25 per 100, $11.00 per 1000.
LEWIS G. PLEISS, NEW ALBANY, IND.

COLEUS CHRISTMAS GEM.
A-1 stock, 2¼-in., $6.00 per 100.
October delivery. Cash with order.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

COLEUS.
2½-in., 75c per doz.
4-in., $1.50 per doz.
WALTER ARMACOST & CO.,
821 East 4th St., Los Angeles, Cal.

Coleus Christmas Gem, strong plants, 2½-in., $4.50 per 100. Fifteen best varieties, mixed, including two trailing, 2½-in. pots, $3.00 per 100. Rooted cuttings of above, mixed varieties, $1.00 per 100. Cash, please.
Hillview Greenhouse Co., La Crosse, Wis.

Coleus, 4 best varieties, clean rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid.
Trailing Queen, 2¼-in., $3.00 per 100. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus, seventeen varieties, clean, healthy stock, rooted cuttings, $1.25 per 100, postpaid; 2¼-in., $2.50 per 100, by express. Until October 1. Cash, please.
E. B. Morgan Floral Co., Paxton, Ill.

CHRISTMAS GEM AND BRILLIANCY.
Good 2¼-in., $5.00 per 100. Packing free.
HOWELL'S GREENHOUSES,
R. R. 10, Box No. 200, Muncie, Ind.

Coleus, clean, strong stock, bright colors, splendid assortment, 2-in., $3.00 per 100; rooted cuttings, $10.00 per 1000. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Defiance and Brilliancy, 2-in., $5.00 per 100. Six leading, common varieties, 2-in., $4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus Trailing Queen, strong plants out of 2-in. pots, $3.00 per 100. Cash.
Kaup Bros., Oak Lawn, Ill.

Coleus, 8 varieties, including Christmas Red and Golden Bedder, 2-in., $30.00 per 1000.
F. H. Parker, Fort Scott, Kan.

Coleus, Golden Bedder and other varieties, rooted cuttings, $1.50 per 100, $12.50 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Coleus Brilliancy, strong 2¼-in., $5.00 per 100. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Coleus, Trailing Queen and variegated red, rooted cuttings, $1.50 per 100.
A. W. Harris, Sleepy Eye, Minn.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus, 12 varieties, rooted cuttings, $1.50 per 100. George Bros. & Co., New Kensington, Pa.

Coleus, 7 varieties, 2¼-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

CROTONS

CROTONS, HIGHLY COLORED.
3-in. .....15c each
4-in. .....25c each
Larger size .....40c each
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CROTONS, ASSORTED VARIETIES,
GREENHOUSE-GROWN.
4-in., 50c; 5-in., 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Crotons, highly colored, 6-in., 14 to 24 inches high, $60.00 per 100. Cash, please.
Alta Terra Nurseries, Box 1017, Miami, Fla.

CYCLAMEN

ALL ORDERS
FERD. FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.
We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

Deliveries now being made.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.
Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.
QUALITY STOCK.

4-inch	40c each
4-inch, select	50c each
6-inch	$1.25 each
6-inch, select	1.50 each

This stock is of A1 quality and will make exhibition plants in the fall

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.
None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.
If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.
Cyclamen, to be well-flowered for Xmas, should be in their flowering pots in September.
These plants will make elegant stock for Xmas.
Strong, healthy stock ready to shift, free from disease of any kind.
3-in.....$16.00 per 100, $150.00 per 1000
250 or more at 1000 rate.
Cash with order.
The above prices include packing.
R. S. McMURRAY, BELLEFONTAINE, O.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains.
The largest and best stock of these
desirable plants
that we have ever grown;
all colors
including white and white with eye;
plenty of
reds and salmon.
3-in., 17½c each;
4-in., 30c each.
Mail your orders at once,
desirable plants
are sure to be scarce later on.
All shipped in paper pots.
Packing at cost.
ELITCH GARDENS CO.,
Denver, Colo.

CYCLAMEN GIGANTEUM.
SEED NOW READY.
Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.
Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN PLANTS, BIG VALUE.
Ferd. Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; strong 5-in., 50c each; Wandsbek alone, $2.00 per 100 extra.

CYCLAMEN SEED.
Ferd. Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $10.00 per 1000. Rococo, $12.00 per 1000.
Light and dark Wandsbek, $12.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN—Continued

CYCLAMEN PLANTS.

These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red, Perle Von Zehlendorf,
Rose of Marienthal, Cherry Red,
Wonder of Wandsbek, Christmas Red,
White with Red Eye, Bright Red.

3-in., select .....$20.00 per 100
4-in. ..... 40.00 per 100
5-in. ..... 50.00 per 100
6-in. ..... 75.00 per 100

Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NEW CROP CYCLAMEN SEEDS.

Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.

Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.

All orders of 5000, 5 per cent, 10,000 10 per cent off.

Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

HERE IS CYCLAMEN STOCK.

That you can get lined up strong for your winter's business; these plants are the biggest bargain you can find in 3-in. stock; we can give you as much as 80 per cent light and dark salmon, if you prefer, or a fine assortment of commercial colors, if you leave it to us.

This stock is in fine shape for a shift to larger pots, and we are selling them at $15.00 per 100. Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PLANTS FROM BEST SELECTED STRAIN.

	Per 100
3-inch pots	$20.00
3-inch pots, selected	25.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

GIANT-FLOWERING VARIETIES.

Cyclamen, large leaves, bushy plants, any of which will bloom before Christmas. You will make no mistake in buying these plants. Satisfaction guaranteed. Cash.

4-in. .....$25.00 per 100
4-in., select ..... 30.00 per 100
5-in. ..... 45.00 per 100
6-in. ..... 70.00 per 100

HUMM & JONES, OBERLIN, O.

CYCLAMEN.

Just what you are looking for.

Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself, 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS, FISCHER'S STRAIN.

All selected, good colors.
Splendid fall and Christmas sellers.
Large-flowering, bushy, clean
3-in., 15c; 4-in., 35c; 4½-in., 50c;
6-in., $1.00; Select, $1.50.
Cash. No packing charges.
JOSEPH TURSKI, GROSS POINT, ILL.

CYCLAMEN PLANTS.

Ferd. Fischer's strain in assorted colors.

4-in. .....$20.00 per 100
4-in., select ..... 40.00 per 100

Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 West Fort St., Detroit, Mich.

IN THE BEST VARIETIES,
Cyclamen,
3-in., $15.00 per 100; 4-in. strong, ready for 5-in., $25.00 per 100; 5-in. large plants, ready for shift, $50.00 per 100. Above stock is A No. 1 and must be moved to make room.
RENTSCHLER FLORAL CO.,
Madison, Wis.

CYCLAMEN, READY FOR SHIFT.

Light and Dark Red, Rose, Del. Pink Carmine Eye.
3-in., $20.00 per 100.
3½-in., $25.00 per 100.
4-in., $35.00 per 100.
Add 5 per cent for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.

September delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each.
C F Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen, Fischer's strain, bushy, healthy plants in salmon, cherry red and Christmas red, 5-in., 60c each. James S. Hayes, Topeka, Kan.

CYCLAMEN, ALL SHADES,
Healthy plants, separate colors.
From Ferd. Fischer's seed.
4-in. ready for 5-in., 35c each.
Cash with order. No charge for packing.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN.

A few 3-in. plants in salmon, white and white with eye; a few reds, to close out, $10.00 per 100; also 4 in. of the same colors with an abundance of red, 25c each, ready for flowering pots.
C. G. LOCKE, ARKPORT, N. Y.

CYCLAMEN, 5½-IN. ASSORTED.

Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.
J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.

3-in. .....$20.00 per 100
4-in. ..... 35.00 per 100

Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

Cyclamen Giganteum, fine, large plants, perfect foliage, full of buds, mixed colors, plenty of red and salmon, 3-in., $12.00 per 100; 4-in., $20.00 per 100; 5-in., $35.00 per 100. These are all A 1 stock, ready to shift.
Edward Whitton, Utica, N. Y.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, red eye and white, 4-in., $35.00; 3-in., $15.00 per 100. All stock ready for shift when shipped.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN, FISCHER'S STRAIN.
In best named varieties and colors.

Strong, 3-in. .....$18.00 per 100
Strong, 4-in. ..... 30.00 per 100

HENLEY BROS.,
Wholesale Florists, Terre Haute, Ind.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.
McAdams & McComb, Columbus Grove, O.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

4-in. .....$27.50 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CYCLAMEN, FISCHER'S STRAIN.

3-in. .....$15.00 per 100
4-in. ..... 25.00 per 100

No packing charge on paid orders.
B. L. GIBBS & SON, CUMBERLAND, MD.

CYCLAMEN, FERD. FISCHER'S STRAIN.

Strong 3-in. .....$12.00 per 100
Strong 4-in. ..... 20.00 per 100

Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

CYCLAMEN.
Red, pink and salmon.

3-in. .....$15.00 per 100

Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

SATISFACTION OR MONEY BACK.

Cyclamen, extra strong 4-in., $25.00 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

CYCLAMEN PLANTS.
Clean, strong, healthy plants.
3-in., $17.00 per 100.
4-in., $32.50 per 100.
HOLCO GREENHOUSES, CANTON, O.

Cyclamen, Perle von Zehlendorf, Fischer's strain, healthy, sturdy, bushy stock, 4-in. ready to shift, 30c each.
H. F. Potratz, Florist, 1417 E. 20th St., Erie, Pa.

Cyclamen Giganteum, large flowers, mixed colors, full of buds, 4-in., $25.00 per 100; 5-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Cyclamen, Ferd. Fischer's seed, red, pink and salmon assorted, 4-in., $20.00 per 100; 6-in., azalea pots, $75.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Cyclamen, best mixed, 4-in. ready to shift, 30c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

4-INCH CYCLAMEN, 4-INCH.
Assorted colors, mostly red. 35c each.
CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen, 4-in., ready to shift, $25.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Cyclamen, good strain, 4-in., $25.00 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen: See our special offer of 2½-in., 3-in. and 4-in. in our display advertisement in this issue. Matthewson's, Sheboygan, Wis.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N. Y.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

DAHLIAS

MAUD ADAMS.

New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIA TUBERS, FALL DELIVERY.

Mixed colors and red Decorative, $11.00 per barrel of clumps which will make 500 divisions next spring.

Floral Park Jewel, Mrs. Charles Turner, Jack Rose and Souvenir de Gustav Doazon, $14.00.
BRAZIL DAHLIA FARM, BRAZIL, IND.

DAHLIAS.

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

GERBERAS.
Gerbera Jamesonii Hybrids.

Of this magnificent Transvaal Daisy, I am offering this fall a fine lot of field-grown plants in many colors.

$35.00 and $50.00 per 100 according to size, 25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

STRONG, FIELD-GROWN.

Daisies, Bellis, Giant White, Giant Rose, Longfellow, Snowball; also Quilled, mixed, and pink and white, mixed, $3.25 per 1000, prepaid. Cash.
C. A. ANDERSON GREENHOUSE CO.
Forest Co., Box 56, Tionesta, Pa.

YELLOW MARGUERITES.

3-in., $6.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

DAISIES, BOSTON YELLOW,
Extra fine 2¼-in. plants, $6.00 per 100; rooted cuttings, $3.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

Daisies: Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy, Burbank's Alaska flowers, 2-year-old plants, 3-in. across, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Daisies, fine, bushy stock, fine for planting on bench, 4-in. pots, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Daisy Marguerite, rooted cuttings, $2.00 per 100. A. W. Harris, Sleepy Eye, Minn.

Shasta Daisies, $3.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

DELPHINIUMS

NAMED HYBRID DELPHINIUMS.
GROWN FROM DIVISIONS.
Divisions per 100.

Amos Perry	$50.00
Capri	40.00
Carnegie	30.00
Lamartine	40.00
Mrs. Brunton	30.00
Octavius Van Veen	40.00
Theodora	30.00

GULDEMOND & CO.,
R. D. 5, Springfield, O.

DELPHINIUM BELLADONNA,

Larkspur; spring field-grown plants. Plants are strong and hardy and have from three to five shoots, $5.00 per 100, $48.00 per 1000.
Cash with order. Please add 5 per cent for packing.
ERVIN L. SCHULTZ,
Route 1, Box 129, North Milwaukee, Wis.

Delphinium Belladonna, strong field-grown, $7.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Delphiniums, Belladonna and Bellamosa, 1-year-old, field clumps, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Delphinium Belladonna seed, $2.25 per oz., $30.00 per lb.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold Medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

DELPHINIUM FORMOSUM.
Heavy, 2-year, field-grown plants, to save moving, $5.00 per 100, while they last.
Complete list of hardy perennial plants mailed on application. My prices are most attractive and stock the very best.
JOHN IRVINE, BAY CITY, MICH.

BELLADONNA AND BELLAMOSA DELPHINIUMS.
1-year-old clumps, $8.00 per 100, $70.00 per 1000.
2-year-old clumps, $14.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FINE DELPHINIUM BELLADONNA CLUMPS.
We have a choice lot of 1-year-old, strong bushes of Delphinium Belladonna, good for forcing or planting out, $6.50 per 100, $55.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

Delphinium Belladonna, the grand cut flower variety, strong field-grown, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA AUSTRALIS.
Heavy field plants, ready for 5 and 6-in. pots, $25.00 per 100.
DRACAENA INDIVISA.
2½-in., $5.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

DRACAENA INDIVISA,
Field-grown, 1½ feet, ready for 4-in. and 5-in. pots,
$12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 30c.
J. V. LAVER,
704 State St., Erie, Pa.

Dracaenas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

Dracaena Indivisa, extra good 3-in., $10.00 per 100. Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

Dracaena Indivisa, 1-year-old, field-grown, ready for 5-in. and 6-in. pots, $10.00 per 100, $90.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, very fine stock, ready to shift, 3-in., $12.00 per 100. Cash.
Okmulgee Greenhouses, Okmulgee, Okla.

Dracaena Indivisa, transplanted seedlings, $1.50 per 100, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Dracaena Indivisa, fine stock for immediate delivery, 2¼-in., $40.00 per 1000.
Rudolph Irsa, East Hampton, N. Y.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, strong, transplanted, $2.00 per 100, $18.00 per 1000. Cash.
Harry M. Buckley, Springfield, Ill.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaenas, good 3-in., 12c each. Cash.
Lansing Floral Co., Lansing, Mich.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

ERICAS

Ericas: Melanthera, Persoluta Alba, Mediterranea and Mediterranea Hybrida, 2-in., $13.50 per 100. Erica Persoluta Rosea and Menziesia Polifolia Alba, $16.00 per 100.
Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.
2-in., $15.00 per 100.
4-in., $50.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbias, very nice 2¼-in. plants, $14.00 per 100, $130.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON.
Fern Specialist, Short Hills, N. J.

FERNS.
Splendid stock for immediate shipment.

Boston	Roosevelt		Whitmanii
5-in.	6-in.	7-in.	8-in.
65c	$1.00	$1.50	$2.00

You know how scarce they were last season, so place your orders now. They are sure to be higher later on.

ASSORTED TABLE FERNS
for baskets, etc.,
3-in., 18c each;
4-in., 35c each;
5-in., 50c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO.,
Denver, Colo.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000. Strong, bench-grown stock, ready for 4-in., $20.00 per 100.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

POEHLMANN BROS. CO.,
quality stock.

BOSTON FERNS.
4-in., 35c;
5-in., 60c;
8-in., $2.00;
9-in., $3.00;
10-in., $4.00.

MACAWII,
Very strong stock,
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

FERNS.
We are headquarters for
strong, fancy plants; free from scale.
Boston, Roosevelt, Whitmanii, Teddy Junior.

2¼-in.	$ 6.00 per 100,	$ 55.00 per 1000
3-in.	15.00 per 100,	140.00 per 1000
4-in.	25.00 per 100,	225.00 per 1000

THE AMERICAN ROSE & PLANT CO.,
Springfield, O.

ALL HEAVY FERNS.
Roosevelt and Anthony Wayne, 4-in., 25c; 6-in., 75c; 7-in., $1.00; 8-in., $1.25 each. Cash, please.
LANTERNIER, FLORIST,
1203 Calhoun St., Fort Wayne, Ind.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Roosevelt, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....
Boston, 5-in.	15.00	.....
Whitmanii, 5-in.	15.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

FERNS; STANDARD VARIETIES.

420	Roosevelt, 3-in.	$ 8.00 per 100
350	Scottii, 3-in.	8.00 per 100
120	Scottii, 4-in.	12.00 per 100
150	Scholzelii, 3-in.	8.00 per 100
200	Scholzelii, 4-in.	12.00 per 100
250	Teddy Jr., 3-in.	8.00 per 100
330	Teddy Jr., 4-in.	12.00 per 100
200	Whitmanii, 2½-in.	6.00 per 100
360	Whitmanii, 3-in.	8.00 per 100
250	Boston, 2½-in.	6.00 per 100
200	Boston, 3-in.	8.00 per 100
160	Boston, 4-in.	12.00 per 100
200	Elegantissima, 2½-in.	6.00 per 100
125	Elegantissima, 3-in.	8.00 per 100

CONARD & JONES CO., WEST GROVE, PA.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

THIS IS EXCELLENT VALUE.

Boston, 2½-in.	$ 6.00 per 100
Boston, 3-in.	12.00 per 100
Boston, 4-in.	20.00 per 100
Boston from bench ready for 4-in..	18.00 per 100
Macawii, 3-in.	15.00 per 100
Macawii, 4-in.	25.00 per 100
Macawii, 5-in.	$0.60 each
Macawii, 6-in.	.80 each

Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

FIRST-CLASS STOCK.

Boston, 4-in.	$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Large Staghorn plants.	18.00 per doz.
Large Staghorn plants.	12.00 per doz.

Pandanus Veitchii, large size, 50c each.
Cash with order.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

ALL THE LEADING FERNS.
Boston, Whitmanii, Piersonii,
Elegantissima, etc.
All perfect and
free from any insect.
Runners,
$15.00 per 1000;
4-in., 6-in., 8-in. and 10-in. pot plants,
15c, 50c, $1.00 and $1.50 each.
4-in. will make perfect, full plants
for 8-in. pots,
and so will all the other sizes.
B. M. WICHERS & SON, GRETNA, LA.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

FERNS READY NOW.
LARGE FERNS. ASK FOR PRICES.
Boston, Roosevelt, Scottii, Teddy Jr., Verona and Whitmanii, 2¼-in. pots, $6.50 per 100, $55.00 per 1000; New Macawii, $10.00 per 100, $95.00 per 1000.
Fern runners, above varieties, $2.00 per 100, $15.00 per 1000.
Table Fern seedlings, $3.00 per flat.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FERNS, FINE STOCK.
Boston, Scotti, Teddy Jr., Compacta and Whitmanii, 5-in., $50.00 per 100. Shipped out of pots in lots not less than 50, assorted.
Cash, no C. O. D.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

BOSTON FERNS.

Boston, 4-in.	25c each
Boston, 5-in.	50c and 60c each
Boston, 6-in.	75c each

CHARLES SHERWOOD, WATERLOO, IA.

FERNS—Continued

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in. $0.60
6-in. ..... .75
7-in. 1.00
8-in. 1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

HEAVY PLANTS, SPLENDID VALUE.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, 5-in., select, 75c; Boston, 6-in., $1.00. Boston, Roosevelt and Whitmanii, select, 6-in., $1.00 each.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼-in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

FERNS, GOOD STOCK.

	Per 100	Per 1000
Boston, 2¼-in.	$5.00	$45.00
Boston, 3-in.	8.00	75.00
Roosevelt, 2¼-in.	5.00	45.00
Scottii, 2¼-in.	5.00	45.00
Whitmanii, 2¼-in.	5.50	50.00

THE DINGEE & CONARD CO.,
West Grove, Pa.

Ferns, 50,000, must be sold, need room, Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.

5-in. ..... $0.40 each
6-in. ..... .75 each
7-in. ..... .90 each
10-in. ..... 2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

BOSTON AND WHITMANII.
500 Boston and Whitmanii Ferns from 5-in. pots, 50c each.
Also larger plants, $1.00 to $1.50 each.
No charge for packing.
Cash with order.
W. & T. CASS, GENEVA, N. Y.

STRONG POT-GROWN FERNS.
Ready now for the retail trade.
Scottii and Teddy Jr.

4-in.	5-in.	6-in.
25c	50c	75c

Also a few extra heavy Veronas, 4-in. at 35c.
No packing charge on paid orders.
B. L. GIBBS & SON, CUMBERLAND, MD.

DISH FERNS.

Good standard varieties,
2¼-in. pots,
$5.00 per 100, $40.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

BOSTON FERNS.
Fine, 5-in., $6.00 per dozen.
Extra fine, 6-in., $9.00 to $12.00 per dozen.
Heavy, 8-in., $18.00 per dozen.
Order now.
While shipping conditions are good.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

CLEAN FERNS.
Grown in greenhouse beds. Good packing. Boston, Roosevelt, Wanamaker, Piersonii and Sword Fern, ready for potting in 5-in., 25c; 6-in., 35c; 7-in., 50c each; runners, $2.50 per 100.
ROSCOE S. BALDWIN,
R. F. D. No. 2, Box 217, Pasadena, Cal.

BOSTON FERNS.
Pot-grown, strong and bushy.

5-in. $0.40
6-in. ..... .55
8-in. 1.25

EDWARD SCHMIDT,
3334 W. 46th St., Cleveland, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

CYRTOMIUM FALCATUM,
The Holly Fern.
5-in., extra heavy, out of pots, 50c each, $45.00 per 100.
PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

EXTRA FINE FERNS.
2000 Boston and Whitmanii.

3-in. ..... $12.00 per 100
4-in. ..... 20.00 per 100

No charge for packing. Cash, please.
GEO. KRANZ & SON, MUSCATINE, IA.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

35,000 2¼-IN. POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Verona, Wanamaker and Whitmanii, 5c each, $45.00 per 1000.
4 per cent discount on cash orders.
CLOVER LEAF FLORAL CO.,
Springfield, O.

BOSTON FERNS.
Dandy 4-in., 25c each;
dandy 5-in., 50c each.
Cash, please.
HEINL & WEBER,
Terre Haute, Ind.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00; 5-in. $50.00; 6-in., $75.00 per 100.
Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FERNS.

Teddy Jr., 6-in. ..... $ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100

JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

Ferns: A limited number of very fine specimen Bostons and a few Piersonii, hanger grown for our retail trade, 7-in., $1.25; 8-in., $2.00 and 10-in., $2.50 each. Ready for immediate sales. A bargain. 10 per cent off on dozen lots.
N. O. Caswell, Delavan, Ill.

FERNS, BEST VARIETIES.

Dish Ferns, 6 best varieties, 2¼-in. $ 5.00 per 100
Holly Ferns, 3-in. ..... 10.00 per 100
Wilsonii, 3-in. ..... 10.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

POT-GROWN FERNS.
Wanamaker, Boston, Verona, Roosevelt, Teddy Jr., and Whitmanii, 2¼-in., 5c each, $45.00 per 1000. Cash, please. 4 per cent discount.
B. C. BLAKE, SPRINGFIELD, O.

BOSTON FERNS.
Ready for delivery November 1.
2-in., $50.00 per 1000.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

BOSTON FERNS.

Boston Ferns, 2½-in. ..... $ 5.00 per 100
Strong runners ..... 2.00 per 100
Strong, bench-grown for 6-in. ..... 50.00 per 100

JOHN DIECKMANN, ELM GROVE, W. VA.

FERNS, 2¼-IN. STOCK.
Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

Boston Ferns, 2-in., $4.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100.
Kirkwood Floral Co., Des Moines, Ia.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

BOSTON FERNS.
4-in. ..... 25c, without pots, 20c each
5-in. ..... 40c, without pots, 35c each
J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

BOSTON FERNS, SELECT STOCK.

5-in. ..... 60c each
6-in. ..... 90c each

THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

TEDDY JR. FERNS.

6-in. ..... 75c each
5-in. ..... 40c each

WOODCOCK FLORAL CO.,
Spencer, Ia.

BOSTON FERNS.
Strong and well rooted 2¼-in.,
$6.00 per 100.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 Pine St., St. Louis, Mo.

FERNS FOR SALE.

Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c

Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

Ferns, Boston and Roosevelt, bench-grown, ready for 6-in., $30.00 per 100; Boston, Roosevelt, Teddy Jr. and Whitmanii Compacta, pot-bound 5-in., ready for 6-in., $35.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

BOSTON FERNS.
4-in., pot-grown, 20c; 6-in., pot-grown, 65c; 4-in., bench-grown, 15c. Cash. See Carnations.
C. M. HURLBURT, FAIRBURY, NEB.

Boston Ferns, 4-in., 20c; 5-in., 40c; 6-in., 60c; bench-grown, ready for 4-in. and 5-in. pots, 20c each. Cash, please.
The Hill City Greenhouses, Forest City, Ia.

BOSTON FERNS.
Extra nice, bushy plants.
4-inch ..... $22.50 per 100
BAUSCHER BROS., FREEPORT, ILL.

FERN RUNNERS.
Good, strong Boston Fern runners, $22.00 per 1000.
ED. HEIM,
Western Ave. and 139th St., Blue Island, Ill.

BOSTON FERNS, EXTRA STRONG.
From 5-in. pots, 60c;
6-in., 75c each. Cash.
ATWELL FLORIST, FORT DODGE, IA.

Ferns, Boston, Whitmanii and Elegantissima from bench, fine stock, ready for 4-in., 5-in. and 6-in. pots, as they run, $25.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

BOSTON FERNS.

Boston, strong 4-in. ..... $3.00 per doz
Boston, strong 5-in. ..... 50c each

GOSHEN FLORAL CO., GOSHEN, IND.

Ferns, Boston, Whitmanii and a few Macawii, 6-in., 60c and 75c; Boston, 7-in., $1.00 each. No charge for packing.
A. C. Oelschig & Sons, Savannah, Ga.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa

STRONG, BUSHY FERNS.

Boston, 4-in. ..... 25c each
Whitmanii, 4-in. ..... 25c each

QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, strong, pot-grown, ready to shift, 6-in., $75.00 per 100. No charges for packing.
The John Christman Co., Paris, Ky.

Roosevelt Ferns, strong plants for 6-in. pots $35.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Ferns, Scottii and Teddy Jr., strong 4-in. $40.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Ferns, Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Dish Ferns, 8 varieties, good and bushy, 2½ in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Roosevelt Ferns, 500 bench-grown, suitable for 5-in., 6-in. and 7-in. pots, $55.00 per 100.
George Goehst, 11030 Fairfield Ave., Chicago, Ill.

Boston Ferns, strong 6-in., 50c; 7-in., 75c. No charge for packing.
Otto P. Krueger, Toledo, O.

Boston Ferns, 2000 4-in. ready now, extra fine, clean, healthy plants, ready for a shift, $25.00 per 100. Koopmann Bros., Davenport, Ia.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Boston Ferns, strong 3½-in. stock, $20.00 per 100. Packing free if cash accompanies order.
Earl L. Hempstead, Bloomington, Ill.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Fern Macawii, perfect beauties, strong 4-in., 25c each. John F. Rupp, Shiremanstown, Pa.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

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FICUS ELASTICA, RUBBERS.
Splendid 4-in. plants 12 to 18 inches high. Thoroughly well established stock ready for shifting on, 50c each. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

FICUS ELASTICA, RUBBERS.

8 to 10 inches	18c
15 inches	25c
18 inches	35c

P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high, $9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

RUBBER PLANTS.
Bushy, 3 ft. to 4 ft., 7-inch, $1.50 each.
M. VAN DER EECKEN,
2973 Maurepas St., New Orleans, La.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Ficus, strong 3-in. plants, $32.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS.
True winter-flowering, 2-in., $4.50 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-not Alpestris Victoria, hardy dwarf, blue; strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Everblooming Forget-me-nots, strong seedlings, $5.00 per 1000. Cash.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

Forget-me-nots, 150 winter-flowering, very strong, 2¼-in., $5.00 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA PURITY.

⅜-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	11.00 per 1000

HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

Freesias: See our ad on cover page.
S. S. Skidelsky & Co., 50 Park Place, New York.

FUNKIAS

FUNKIA VARIEGATA.
Field plants, $8.00 per 100.
Field clumps, $25.00 per 100.
Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, strong, bushy, shapely stock, 4-in., $20.00 per 100; 5-in., $50.00 per 100. F. O. B. Green's Greenhouses, Inc., Fremont, Neb.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Genistas, extra fine 3-in. pots, $15.00 per 100. Cash. H. C. Blaney, Swampscott, Mass.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Maryland, Jean Violette, Alliance, Buchner, Emil David, Mrs. Lawrence, De Layre, Jean Oberle, Pamela and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000. Poitevine and Ricard booked up to October 1. See classified advertisement for Pelargoniums.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

This stock is guaranteed by us to be first class, free from insects and disease, and true to name. We return your money if you are not satisfied. All orders accompanied by cash will be shipped parcels post prepaid. Order now for September and October delivery.

J. N. SPANABEL & SONS,
Columbiana, O.

WONDERFUL NEW SEEDLING GERANIUM.

RED BARNEY.

We are sending it out at $4.00 per dozen, $25.00 per 100, for 2¼-inch.
Shade lighter than S. A. Nutt and darker than Ricard; ninety-nine per cent in bloom at Decoration day; and constant bloomer until frost; foliage and habit that of Mme. Barney, pink.
THE TONG & WEEKS FLORAL CO.,
21 Center St., Ashtabula, O.

ORDER NOW FOR IMMEDIATE SHIPMENT OR FOR LATER DATE.
Geraniums, Ricard, Poitevine and S. A. Nutt, rooted cuttings, $20.00 per 1000; strong, heavy stock, S. A. Nutt and Viaud, 2-in., $35.00 per 1000; Ricard and Poitevine, 2-in., $4.50 per 100, $40.00 per 1000. Cash with order.
WESLEY C. JOHNSON,
282 Merriam Ave., Leominster, Mass.

20,000 ROOTED CUTTINGS
GERANIUMS.

S. A. Nutt	$20.00 per 1000
Poitevine	35.00 per 1000
Ricard	35.00 per 1000

No small, weak stock; you can soon get a top cutting from this stock; sure to please.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown.
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

STRONG 2-INCH GERANIUMS.
Ricard and Abbie Schaeffer, a good red, $4.50 per 100, $40.00 per 1000; Ivy Geranium Rycroft's Surprise, rose pink, 2-in., $4.00 per 100; mixed Ivy, 2-in., $3.50 per 100; rooted cuttings of Rycroft's Surprise, including red and scarlet, $2.00 per 100; Scented Geraniums, Rose and Skeleton, 2-in., $3.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt.
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

S. A. NUTT AND POITEVINE.
Geraniums, mother plants, field-grown, $15.00 per 100, $120.00 per 1000. Cash.
RYAN & CULVER,
R. F. D. No. 4, Box 55, Youngstown, O.

WHAT DO YOU NEED IN GERANIUMS?
We have over 50 varieties.
Let us quote you prices.
RISLEY'S PLANT HOUSE, HAMILTON, N. Y.

GERANIUM ROOTED CUTTINGS.
Choice, named, Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, $2.00 per 100, $18.00 per 1000.
Castellane, Michell, Ricard and Poitevine, $2.50 per 100, $22.00 per 1000. Cash.
THERESEAN PLANT CO., GARDENA, CAL.

GERANIUMS.
Nutt, Ricard, Poitevine, Buchner, Viaud and Montmort; from 2-in. pots,
$3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.

S. A. Nutt	$25.00 per 1000
Semi-Double Grant	25.00 per 1000
Mme. Buchner, double white	25.00 per 1000
Beaute Poitevine	35.00 per 1000
Alphonse Ricard	35.00 per 1000

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.
Buy 2-in. plants now and increase your stock by taking top cuttings; strong plants at rooted cuttings prices; Nutt, Buchner, Perkins and Montmort, $25.00 per 1000. Mixed, above varieties and pink, $22.50 per 1000. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

ALBUM OF DESIGNS.
Seventh Edition.
Better than ever before.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

OCTOBER AND NOVEMBER DELIVERIES.
Production for September all engaged.

S. A. Nutt and Buchner	$25.00 per 1000
Ricard and Poitevine	32.50 per 1000

Parcel post or express, state which.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUM S. A. NUTT.
Rooted cuttings,
$20.00 per 1000.
Cash with order.
W. FISHER,
R. D. No. 8, Cuyahoga Falls, O.

GERANIUMS.

S. A. Nutt, 3-in.	$6.50 per 100
S. A. Nutt, 2½-in.	4.50 per 100
S. A. Nutt, 2-in.	3.50 per 100

Packing free for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

GERANIUMS.

4-in.	$15.00 per 100
3-in.	6.00 per 100
2-in.	35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for September delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Geraniums, Viaud, Nutt, Buchner, Castellane, Lawrence, Berthe de Presilly, rooted cuttings, $25.00 per 1000; Ricard, Poitevine, $30.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium Poitevine: Get your rooted cuttings early; strong top cuttings, well rooted, $3.50 per 100, $30.00 per 1000.
Eden's Greenhouses, Sebring, O.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium S. A. Nutt, rooted cuttings, $20.00 per 1000. October and November deliveries.
R. C. Arlin, Bellevue, O.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Geraniums, nice 4-in. S. A. Nutt, 12c each. Can't be beat for the price. We need the space.
Riverside Greenhouses, Wichita, Kan.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

GINSENG

BIG PROFITS
Growing Ginseng.
We can supply
roots and seeds
that always grow.

Established 1870.
WM. RENNIE CO., LTD.,
Cor. Adelaide and Jarvis Sts., Toronto, Can.

GLADIOLI

GLADIOLUS BULBS.

Large, well matured Gladiolus bulbs, well ripened, A No. 1 size, just the thing for forcing by florists and for planting outdoors in October, in Florida and southern California, for flowers for Memorial day. I offer the following varieties: America, Mrs. Francis King, Chicago White, Halley and Orchid, a new and greatly improved Chicago White, a recent Kundered creation, never offered to the trade before. If interested write for prices.

I also have several hundred thousand small planting stock of the above varieties.

E. T. FLANAGAN,
Route 2, Box 417, San Gabriel, Cal.

A TIP TO THE WISE.

Marechal Foch is the best cut flower Gladiolus, indoors or out, so far introduced. Learn about this money-maker.

If not on my mailing-list, send name for my 1921-22 HIGH MERIT LIST describing this and other Gladioli, Dahlias and seed specialties that are worth while.

RAYMOND M. CHAMPE,
Grower, Walled Lake, Mich.

1200 GLADIOLUS CRACKERJACK.

1-inch to 1½-inch, $15.00 per 1000 while they last.

KALISCH BROS. CO.,
R. R. No. 2, St. Louis Co., Clayton, Mo.

GOMPHRENAS

TRY ONE HUNDRED FOR LUCK.
They sell like hot cakes.

Gomphrena, Novelty Bachelor Buttons, red and white mixed, 2¼-in., $4.00 per 100. Packing free. Cash.

WEST SIDE FLORAL CO.,
1054 W. 5th St., Erie, Pa.

GRAPE VINES

GRAPES, 1-YEAR, EXTRA STRONG, NO. 1. $6.00 cash pays for 25 vines of each; Concord, Moore's Early, Niagara and Worden postpaid; 100 of each by express, not paid, $20.00. Get next our trade list of choice lining out stock for florists and nurserymen; ready now.

ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

GREVILLEAS

GREVILLEA ROBUSTA.

Extra strong 3-in. ready to shift, $10.00 per 100.

CHANDLER LANDSCAPE & FLORAL CO.,
4700 Ward Parkway, Kansas City, Mo.

GYPSOPHILAS

Gypsophila Paniculata, strong 2-year-old, for florists' use. Order today, $6.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 10	Per 100
Achillea Boule de Neige	$1.00	$ 8.00
Achillea Millefolium Roseum	1.00	8.00
Artemisia Lactiflora	1.00	8.00
Hardy Asters, T. S. Ware, White Queen, St. Egwin and Climax	.80	6.00
Hardy Aster Acris, dwarf, summer-flowering, lavender	1.00	8.00
Boltonia Latisquama	1.00	7.00
Chrysanthemums, hardy pink, red, white and yellow	1.00	8.00
Chrysanthemums, yellow	1.20	10.00
Coreopsis Lanceolata Grandiflora	1.00	8.00
Eupatorium Coelestinum	1.00	8.00
Eulalia Japonica Zebrina	1.20	10.00
Funkia Undulata Variegata	1.00	8.00
Hemerocallis Flava, Luteola and Thunbergii	1.00	8.00
Iris Sibirica, blue and white	.90	7.00
Iris Japonica, purple and gold	1.20	10.00
Iris Japonica, mahogany	1.20	10.00
Iris Japonica, gold bound	1.20	10.00
Iris Japonica, mixed	.80	6.00
Iris Germanica, Lavender Queen, Honorabilis, Mme. Chereau and Florentina Alba	.70	5.00
Monarda Didyma	1.00	8.00
Phalaris Arundinacea, Ribbon Grass	.80	6.00
Phlox Subulata Alba	1.00	8.00
Phlox Subulata Rosea	1.00	8.00
Pyrethrum Uliginosum	1.00	8.00
Rudbeckia Golden Glow	.80	6.00
Rudbeckia Golden Glow, clumps	1.50	12.00
Rudbeckia Newmanii	.90	6.00
Sedum Spectabile	1.00	8.00
Tradescantia Virginica, blue	.80	6.00

W. H. NICHOLS & SON, PAINESVILLE, O.

HARDY PERENNIALS.

Delphinium Belladonna; Anchusa, Dropmore variety; Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink; Digitalis, mixed; Gypsophila Paniculata; Sweet William, mixed; Bocconia Cordata; Centaurea; Coreopsis; Hibiscus Giant Marvel Mallows; Poppies, Iceland and Oriental; Bellis Daisy; Alyssum Saxatile Compactum; Aquilegia, Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
HARRY J. SQUIRES, GOOD GROUND, N. Y.

Hardy plants: Sweet Williams, Newport Pink and Scarlet Beauty, strong seedlings, 75c per 100. Frank J. Weiss, Port Jervis, N. Y.

ONE YEAR TRANSPLANTED FIELD-GROWN PLANTS, UNLESS OTHERWISE NOTED.

This list cancels previous quotations.

Plants offered subject to being unsold on receipt of order.

Prices are for strong plants, carefully packed. No extra charge for packing. We endeavor to send out only plants that will prove satisfactory, if otherwise, notify us at once and we will do our best to make everything satisfactory. We do not assume responsibility for plants after safe delivery to express office. Three at rate per dozen; 25 at hundred rate.

TERMS: 3 per cent cash with order; 2 per cent in 10 days; 30 days net. Cash or references required from unknown parties.

	Doz.	100
Achillea Ptarmica fl. pl. Perry's New	$1.20	$ 8.00
Achillea Millefolium Roseum	1.20	8.00
Alyssum Saxatile Compactum	1.20	8.00
Anthemis Tinctoria Kelwayii	1.20	8.00
Artemisia Abrotanum	1.20	8.00
Arabis Alpina	1.20	8.00
Asclepias Tuberosa	1.20	8.00
Aquilegia Long Spurred Hybrids	1.20	8.00
Aquilegia Chrysantha	1.20	8.00
Aquilegia Canadensis	1.20	8.00
Aquilegia Coerulea	1.20	8.00
Aquilegia Nivea Grandiflora	1.20	8.00
Aquilegia Rose Queen	1.20	8.00
Bocconia Cordata, divisions	1.20	8.00
Campanula Medium, mixed or separate colors	1.20	8.00
Campanula Calycanthema, mixed or separate colors	1.20	8.00
Campanula Carpatica, blue	1.50	10.00
Campanula Rotundifolia	1.50	10.00
Catananche Caerulea	1.50	10.00
Chrysanthemum Leucanthemum	1.20	8.00
Chrysanthemum Maximum, Shasta Daisy	1.20	8.00
Cerastium Tomentosum	1.20	8.00
Coreopsis Lanceolata	1.20	8.00
Delphinium Belladonna, one year	1.20	8.00
Delphinium Belladonna, 2-years	1.80	12.00
Delphinium Gold Medal Hybrids	1.20	8.00
Delphinium Bellamosum	1.20	8.00
Delphinium Formosum	1.20	8.00
Delphinium, Toole's New White Hybrid, each 35c	3.50	25.00
Dianthus Barbatus, mixed	1.20	8.00
Dianthus Deltoides	1.20	8.00
Dianthus Hybrids, strong	1.50	10.00
Dianthus Plumarius, mixed	1.20	8.00
Digitalis Gloxiniaeflora	1.20	8.00
Gaillardia Grandiflora	1.20	8.00
Geum Atrosanguineum	1.20	8.00
Gypsophila Paniculata, single	1.20	8.00
Helianthus Miss Mellish	1.20	8.00
Helianthus Orgyalis	1.20	8.00
Helianthus Wolley Dodd	1.20	8.00
Heliopsis Pitcheriana	1.20	8.00
Hollyhocks, double; in white, pink or red, separate or mixed	1.20	8.00
Hollyhocks, single, all colors, mixed, or white, pink, separate	1.20	
Linum Perenne	1.20	8.00
Monarda Didyma, scarlet	1.20	8.00
Iris Candicans, Celeste, Flavescens, Florentina Alba, Helge, Honorabilis, Loreley, Mme. Chereau, Pumilla Cyanea, Walhalla, Sibirica, any of preceding	1.00	6.00
Iris Lohengrin, Rhein Nixe, Pallida Dalmatica, any of preceding	2.00	15.00
Iris Mrs. Darwin	1.20	8.00
Iris Sherwin Wright, each 30c	2.50	20.00
Papaver Orientale, scarlet	1.20	8.00
Pentstemon Barbatus Torreyii	1.20	8.00
Phlox B. Comte, French, purple	1.50	10.00
Phlox W. C. Egan	1.80	12.00
Phlox Esperance	1.20	8.00
Phlox, Geflon, light pink	1.20	8.00
Phlox Hyon, reddish pink	1.20	8.00
Phlox Miss Lingard, early white	1.50	10.00
Phlox Mrs. Jenkins, 1-year, white	1.20	8.00
Phlox Mrs. Jenkins, 2-years	1.80	12.00
Phlox Riverton Jewel, 1-year	1.80	12.00
Phlox Rynstrom, carmine-rose	1.20	8.00
Phlox R. P. Struthers, rose red	1.20	8.00
Phlox Siebold, orange red	1.20	8.00
Physostegia Virginica	1.20	8.00
Polemonium Reptans	1.20	8.00
Pyrethrum Roseum Hybridum	1.20	8.00
Pyrethrum Uliginosum, divisions	1.20	8.00
Ranunculus Acris, fl. pl.	1.50	10.00
Rudbeckia Purpurea	1.20	8.00
Stachys Lanata	1.20	8.00
Saponaria Oxymoides	1.20	8.00
Salvia Azurea Grandiflora	1.20	8.00
Sedum Spectabile	1.50	10.00
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Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.
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	Per 100
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HARDY PLANTS.
GOOD STOCK; GUARANTEED.
True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps, undivided, $10.00 per 100.
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STRONG, 1-YEAR-OLD, FIELD-GROWN ROOTS.

Phlox Rynstrom ...$8.00 per 100, $70.00 per 1000
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Tritoma Pfitzerii, 1-year-old roots undivided, $10.00 per 100.

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Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready now. It is positively the best and most complete book of its kind, offering nothing but large field clumps.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY PLANTS.

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Achillea The Pearl, double white	$ 6.00
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All fine, strong plants. Cash or reference, please.
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HARDY PERENNIAL PLANTS,
Field-grown.

Asters, Climax and St. Egwin.....$7.00 per 100
Phlox Subulata Alba and Rosea..... 6.00 per 100
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Send for trade list.
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HARDY PLANT SEEDLINGS.

Hollyhock Chater's Double, mixed; Gaillardia Hybrids, mixed; Sweet William, Dianthus Barbatus, mixed, $4.00 per 1000.
Delphinium Belladonna, $6.00 per 1000.
F. DANLEY, MACOMB, ILL.

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Hibiscus, mixed, $7.00 per 100, $65.00 per 1000; extra heavy clumps, mixed, $8.00 per 100.
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Terms: Cash with order. Vandyk, Leiter Building Stores, State and VanBuren, Chicago.

HARDY PERENNIALS, JULY TRANSPLANTED.
Field-grown, strong plants for lining out.
Delphinium Belladonna,
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Double Hollyhocks, five separate colors, $3.00 per 100, $27.50 per 1000. Cash, please.
NORMAN A. SCHMIDT,
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HARDY PLANTS.
Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.
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SEEDLINGS.
Sweet William, single and double, mixed; Double Hollyhocks in six separate colors; Gypsophila Paniculata, Dianthus Latifolius Atrococcineus, Shasta Daisies, Alaska and King Edward VII, 75c per 100, $2.50 per 500; $4.50 per 1000, prepaid. Cash, please.
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Sweet William, Digitalis, Delphinium Belladonna, fine plants, $5.00 per 1000. Cash. Thomas K. Dorn, 120 Haddon Ave., Westmont, N. J.

Strong 2-year Phlox and leading perennials. W. H. Salter, Box 516, Rochester, N. Y.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus Giant Marvel Mallows, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

DOUBLE HOLLYHOCKS, SEPARATE COLORS AND ALLEGHENY.
Strong, healthy stock, $7.00 per 100. Will be glad to quote on large quantities. Ask for our list.
JOSEPH F. MARTIN NURSERIES,
Box No. 97, Painesville, O.

Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink and mixed; strong field-grown plants, $1.00 per doz., $5.00 per 100.
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Honeysuckles, Hall's Japan and Chinese Evergreen, strong field-grown plants, $4.00 per 100.
Cartwright Floral Co., Collierville, Tenn.

HYDRANGEAS

FIELD-GROWN HYDRANGEAS.
French varieties.
2-year-old Baby Bimbenet, Mme. Chautard, Vibraye, Radiant, Mme. E. Mouillere, Trophee and others.

	Per 100
2 to 3 branches	$30.00
4 to 5 branches	40.00
5 to 6 branches	50.00
7 to 10 branches	60.00

Also larger plants; ask for prices.

OTAKSA, BUSHY PLANTS.

3 to 5 branches	$30.00
4 to 6 branches	40.00
6 to 8 branches	50.00

WELL-ESTABLISHED, POT-GROWN PLANTS of above French and Otaksa varieties:

5-inch pots	$50.00 per 100
6-inch pots	80.00 per 100
7-inch pots	$1.00 each

2¼-in. pots to grow on, see September 1 issue or ask for list.
ROMAN J. IRWIN,
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Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

HYDRANGEAS.

Avalanche,	Mme. Legon,
Baby Bimbenet,	Mme. Auguste Nonin,
Eclaireur,	Mme. E. Mouillere,
E. G. Hill,	Mme. Maurice Hamar,
Etincelant,	Mont Rose,
Gen. de Vibraye,	Radiant,
La Perle,	Souv. de Mme. E. Chautard,
Lily Mouillere,	Souv. de Lieut. Chaure,
L'Islette,	Souv. de Mme. Victor Raoult,
Louis Mouillere,	Trophee.
Mlle. Agnes Barillet,	
Mlle. Rene Gaillard,	

Our plants this season are stronger and healthier than we have had before and the assortment of varieties is perfect.

	Per 100
4-in. pots	$20.00
From 5-in. pots	40.00
From 6-in. pots	60.00
From 7-in. pots	75.00

C. U. LIGGIT,
Wholesale Plantsman,
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FIELD-GROWN HYDRANGEAS.

Heavy, 2-year plants, well pinched, 8 to 10 good shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz., $50.00 per 100.

Mme. Chautard,	Mme. E. Mouillere,
Bouquet Rose,	Lilie Mouillere,
	Baby Bimbenet.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS.
French varieties, Baby Bimbenet, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.
French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.
Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbenet, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS.
All the best French kinds and Otaksa, exceptionally good this year; popular sorts, like Baby Bimbenet, Lilie Mouilere, Mme. Maurice Hamar, by the 1000, from 4-in., 5-in., 6-in. and 7-in. pots, 25c, 35c, 50c and 75c each; specimen plants up to $3.00 each.
Get our list and have them shipped now, while they are full of life and easy to establish again, one of the secrets of success.
Also a big lot from 2-in., $8.00 per 100. They, too, may bloom.
J. L. SCHILLER,
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Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each, respectively. This stock is sure to please you. Order while it lasts.
2-year-old field-grown, extra fine, good for forcing and for specimen tubs; in the following separate varieties: Lilie Mouillere, Bouquet Rose, Baby Bimbenet, Mme. E. Mouillere an Mme. Chautard, $7.00 per doz., $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN HYDRANGEAS.
French and Otaksa. This is No. 1 stock and will make good big 4-in., 5-in. and 6-in. plants. Cash.
Plants for 4-in. pots.....25c each
Plants for 5-in. pots.....35c each
Plants for 6-in. pots.....50c each
HUMM & JONES, OBERLIN, O.

HYDRANGEAS.
Baby Bimbenet, Mme. Chautard, Hill, 6-in. and 7-in. pots, 50c to $1.00 each.
Cash with order.
W. FISHER,
R. D. No. 8, Cuyahoga Falls, O.

HYDRANGEAS, FINEST FRENCH VARIETIES.
Strong, well branched.

4-in.	$35.00 per 100
5-in.	50.00 per 100

Cash with order.
EICHE FLORAL CO.,
1333 O St., Lincoln, Neb.

STRONG FIELD-GROWN PLANTS.
Hydrangeas, Baby Bimbenet, Lilie Mouillere, Mme. Chautard and Mme. Hamar, in mixture, 2 to 4 branches, 25c each; 4 to 6 branches, 35c each; Otaksa, same sizes, 5c cheaper. Cash.
SILVIEUS & SILVIEUS,
Ashtabula, O.

HYDRANGEAS.
3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal

French Hydrangeas, field-grown, 6 to 10 branches, $50.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Hydrangea Otaksa, field-grown, $20.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

HYDRANGEAS.
4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.
Hydrangea Baby Bimbenet, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

French Hydrangeas, best pink; very fine plants, 5-in., $40.00 per 100; 6-in., $60.00 per 100; field plants for 5-in. and 6-in. pots, $30.00 and $40.00 per 100. John Dieckmann, Elm Grove, W. Va.

HYDRANGEAS.
For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

Hydrangeas, 5000 French, mostly pink, strong 2½-in., $4.50 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Hydrangea Otaksa, well-branched, field-grown in pots for Christmas, 2¼-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c; 6-in., 50c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.
Samuel Whitton, Utica, N. Y.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Hydrangea Otaksa, ready to shift, strong 2-in., $8.00 per 100. J. G. Layton, Olean, N. Y.

Hydrangea Otaksa, 2½-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRISES.
Strong selected plants.

	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.90
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

ATTENTION, LOVERS OF IRISES!
I am moving my collection of Irises from New Plymouth, O., to Hampton, Ia., and have thousands for sale at $5.00 per 100; have sixty varieties; will give splendid mixture, including some of the best; good divisions, $38.00 per 1000. Order at once before shipment for Iowa is made. Cash or check with order, please.
ED. B. ROBERTS, NEW PLYMOUTH, O.

IRISES, EIGHTY-SEVEN VARIETIES.
Nice young plants, true to name.
Special prices. Write for list.
GILBERT H. WILD, SARCOXIE, MO.

IRISES—Continued

PLANT SPANISH IRIS

During October and November for February, March and April cut flowers.

NEW EXTRA EARLY FORCING SORTS:

Roland Holst, lilac; Anton Mauve, soft blue; Van Der Venne, lilac cream white; Hobbema, white; Der Kinderen, blue, yellow falls; Brijet, porcelain blue; Hart Niobrig, large clear blue; Hartz, lilac and purple-blue.

REGULAR MID-SEASON SPANISH:

Flora, white and lilac; Bazaine, bronze; Captain of the Blues, dark blue; King of the Blues; British Queen, white; Cajanus, clear yellow; Belle Chinoise, rich yellow; King of the Whites.

Grown by
BROWN BULB RANCH, CAPITOLA, CALIF.
Sold by
HENRY F. MICHELL CO., PHILADELPHIA;
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R. & J. FARQUHAR CO., BOSTON;
C. U. LIGGIT, PHILADELPHIA;
STUMPP & WALTER CO., NEW YORK.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

CAN YOU USE ANY IRISES?

We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.

3000 Nibelungen,
400 Perfection,
1000 Lohengrin,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.

All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

IRIS.

Bariensis, Nestor, Sans Souci, Sibirica Orientalis, Canary Bird and Lord Grey, $4.00 per 100.

Dorothea, Flavescens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen and The Bride, $5.00 per 100.

Perfection and Kochii, $6.00 per 100.

Eldorado, Pallida Dalmatica and Gertrude, $15.00 per 100.

500 named kinds, 20 varieties, our selection, $15.00. Cash.

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

STRONG YOUNG PLANTS.

Lohengrin	$7.00 per 100
Lavender Queen	7.00 per 100
Honorabilis	5.00 per 100
Helge	5.00 per 100
Mrs. Darwin	5.00 per 100

If wanted in large lots, please write for special price.

JOSEPH F. MARTIN NURSERIES,
Painesville, O.

IRIS PALLIDA DALMATICA.

Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.

Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

Japanese Irises from imported stock, 10 double and single named kinds, $10.00 per 100; all colors, mixed, $5.00; Iris Germanica, named kinds, $2.50 per 100; Iris Sibirica, blue, $3.00 per 100. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

Irises, Pallida Dalmatica, May Queen, Florentina, Honorabilis, Choice Blues, Mme. Chereau and Canary, yellow, 5c; Iris Sibirica, 3c; Iris Japonica, 10c.

L. Hemingway, Benton Harbor, Mich.

Iris Germanica, Queen of May, Mme. Chereau, Sherwin Wright and several other choice varieties; strong divided roots, $5.00 per 100; mixed, $3.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.

IRIS KAEMPFERI, OR JAPAN IRISES.

A choice collection of nineteen named varieties. Send for list.

H. G. NORTON, PERRY, O.

Irises, Beethoven, Cherion, La Africaine, La Tendresse, Mme. Chereau, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. John F. Rupp, Shiremanstown, Pa.

Irises: Fine mixed, $10.00 per 1000. Cash. List of 50 named varieties, cheap; to clear ground. C. N. Wettengel, Macomb, Ill.

Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, $2.50 per 100. Strong divisions. N. O. Caswell, Delavan, Ill.

Iris Sibirica, Snow Queen and Florentina Alba, $2.50 per 100. H. Hills, Bristol, Ind.

Irises, mixed, $2.50 per 100. Cash with order, please. S. E. Levi, 1713 West St., Rockford, Ill.

Irises, 16 varieties. Send for list.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

HARDY ENGLISH IVY.

Field-grown plants, 2 to 3 feet, $8.00 per 100, $65.00 per 1000.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100.

English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, about 10-inch runners, 200 nice 3-in., $6.00 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

Hardy Ivies, strong, field-grown, bushy plants, 2 ft. to 4 ft., $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, well rooted soil cuttings for immediate delivery, $15.00 per 1000. Cash, please, with order. Rudolph Irsa, East Hampton, N. Y.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

English Ivy, rooted cuttings, $17.00 per 1000; strong 2¼-in., $5.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, out of field, $10.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LATHYRUS

LATHYRUS, PERENNIAL PEA.

Lathyrus Latifolius, the hardy Sweet Pea, every florist should have some. Red, white and pink, 2-year, $7.00 per 100.

THOMAS J. MURPHY,
409 Erie St., Painesville, O.

LILIES

LILIES.

Lilium Regale, new white, the jewel of all hardy Lilies; fall delivery; write for prices on large lot; $50.00 per 100 for large blooming bulbs, 25 at 100 rate.

O. FEHRLIN, CITRONELLE, ALA.

LILIUM TIGRINUM.
$10.00 per 100. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.

Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Lily of the Valley pips, $2.00 per 100.
L. Hemingway, Benton Harbor, Mich.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.

C. V. Frueh, R. D. No. 2, Lima, O.

Mesembryanthemums of that large pink-flowering variety; nice 2¼-in. stock; something that will always sell. We are offering these at 3c each. Riverside Greenhouses, Wichita, Kan.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

50,000 NARCISSUS BULBS.

Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.

CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, V.

NARCISSUS BULBS.
Standard varieties at a bargain.
GLADIOLUS BULBS.
100,000 Halley, 50,000 Panama, 50,000 other named varieties at prices to move them. Let me know how many you can use at once.
GEORGE LAWLER,
Gardenville, Tacoma, Wash.

NURSERY STOCK

ONARGA NURSERY COMPANY.

Largest wholesale growers of high quality nursery stock for florists' trade in the central west.

Shade trees, fruit trees, Roses and Perennials.

Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

NURSERY STOCK FOR THE SOUTH.

Southern florists, if you do any landscape work, let us know your requirements. We have all kinds of ornamentals and evergreens adapted for the south.

We will sell you assortments of plants for particular kinds of work at wholesale prices.
RUDOLPH & WEISS FLORAL & NURSERY CO.,
Laurel, Miss.

NUT TREES.

For $20.00 cash will send postpaid 100 of each; Black Walnut, Butternut, Japan Walnut, Pecan and Shellbark Hickory, 10 to 12 inches; 50 of each, $10.00; 25 of each, $5.00. Send for our trade list.

ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

SPIRAEA VAN HOUTTEI.

Extra fine lot of Spiraea Van Houttei to offer this fall.
Send for price-list.
H. G. NORTON, PERRY, O.

Write for wholesale price list of Nursery stock.
Maywood Nursery Co., Maywood, Ill.

ORANGES

OTAHEITE ORANGE.

3-in., fine stock to grow on, $10.00 per 100, $85.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

LATANIA BORBONICA.

Seedling bench plants ready for 3-in. pots, $25.00 per 1000.

PHOENIX CANARIENSIS.

2-in. pot-grown, ready for 3-in., $6.00 per 100, $50.00 per 1000.

FRED ZIEGELER, JR., NEW ORLEANS, LA.

KENTIA PALMS.

Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

PHOENIX PALMS.

This is A No. 1 stock.

Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.

Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Palms, Royal, Sabal, Silver, Coconut, etc.; any number, any size; wild Rubber and Fig, 12 to 15 inches, $1.00 each.

Palm fronds and fans; Ferns up to 6 feet. Write for prices on anything tropical. R. A. Babb, Gantier Apts., 60 N. E. 3rd St., Miami, Fla.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.

Kentias, 2½-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

PALM SEEDLINGS IN FLATS.
Phoenix Rupicola x Reclinata, 1 to 2 leaves, ready to pot up, $1.75 per 100, $15.00 per 1000. Postpaid. This characterizes very early and is a dark green.
ROYAL PALM NURSERIES, ONECO, FLA.

COCOS PALMS.
2¼-in., $3.00 per dozen.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Let me price your nursery stock; no one packs better or ships quicker. Satisfaction guaranteed.
W. H. Salter, Rochester, N. Y.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
Lifted from open for 4-in. pots....$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100
Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

PANDANUS VEITCHII, GREENHOUSE-GROWN
4-in., ready for shift, 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

500,000 PANSY PLANTS.
We have been growing Pansy plants for the trade for eleven years and we have never had enough to supply the demand.
GIANT FLORISTS' MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red; which are sometimes scarce in other mixtures.
GIANT TRIMARDEAU, MIXED,
and winter-flowering Pansies in the following separate colors: March Beauty, dark blue; Celestial Queen, light blue; Ice King, white, and Winter Sun, yellow; July sown in frames, strong plants, $3.50 per 1000. Parcel post prepaid, $4.00 per 1000, except Gulf States, $4.25 per 1000. We make a specialty of shipping to southern florists. Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors.
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

Pansy plants, now ready,
GOODELL'S PANSY PARK PERFECTION.

$4.50 per 1000.

PANSY PARK FLORAL GARDENS,
Dwight, Mass.

LATEST IMPROVED STRAIN.
Pansy plants: The result of thirty years of growing Pansies for the wholesale trade, Giant-flowering mixture of show varieties, fine, strong stocky plants, $3.50 per 1000, $3.00 per 1000 for 5000 and over. Ready for immediate delivery.
GUSTAV PITZONKA,
Pansy Farm, Bristol, Pa.

CUNNINGHAM'S FAMOUS PANSIES.
Fine stock; forty-three years' experience.
Now booking orders for our famous Giant-flowering seedlings, $4.00 per 1000. Rush orders as stock is limited. Cash with order.
JOS. H. CUNNINGHAM GREENHOUSES,
Delaware, O.

Pansies; Seeds from Haage & Schmidt, Erfurt, direct; best varieties they offer and best mixtures; all remixed by us; seed sown thin and plants have 8 to 20 leaves; in moderate climate may be wintered without glass, $3.50 per 1000, $30.00 per 10,000.
Garden Nurseries, Narberth, Pa.

STEELE'S GREENHOUSE SPECIAL MIXED.
Pansy plants, $4.50 per 1000. Parcel post prepaid and insured. Our plants are fine, strong and sturdy, grown in cold frames; none better. Cash with order.
BAUGHAMAN BROS.,
208 S. Diamond St., Mt. Pleasant, Pa.

Pansy plants, Mastodon, choice mixed, northern cool-grown, making strong plants, $4.00 per 1000, $11.25 per 3000, $17.50 per 5000. Ready for immediate shipment.
Edward W. Schuster, Crookston, Minn.

Pansy plants, Giant Trimardeau, Giant Florists' Mixture, also winter-flowering, March Beauty, Celestial Queen, Ice King and Winter Sun, strong, July sown, frame-grown plants, $4.00 per 1000, postpaid, except Gulf States, $4.25 per 1000. Cash, please.
McAdams & McComb, Columbus Grove, O.

DOUBLE YOUR PROFIT.
By planting well rooted, stocky Pansies from a well known strain, Steele's Private Stock seeds direct from originator, 70c per 100, $4.50 per 1000, prepaid. Special price on large orders.
CARTER & SON.
Pansy Garden, Mt. Holly, N. J.

PANSY SEEDLINGS.
Giant Ozark and Giant Trimardeau,
strong plants.
$3.50 per 1000, $6.00 per 2000.
Cash with order.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready for immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY SEEDLINGS.
From our finest Danish imported Pansy seed, which we wholesale at $7.00 an ounce. Giant size and best colors known, having taken first prize wherever shown, $3.50 per 1000.
STANDARD SEED CO., RACINE, WIS.

FINEST GERMAN MIXED.
Pansies, strong plants, $4.00 per 1000,
$35.00 per 10,000.
Immediate delivery. Cash, please.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.
J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants grown for us, from our own justly famed Florist Prize Mixture seed, $4.00 per 1000, $15.00 per 5000. Still have some of the seed, also, at $6.00 per oz.
S. S. Skidelsky & Co., 50 Park Place, New York.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outside; stocky plants, $4.00 per 1000. Cash.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1, North Milwaukee, Wis.

Pansies in bud and bloom, field-grown, strong plants, $3.25 per 1000; also Steele's Special Mixture in bud and bloom, $4.00 per 1000, $11.00 for 3000. De Meester, Florist, Humboldt, Ia.

Pansies, Michell's Giant Exhibition, bushy, transplanted, $5.00 per 1000; 5000 lot or more, $4.00 per 1000. October 15 delivery.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ARISTOCRAT STRAIN, GIANT PANSIES,
75c per 100, $4.00 per 1000.
HUMPHREY'S FLOWER GARDENS,
Pataskala, O.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.
THE CAREY GREENHOUSES, CAREY, O.

Pansy plants, large-flowering, very fine strain, 50c per 100, $4.50 per 1000; 500 at 1000 rate, carefully packed. Wm. P. Yeagle, Bristol, Pa.

PANSY PLANTS, STOCKY, WELL ROOTED.
From Steele's Best Mixture, $4.00 per 1000.
BERNDROTH'S GARDENS, GENEVA, O.

Pansy Giant Trimardeau, plants, mixed, $4.00 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Pansies, our own strain, good, strong seedlings, July sown, $4.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy plants, large-flowering strain with a wide range of colors, $4.00 per 1000.
Richard A. Irvine, Bay City, Mich.

200,000 PANSY PLANTS,
$3.50 per 1000.
J. D. BRENNEMAN, HARRISBURG, PA.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors: $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS.
600 Wurtembergia, 2¼-in. .....8c each
500 Swabian Maid, 2½-in.....9c each
300 Easter Greeting, 2½-in. .....9c each
100 Graf Waldersee, 2½-in.....9c each
100 Lucy Becker, 2-in. .....9c each
Cash, please.
HEINL & WEBER,
Terre Haute, Ind.

SEPTEMBER LIST OF PELARGONIUMS.
Easter Greeting, Gardener's Joy,
Wurtembergia, Prince Bismarck.
Swabian Maid, Eastern Star,
Graf Zeppelin,
2-in., $10.00 per 100, $90.00 per 1000.
3-in., $12.00 per 100, $110.00 per 1000.
4-in., $17.00 per 100, $160.00 per 1000.

This is first-class stock from America's most successful grower of Pelargoniums. Order now. You will make good money growing this stock on.
Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.
Just the time to buy to grow on for Easter, Mothers' day and Memorial day.
Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star and Wolfgang Goethe;
2-in. .....$10.00 per 100, $ 90.00 per 1000
3-in. ..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid.
4-in. .....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $90.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $12.00 per 100, $110.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $17.00 per 100, $160.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

PELARGONIUMS, STRONG STOCK.
Easter Greeting, Lucy Becker, Zeppelin, Gardeners' Joy, Caird, Swabian Maid, Wurtembergia and Eastern Star, strong 2-in., $10.00 per 100, $90.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

MRS. LAYAL OR PANSY BLOSSOM.
Pelargoniums: The florist's best sellers in spring, cut back stock plants, by mail $1.00 per doz., postpaid; by express, $6.00 per 100. We are also booking orders for rooted cuttings, $4.50 per 100. October 20th delivery. Cash.
C. M. HURLBURT, FAIRBURY, NEB.

PELARGONIUMS.
Wurtembergia, Lucy Becker, Swabian Maid and Easter Greeting, fine 2½-in., $9.00 per 100. No packing charge; can be packed in moss without soil if desired. Not a white fly on the place.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STOCK NOW FOR NEW SEASON.
Easter Greeting and seven sports, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting and Lucy Becker, mixed, strong 3-in., $10.00 per 100; Wurtembergia, 2-in., $6.00 per 100; Wurtembergia rooted cuttings, $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Pelargoniums, Easter Greeting, Wurtembergia, Lucy Becker, mixed, fine 2-in. stock free from fly, $7.00 per 100. See exchange advertisement.
Illinois Avenue Greenhouses, Peoria, Ill.

Pelargoniums, Easter Greeting and Wurtembergia, 5000 clean, strong 2¼-in., 10c each; 3-in., 15c each. Cash.
Lansing Floral Co., Lansing, Mich.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in.,
$10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargonium Lucy Becker, 2-in., $7.00 per 100; 3-in., $10.00 per 100.
J. L. Johnson, DeKalb, Ill.

PEONIES

HENRY S. COOPER, PEONY FAN,
Kenosha, Wis.

Largest planting anywhere of exclusively high-grade Peonies. That word "exclusive" means that I exclude the "junk." I sell standard and best cut-flower varieties. Write for my book, "Tips and Pointers on Peonies." I furnish strong, healthy stock. It is cheapest to buy.

Commercial cut-flower varieties.	Highest grade garden varieties.
Karl Rosenfeld,	Le Cygne,
Couronne d'Or,	Therese,
Delachei,	Kelway's Glorious,
Duchesse de Nemours,	Solange,
Festiva Maxima,	Tourangelle,
Mons. Chas. Levecque,	Mme. Jules Dessert,
Mme. Calot,	Walter Faxon
Mme. de Verneville.	And many others.

Edulis Superba .....$16.00 per 100
Queen Victoria ..... 14.00 per 100
Unnamed White ..... 10.00 per 100
Felix Crousse ..... 35.00 per 100
QUALITY STOCK ONLY.

PEONIES—Continued

WE HAVE 4 VARIETIES THAT ARE THE FLORISTS' CHOICE FOR CUT FLOWERS.
President Roosevelt, massive, dark red; with stiff stem, $50.00 per 100.
Mont Blanc, light yellow, shading to cream, long stem, $65.00 per 100.
Mme. Calot, Hydrangea pink, tinted silver, long and heavy stem, $65.00 per 100.
Couronne d'Or, large, white; strong stem, $20.00 per 100. No order accepted for less than 50.

Felix Crousse	$25.00 per 100
Duchesse de Nemours	20.00 per 100
Mme. de Verneville	20.00 per 100
Festiva Maxima	20.00 per 100
Richardson's Rubra Superba	40.00 per 100
Roem Von Boskoop	25.00 per 100

Our choice: 4 named varieties, $20.00 per 100; mixed colors, $10.00 per 100.
All good, sound roots and eyes. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.

	Per doz.	Per 100
Alexander Dumas, pink	$2.00	$.....
Baroness Schroeder, white	8.00	60.00
Couronne d'Or, late white	3.50	25.00
Jenny Lind, large pink, per 1000 $120.00	2.00	14.00
Livingstone, late pink	4.50	.....
Mme. Calot, white	3.00	.....
Mme. Crousse, white	3.00	.....
Mme. Ducel, lilac-pink	4.50	30.00
Perfection, late shell-pink	4.00	30.00
Pierre Dessert, red	4.00	.....
Triomphe de l'Exposition de Lille, pink	3.50	.....

Strong 3 to 5 eye divisions. Cash or reference, please.
ORINOCO NURSERIES, COLUMBUS, IND.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	$30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist, Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

FESTIVA MAXIMA.
For 70 years the most popular Peony for cut flowers, large globular Rose type, white flecked with crimson; prolific bloomer; long stiff stems; strong divisions, 3 to 5 eyes, $16.50 per 100, $150.00 per 1000.

Fine mixed varieties	$ 8.00 per 100
Finest mixed white	10.00 per 100
Finest mixed pink	10.00 per 100

F. o. b. Louisville, Ky. Cash with order.
H. G. WALKER,
812 W. Chestnut St., Louisville, Ky.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Agnes Mary Kelway,	Mme. Louise Mere,
Dr. Bretonneau,	Mons. Barral,
Grandiflora Lutescens,	Mons. Bastien le Page,
L'Indispensable,	Rose d'Amour,
Lucrece,	Ville de Nancy,
Meissonier,	Zephyrus.

Strong, healthy stock, $2.00 per 10.
MOVILLA GARDENS, HAVERFORD, PA.

"HOW WE MAKE MONEY ON PEONIES."
Ask for Florists' Problems No. 6.
Sarcoxie Nurseries Peony Fields.
WILD BROS. NURSERY CO.,
Box 528, Sarcoxie, Mo.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes, all cut-flower varieties.

Felix Crousse	$40.00 per 100
Delicatissima	23.00 per 100
Alexandriana	20.00 per 100
Dr. Bretonneau	16.00 per 100
Duchesse de Nemours	16.00 per 100
Couronne d'Or	20.00 per 100

W. F. SCHNEIDER,
Peony Culturist, Box 16, Elmhurst, Ill.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN.

PEONY FESTIVA MAXIMA,
strong 3 to 5 eye divisions, $15.00 per 100.
Unnamed Enchantress-pink shade; a few days later than Maxima; a good one; 3 to 5 eye divisions, $10.00 per 100. Want to clean up surplus.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Queen Victoria	$10.00 per 100
Rubra Triumphans	40.00 per 100
Unnamed White	10.00 per 100
Unnamed Pink	10.00 per 100

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

PEONIES; STANDARD VARIETIES.
Queen Victoria, Edulis Superba, Officinalis Rubra and other varieties.
Write for price-list.
H. G. NORTON, PERRY, O.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Peonies, Officinalis Rubra and Rosea, 3 to 5 eyes, to move surplus, $5.00 per 100. Add 10 per cent for packing.
R. Scheffler, Wheaton, Ill.

FESTIVA MAXIMA AND VICTORIA.
Peonies, strong divisions, 3 to 5 eyes, $20.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Peonies in fine mixed colors; two acres must be sold. Prices right.
Ed. H. Riehl, Alton, Ill.

Peonies: Strong divisions ready for shipment. Send for wholesale list.
Shenandoah Nurseries, Shenandoah, Ia.

Peonies, Lord Kitchener, Karl Rosenfield and Baroness Schroeder, 1-year, $1.50.
L. F. Dintelmann, Belleville, Ill.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 3, Kansas City, Mo.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

Peonies, mixed varieties, $8.00 per 100.
H. Hills, Bristol, Ind.

Peonies, 40 varieties at wholesale. Send for list.
C. N. Wettengel, Macomb, Ill.

Peonies, Festiva Maxima and Fragrans.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies: 26 acres.
W. A. Reiman, Vincennes, Ind.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100; 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Double Petunias, good assortment of colors, 2-in., $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

DOUBLE AND SINGLE PETUNIAS.
Rooted cuttings, $2.50 per 100, $20.00 per 1000. Ready October. Orders booked now and filled in rotation.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Pantheon, bright pink;
Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge;
R. P. Struthers, bright red, carmine eye.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

Phlox Subulata, splendid for borders or ground covers, especially useful for covering graves; blooms Memorial day; pink or white; strong 2-year-old, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

STRONG, FIELD-GROWN DIVISIONS.
Hardy Phloxes, named sorts and seedlings, mixed, $3.50 per 100, $30.00 per 1000.
VINEGAR HILL NURSERY,
Houston, Minn.

Hardy Phlox, mixed colors, 3-year-old, $8.00, 2-year-old, $6.00 per 100, prepaid. Cash. A. F. Harfst, 312 E. Corrington Ave., Peoria, Ill.

Hardy Phlox, mixed colors, red, pink and white, $5.00 per 100 divisions.
N. O. Caswell, Delavan, Ill.

PITTOSPORUMS

Pittosporum Tobira, 4 to 6 ins., transplanted, $15.00 per 100. Well rooted cuttings, $10.00 per 100, $75.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

PLATYCODONS

Platycodons: Good sets, 5c each.
L. Hemingway, Benton Harbor, Mich.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100.
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

STRONG POINSETTIAS.

2¼-in. grand for pans,
$8.00 per 100, $70.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS, 2¼-IN. POTS,
$11.00 per 100, $90.00 per 1000;
3-in. pots, $20.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS, IN 2½-IN. POTS.
The true Christmas red,
fine, healthy stock, shipped in paper pots,
$7.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS.

Strong 3-in.	12c each
Strong 2¼-in.	8c each

STORM LAKE FLORAL CO.,
Storm Lake, Ia.

POINSETTIAS, TRUE CHRISTMAS RED.
Immediate shipment. 2¼-in. pots,
$10.00 per 100. $90.00 per 1000.
Cash with order, please.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

SPLENDID STOCK.
Poinsettias ready now, shipped in paper pots, 2½-in., $8.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

SATISFACTION OR MONEY BACK.
Poinsettias, extra fine 2¼-in., $7.50 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

POINSETTIAS.

2¼-in.	$ 8.00 per 100, $ 75.00 per 1000
3-in.	10.00 per 100, 100.00 per 1000

J. V. LAVER,
704 State St., Erie, Pa.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $7.50 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

POINSETTIAS, STRONG STOCK.
2½-in., $8.00 per 100.
MORNINGVIEW NURSERY,
1404 Evergreen Ave., Montgomery, Ala.

Poinsettias, good plants in 2½-in. pots, ready for panning, $8.00 per 100, $75.00 per 1000. Cash or reference.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

ORIGINAL, TRUE CHRISTMAS RED.
Poinsettias, strong stock ready for shift, 2½-in., $9.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Poinsettias, 2½-in., $7.50 per 100. No charge for packing in paper pots if cash is sent with order. September delivery. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Christmas Red Poinsettias, well established, 2½-in., $8.00 per 100.
William L. Rock Flower Co., Kansas City, Mo.

POINSETTIAS, EXTRA STRONG PLANTS.
1¼-in., $7.00 per 100. Cash.
GEO. KRANZ & SON, MUSCATINE, IA.

Poinsettias, 1-year-old plants, 2½-in., $8.00 per 100. Cash, please.
Beaver Avenue Greenhouses, Des Moines, Ia.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Poinsettias, strong 2½-in., $8.00 per 100, $75.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

500 FINE STRONG POINSETTIAS.
2½-in. ready for 4-in., 6c each. Cash, please.
J. J. LAMPERT, XENIA, O.

Poinsettias, strong 2½-in., packed in paper pots, $7.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, strong 2½-in., 5c; 4-in., 8c each; must dispose of this stock to make room.
Wisely Flower & Seed Store, Murphysboro, Ill.

Poinsettias, true Christmas red, 2¼-in., $7.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Poinsettias, 1000 2½-in., $75.00 per 1000. Shipped in paper pots.
J. C. Rennison Co., Sioux City, Ia.

POINSETTIAS.
2½-in. pots.....$12.00 per 100
WM. T. WALKE, SALEM, MASS.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in., $7.00 per 100.
J. L. Johnson, DeKalb, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Poinsettias, 2-in., $5.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

PRIMULAS

PRIMULA OBCONICAS, GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom, white and lilac,

from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000;
3-in., $8.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA OBCONICA AND PRIMULA MALACOIDES.
Our Obconicas are the very best European productions of giant-flowering Primulas, and our Christmas colors consist of a collection which are big sellers. If in want of choice stock, and colors, then give these a trial. Very strong plants from 2½-in. pots, ready to shift either to 3-in. or 4-in. pots.
MALACOIDES ROSEA SUPERBA.
Very strong stock from 2½-in. pots.
We are offering all at $6.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina,
Violacea, Oculata,
Salmonea, Caerulea,
from 2¼-in. pots,
$6.50 per 100, $60.00 per 1000.
No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICA, GIANT-FLOWERING.
4-in. .....$25.00 per 100, $225.00 per 1000
Strong 3-in., ready to shift, $10.00 per 100, $100.00 per 1000. This is fine stock.
Obconica and Malacoides, 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata, Compacta and Malacoides, $7.00 per 100, $60.00 per 1000.

NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GRANDIFLORA.
From 3-in. pots .....10c each
From 4-in. pots .....18c each
From 5-in. pots .....35c each
The finest stock we ever handled; can ship immediately, or will book order for later delivery. Call with your truck and see our outfit, both of Primula and Cyclamen.
C. F. MAHAN & CO.,
R. No. 8, Dayton, O.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Primula Malacoides Townsendii, 2½-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, separate colors or mixed, plenty of dark red;
3-in., $10.00 per 100;
PRIMULA OBCONICA GIGANTEA.
Separate colors or mixed,
2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Best European strain, specially selected.
Offered in all colors, separate.
2-in., $5.50 per 100, $50.00 per 1000.
2¼-in., $6.50 per 100, $60.00 per 1000.
2½-in., $8.00 per 100, $75.00 per 1000.
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

PRIMULAS, OBCONICA AND CHINENSIS.
Clean, healthy plants.
Obconicas, Gigantea and Grandiflora in separate colors,
2¼-in. pots, $5.00 per 100.
Primula Chinensis, strong A No. 1 stock, 3-in. pots, $10.00 per 100.
F. E. BLAKE, MARION, O.

PRIMULAS.

Primula Obconica Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA OBCONICA GIGANTEA.
Grandiflora, Rosea, Appleblossom, Kermesina:
2-in.....$5.00 per 100, $45.00 per 1000
2½-in..... 6.00 per 100, 55.00 per 1000
3-in..... 9.00 per 100, 80.00 per 1000
ABBY AVENUE GREENHOUSES,
Dayton, O.

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULA OBCONICA.
As good a strain as any and better than most.
Fine heavy 2¼-in. stock.
You won't be sorry if you try them.
Write for price.
F. J. BAUM,
60 Kingsley St., Buffalo, N. Y.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100; fine 4-in., ready for 5-in., $15.00 per 100; also Chinensis, 2-in., $5.00 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Primula Obconica, 3½-in. and 5-in. in bloom, for immediate sales.
Hugo Teute, R. F. D. No. 2, Rochester, N. Y.

Primula Obconica, and Malacoides, good plants ready for shift, from 3-in. pots, $10.00 per 100.
Nixon H. Gano, Martinsville, Ind.

Primula Obconica, Arends' Ronsdorfer strain, mixed colors with plenty of Christmas red, 4-in., $12.00 per 100; 2¼-in., $5.00 per 100, 200 for $9.00. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

PRIMULA MALACOIDES SUPERBA.
Sure to please.
Clean, healthy, well rooted, 2¼-in., $5.00 per 100. Prompt shipment.
W. HERBERT LANG, STRATHAM, N. H.

Primula Obconica, Large-flowering and Giant, fine plants, best colors, no white, 2¼-in., $4.00 per 100, $37.50 per 1000; 3-in., $8.00 per 100. Cash. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, Gigantea, Rosea, Appleblossom, Kermesina and Caerulea, both Schiller's and Dreer's strains, strong plants, ready for 4-in., $5.00 per 100, $45.00 per 1000. Packing free. F. H. De Witt & Co., Wooster, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

Primula Chinensis, red for Christmas, pink, white, white with yellow eye, elegant plants, ready for shift, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Obconica, very fine 2¼-in. plants, separate colors or mixed; also Primula Malacoides, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica and Chinese Primroses, Arends' Ronsdorfer strain, fine, large plants, mixed colors, ready to shift, $12.00 per 100, 200 for $20.00. Edward Whitton, Utica, N. Y.

Primula Malacoides, good plants in 2½-in. pots, $5.00 per 100, $47.50 per 1000. Cash or reference.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Primula Obconica, Schiller's strain, best mixed colors, in bud and bloom, 3-in., $8.00 per 100. Shipped in paper pots.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Malacoides Rosea, $4.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Primula Malacoides, strong 2¼-in., $4.00 per 100. Cash with order.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Primula Malacoides, 500 very strong 2¼-in., ready for 4-in., $7.50 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Primula Obconica Gigantea, mixed, strong plants, 3-in., $6.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Primula Obconica, pink and red; 4-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Primula Obconica Gigantea, good stock, 4-in., $12.00 per 100. F. o. b.
Green's Greenhouses, Inc., Fremont, Neb.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides, good, strong 2½-in., $4.00 per 100. Haase Bros., Pekin, Ill.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa

PYRETHRUMS

Pyrethrum Hybridum, single, mixed colors, large clumps, $12.00 per 100.
Wm. F. Krueger, 516 Potter St., Toledo, O.

RASPBERRIES

RASPBERRY PLANTS.
St. Regis Everbearing.....$18.00 per 1000
Black Cumberland ..... 15.00 per 1000
Will make price on large quantity.
LAHR'S FLOWER SHOP,
LaFayette, Ind.

Raspberries, Cumberland and Black Pearl; also El Dorado Blackberries.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

Roses: Write us for complete list of 2-year-old, field-grown plants, forcing grade, including Roserie, the popular sport of Tausendschoen, of which again we have a limited quantity to offer.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROSES—Continued

2-YEAR-OLD XX FIELD-GROWN ROSES FOR FORCING.

Baby Ramblers at $50.00 per 100.
Crimson Baby Rambler, Jessie,
Pink Baby Rambler, Orleans,
Tausendschoen.

HYBRID PERPETUALS AT $45.00 PER 100.
Capt. Hayward, Clio,
Gen. Jacqueminot, Hugh Dickson,
Ulrich Brunner, Magna Charta,
Mrs. J. H. Laing, Persian Yellow.
Paul Neyron,

CLIMBING ROSES. STAKED UP PLANTS.
Well ripened, long topped at $45.00 per 100.
Dorothy Perkins, Hiawatha,
Excelsa, Lady Gay.

Rosiere (Dark Pink Tausendschoen)
$50.00 per 100.

HYBRID TEAS AT $45.00 PER 100.
Gruss an Teplitz, Killarney,
etc.

ASK FOR COMPLETE LIST OF ROSES.

A fine lot of own-root, 3-in. pots at $16.00 per 100, $150.00 per 1000.
1500 Richmond,
1500 Columbia,
1500 Mock,
1500 Hoosier Beauty.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CALIFORNIA OWN-ROOT ROSES.
We can still offer the following own-root roses. These are as healthy and sturdy a stock as we have ever grown.
The following at $25.00 per 100:
Bridesmaid, Radiance,
Etoile de France, The Bride,
Frau Karl Druschki, Ulrich Brunner,
Gen. MacArthur, White Maman Cochet,
J. J. L. Mock, Bess Lovett,
Laurent Carle, Crimson Rambler,
Mme. A. Chatenay, Dr. W. Van Fleet,
Maman Cochet, Flower of Fairfield,
Mrs. Geo. Shawyer, Lady Gay,
Ophelia, Philadelphia Rambler,
Premier, Tausendschoen,
The following at $30.00 per 100:
Columbia, Mrs. Chas. Russell,
Gorgeous, Mrs. MacKellar,
Hadley, Red Radiance,
K. A. Victoria, Richmond,
Lady Hillingdon, Sunburst,
Mme. C. Testout, White Malmaison,
Mrs. Aaron Ward, Arthur R. Goodwin,
Mrs. A. R. Waddell, Paul's Scarlet Climber.
Frank W. Dunlop, $35.00 per 100.
Ready in January. Prices f. o. b. Pasadena; packing at cost. Unknown parties please give bank references.
JANNOCH NURSERIES,
Pasadena, Cal.

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

FIELD-GROWN, OWN ROOT, FOR FORCING.
Roses, Dorothy Perkins, Excelsa, Hiawatha, Goldfinch, Lady Gay and White Dorothy, 3 to 7 ft. canes, $25.00 per 100; American Pillar, 3 to 7 ft., $35.00 per 100; strong 1-year, of above kinds, $10.00 per 100 postpaid; by express, not paid, $8.00 per 100. Don't forget to send for our trade list; get it now.
ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

ROSES, OWN ROOT.
From the field or pot plants,
from 2¼, 3 and 4-in.
Fancy finished stock for
fall or spring delivery,
Write for list and prices.
AMERICAN ROSE & PLANT CO.,
Springfield, O.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

OPHELIA ROSE PLANTS.
We have about 1000 good plants in 2½-in. pots which we are offering at the low price of $8.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

Roses: Bench plants, 250 White Killarney, 100 Pink Killarney, 250 Champ Weiland, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

ROSES.
300 3-in., White Killarney,
$10.00 per 100.
A. N. KINSMAN, INC., AUSTIN, MINN.

ROSES; EQUAL TO 2-YEAR PLANTS.
2000 Dorothy Perkins from greenhouse rooted cuttings last December; field-grown, $16.00 per 100. Write for sample.
FERRIS GREENHOUSE, CHARLES CITY, IA.

Roses, 2-year-old bench plants, 600 Columbia, 300 Sunburst, 200 Butterfly, $10.00 per 100; 500 Columbia, small plants grown outside, $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

ROSES TO PLANT.
Dunlop, extra strong 3-in., $15.00 per 100.
White Killarney, select, 2½-in., $12.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Hardy Roses, 2-year, 40 sorts; other plants and trees. W. H. Salter, Rochester, N. Y.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

Salvia Bonfire, rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid. Cash. West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

SEEDS.
Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.
Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.
Kentia Forsteriana, fresh, live seeds, $6.50 per 1000.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

NEW CALENDULA
GLOWING GOLD.

The best variety for greenhouse forcing.
Now offered for the first time.
The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.
Trade packet, 75c; ounce, $4.00.

H. W. BUCKBEE,
Rockford, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Kentucky Blue Grass, 22 lb. grade	48 c	.....

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; fully double; rich orange color.
NO SINGLE FLOWERS.
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.; Coreopsis Lanceolata, large type, 25c per oz., $3.00 per lb.; Gaillardia Grandiflora, 50c per oz., $5.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

DELPHINIUM SEED.
Fresh and true.
Belladonna and Bellamosa,
$2.50 per oz., $30.00 per lb. Cash, please.
CARL HAGENBURGER, MENTOR, O.

ASPARAGUS PLUMOSUS NANUS SEED.
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Steele's Mastodon Pansy seed, fresh stock, $2.50 per oz. Stock limited.
Wm. Austin & Son, Roseburg, Or.

SMILAX

FINE PLANTS READY FOR THE BENCH
Smilax cut back twice, 1000 2-in., $2.50 per 100. Cash with order.
FERRIS GREENHOUSE, CHARLES CITY, IA.

SMILAX. SMILAX.
5000 extra strong 2½-in., will sell at $3.00 per 100, $25.00 per 1000 while they last.
BAUSCHER BROS., FREEPORT, ILL.

SMILAX PINCHED BACK.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, several hundred, strong plants twice pinched back, 2-in., $4.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Smilax, strong 2-in., $5.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads. Peters & Sons, Hillyard, Wash.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, bushy 2½-in., $4.00 per 100.
Royston & Fenton, Evansville, Ind.

Smilax, strong 3-in., $8.00 per 100. Cash, please. Lanternier, Florists, Fort Wayne, Ind.

Smilax, 500 cut back, strong 2-in., 5c each.
O. B. Stevens, Shenandoah, Ia.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

JUST RIGHT TO PLANT.
Snapdragons, topped and branching.
Free from rust. Ramsburg's seed only. We grow in small dirt bands which go with plant so the root is not disturbed. Packed in small shallow boxes carefully secured. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.
Golden Pink Queen, best of all.
Silver Pink, standard light pink.
Keystone, best dark pink.
Nelrose, like Keystone but more dwarf.
Light Pink.
Buxton's, clear pink lighter than Keystone.
White, pure white large fine flower.
Yellow, pure yellow, large fine flower, also
Scarlet, Garnet and Fancy Mixed.
$6.00 per 100, $50.00 per 1000.
Cash, or good references.
GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

Seed of all above varieties, see Display advertisement.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS. SNAPS. SNAPS.
"Our Quality Excels."
2¼-in. fine, pinched.
Grown from Ramsburg's original seed.
Silver Pink .....5c each, $45.00 per 1000
Keystone .....5c each, 45.00 per 1000
Nelrose .....5c each, 45.00 per 1000
Phelps' White .....5c each, 45.00 per 1000
Phelps' Yellow .....5c each, 45.00 per 1000
Golden Pink Queen.....7c each, 65.00 per 1000
Cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

Snapdragons, Ramsburg's strain, 40 Silver Pink, 160 Golden Pink Queen, 220 White, 250 Yellow, 15 Nelrose, 60 Garnet, 100 Buxton and 100 Purple King, strong 2¼-in. pinched back $5.00 per 100; lot, $40.00.
The Thumb Nursery, Marlette, Mich.

Snapdragons, cut back, mixed; most of these are pink, yellow, red and white; clean stock. 2¼-in., $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, Silver Pink, Rosy Morn, Golden Queen, Purple King and Snowflake, good 2-in. stock, $5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

SNAPDRAGON KEYSTONE PINK.
Pinched back, strong 2¼-in., $5.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

SNAPDRAGONS.
2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White, Enchantress, pink,
Orlando, bronze, Golden Delight, yellow.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2½-in. plants, $5.00 per 100, $45.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, large stock, pinched back, Silver Pink, Golden Pink, Garnet and Giant Yellow, 2½-in., $4.00 per 100, 300 for $10.00.
Samuel Whitton, Utica, N. Y.

Snapdragons, Ramsburg's strain, 180 white, first-class plants out of 2½-in., 5c each, $7.50 for the lot.
Storm Lake Floral Co., Storm Lake, Ia.

STEVIAS

Stevias, pinched back, good 2-in., $4.00; 4-in., $12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Stevias, strong, field-grown plants, $20.00 per 100; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Stevia, field-grown plants, large and bushy, 20c and 25c each.
J. L. Dillon, Bloomsburg, Pa.

Stevia Double White, 2¼-in., 4c; 6-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevia Double Dwarf, very strong 4-in. and 6-in., 12c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Stevias, fine, outdoor-grown, ready to bench or put in 6-in. pots, 15c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Stevias, extra fine 3-in. pots, $8.00 per 100. Cash. H. C. Blaney, 153 Humphrey St., Swampscott, Mass.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, 2½-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

Winter-flowering Stocks, white and pink; 2½-in., $3.50 per 100. Cash.
W. A. Ballou, Wheaton, Ill.

STRAWBERRY PLANTS

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Progressive Everbearing Strawberry plants, nice strong plants, $10.00 per 1000. Immediate shipment. E. O. Westerfield, Fort Atkinson, Wis.

TUBEROSES

Tuberose Double Pearl, 175 large, field-grown clumps, 12c each. All will bloom next summer.
John Hochenauer, Sta. D, St. Joseph, Mo.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

GRAND RAPIDS LETTUCE.
Transplanted plants; good stock, $3.00 per 1000.
Cash, please.
FROST & SPENCE,
Darke Co., Greenville, O.

PARSLEY PLANTS.
Large, strong plants, curled variety, 50c per 100, $3.50 per 1000. Cash with order.
CHRISTIAN B. GROFF,
R. F. D. No. 6, Lancaster, Pa.

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley plants, double, curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Parsley, double curled, very large strong plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Parsley double curled, fine strong roots, $4.00 per 1000. They will please you.
H. D. Rohrer, Lancaster, Pa.

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

Grand Rapids Lettuce, $2.00 per 1000. Ready now. Wm. Bradley, 1901 A. Elwood, Ind.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

VERONICAS

Veronica Longifolia Subsessilis, this grand perennial should be included in every hardy garden, 2-year-old, $8.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

VINCAS

FIELD-GROWN VINCA VARIEGATA.
Booking orders for Oct. 1 delivery; vigorous and healthy plants, grown under irrigation; strong field clumps, $6.50 per 100, $60.00 per 1000; extra fine rooted layers, $12.00 and $15.00 per 1000. Shipped in light containers, stiff corrugated cardboard boxes where practical. This saves you express charges. Orders acknowleged same day received, and shipped promptly from Dayton, Ohio.
LUTHER H. HORLACHER, R. R. 7, XENIA, O.

FIELD-GROWN VINCA VARIEGATA.
Large field clumps, 6 to 12 leads,
6 to 24 inches long,
ready for 4-in. and 5-in. pots, $10.00 per 100.
Strong layers, ready October,
$1.50 per 100, $15.00 per 1000.
From 2-in. pots, fine, ready now,
$4.00 per 100, $30.00 per 1000.
No charge for packing. Cash.
THE IMLAY CO.,
Zanesville, O.

VINCA VARIEGATA.
Fine, field-grown clumps, $6.50 per 100, $65.00 per 1000; early layers, pinched back, heavily branched, $3.00 per 100; fine layers, $1.50 per 100, $15.00 per 1000. Ready October 15. Cash with order.
L. G. SNYDER PANSY GARDENS,
R. R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
Exceptionally extra heavy stock; October 1 delivery; clumps, $6.50 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000, 100 at 1000 rate. Nothing but A1 stock packed. No charge for packing.
C. L. FIES, R. 8, DAYTON, O.

VINCAS, VARIEGATED.
Fine field clumps, $6.50 per 100, $65.00 per 1000. 50,000 rooted layers, $1.50 per 100, $15.00 per 1000; this is very fine stock and will please you. Will begin to ship about September 20. Get in line and avoid the rush.
JOHN H. GRISCEL, R. R. NO. 8, DAYTON, O.

VINCA, OR PERIWINKLE.
Well branched; in bloom; pink with dark eye, and a few white, out of 3-in., $5.00 per 100, $45.00 per 1000.
G. E. WAGNER & SONS,
368 E. Moler St., Columbus, O.

VINCAS, BEST WE EVER GREW.
All irrigated stock, sure to please.
Extra large clumps .....$100.00 per 1000
Strong tips ..... 10.00 per 1000
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

VINCA VARIEGATA.
Large field-grown; make two or three; 10c each. Cash.
VAN NICE GREENHOUSES,
Waukon, Ia.

VINCA VARIEGATA.
Fine field clumps, $8.00 per 100, $70.00 per 1000. October 1 delivery. No charge for packing. Cash, please.
H. G. NORTON, PERRY, O.

FIELD-GROWN VARIEGATED VINCAS.
2½-in. to 3 feet long, bushy plants, 7 vines and more, $9.00 per 100, $80.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vinca Variegata, rooted cuttings, $2.50 per 100, $20.00 per 1000; 4-in. pots with runners, $10.00 per 100, prepaid. No charge for packing.
Jack Smith Greenhouse Co., Albany, Ga.

Vinca Variegata, heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000; fine rooted tips, $15.00 per 1000. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Vinca Variegata: We are booking orders for October delivery, field clumps, $6.00 per 100; field rooted layers, $1.50 per 100, $15.00 per 1000. C. F. Mahan & Co., R. D. No. 8, Dayton, O.

EXTRA STRONG VINCAS.
Vinca Variegata, field-grown, $7.50 per 100, $70.00 per 1000. Ready now. Cash.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vincas, variegated, choice, heavy, field-grown, $8.00 per 100, $75.00 per 1000. Cash.
Riebs Bros., North Milwaukee, Wis.

Vinca Variegata, nice, field-grown plants, $8.00 per 100, $75.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vinca Variegata, field-grown, extra heavy stock, $10.00 per 100, $90.00 per 1000. Cash.
W. J. Evenden's Sons, Williamsport, Pa.

VINCA VARIEGATA.
Strong rooted cuttings, $15.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

Vinca Variegata, 500 extra fine, field-grown, $12.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Vinca Variegata, strong, out of field, $12.00 per 100. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

Vincas, variegated, field-grown, $75.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Vincas, variegated, strong, field-grown, $10.00 per 100. Rainbow Greenhouses, Waterloo, Ia.

Vinca Variegata, 100,000 extra large, field-grown, $10.00 per 100, $95.00 per 1000. Try them. Alonzo J. Bryan, Washington, N. J.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

VIOLETS

GOVERNOR HERRICK, PRINCESS OF WALES.
1500 Governor Herrick and 500 Princess of Wales; field-grown, extra large clumps, worth $15.00, sacrificed at $10.00 per 100.
Cash with order.
FERRIS GREENHOUSE, CHARLES CITY, IA.

VIOLET GOVERNOR HERRICK, FIELD-GROWN.
Extra fine, strong plants.
$10.00 per 100, $90.00 per 1000.
Packing 5 per cent. Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

FIELD-GROWN VIOLETS.
Princess of Wales, strong, healthy plants, No. 1, $8.00 per 100; No. 2, $5.00 per 100.
Campbell's fine plants, $8.00 per 100.
Packed to carry safely.
CHAS. BLACK, HIGHTSTOWN, N. J.

READY NOW FOR INDOOR PLANTING.
We have an excellent lot of field-grown clumps of Violet Governor Herrick, $9.00 per 100, $80.00 per 1000.
WAYSIDE GARDENS, MENTOR, O.

VIOLET GOVERNOR HERRICK.
Strong plants from 4-in. pots, grown in frames, sure to please, $12.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

Violets, Princess of Wales and Governor Herrick, fine, field-grown plants, $9.00 per 100. Governor Herrick, 4-in. pots, $8.00 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet plants ready, Princess of Wales, field-grown, best single, Governor Herrick, double and Marie Louise, bench plants, best double, $12.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

FINE STOCK.
Violet Princess of Wales, 500 field-grown plants, $8.00 per 100.
J. C. RENNISON CO., SIOUX CITY, IA.

Violets, extra strong 3-in. plants, will sell at $6.00 per 100 while they last; this is a bargain for these plants.
Bauscher Bros., 20 S. Chicago Ave., Freeport, Ill.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Lady Campbell Violet plants, in bud and bloom; also Gov. Herrick and Princess of Wales, $90.00 per 1000, or 10c each.
Mrs. Frank Johnson, Louisa, Va.

Violet Princess of Wales, strong, healthy, field-grown plants, $10.00 per 100. Cash, please.
Jean Chupin, Box 15, Chicago Heights, Ill.

Violets, field-grown plants: Princess of Wales, $10.00 per 100; California, $8.00 per 100.
E. A. Perrey, Dorsey, Md.

Violet Princess of Wales, strong, healthy, field-grown plants, $10.00 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Violet Governor Herrick, field-grown plants, $10.00 per 100. Cash, please.
The Ashtabula Floral Co., Ashtabula, O.

Violet Governor Herrick, extra heavy, field-grown plants, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Violet Governor Herrick, field-grown, fine stock, $6.00 and $8.00 per 100; extra select, $10.00 per 100. Baur Floral Co., Erie, Pa.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

MISCELLANEOUS

Hardy Phlox, 1000, all colors, September delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 10c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000.
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

Strawberry plants for Sept. and fall planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS—Continued

GOOD SELECTIONS.

50	Primula Obconica Kermesina, 3-in.	$0.10 each
75	Pelargonium Easter Greeting, 2¼-in.	.08 each
150	Snapdragon Salmon, Pink, 2¼-in.	.04 each
100	Coleus, assorted, 3-in.	.05 each
50	Heliotrope, blue, 4-in.	.08 each
75	Smilax, 2¼-in.	.03 each
200	Asparagus Sprengeri, strong 2¼-in.	.04 each
50	Asparagus Sprengeri, 4-in.	.10 each
75	Begonias, pink, 2 kinds, in bloom	.20 each
35	Begonia Prima Donna, 3-in.	.10 each
	Coleus, 5 varieties, 2¼-in.	.03 each
	Coleus, red and yellow trailing, 2¼-in.	.03 each
	Shasta Daisies, 2¼-in.	.05 each
	Sweet William, mixed, 2¼-in.	.05 each
	Coreopsis Lanceolata Grandiflora, 2¼-in.	.05 each
	Forget-me-not, winter-blooming, 2¼-in.	.05 each
	Violet Princess of Wales, field-grown.	.08 each
	Strawberry plants, Dunlap	.02 each
	Iris, blue, yellow and purple, divisions	.05 each
	Ageratum Stella Gurney, 2¼-in.	.03 each
	Ageratum Stella Gurney, rooted cutings	.01 each

Cash, please.
THE FLOWER SHOP, AUBURN, IND.

TO CLOSE OUT.

Geranium S. A. Nutt, 4-in.	12c each
Geranium S. A. Nutt, 2½-in.	5c each
Asparagus Sprengeri, 4-in.	12c each
Asparagus Sprengeri, 2½-in.	3c each
Asparagus Plumosus, 2½-in.	3c each
Umbrella plants, 2½-in.	3c each

This is all clean, first-class stock. No packing charges for cash.
LOUWERSE, FLORIST,
Perry, Ia.

FINE STOCK.

300	Cleveland Cherries, abundantly berried, large, field-grown	$0.15 each
100	Celestial Peppers, well berried, 5-in.	.30 each
60	Dracaena Indivisa, large, field-grown	.25 each
100	Vinca Variegata, good, field-grown	.06 each
100	Smilax, fine stock, 2¼-in.	.05 each

THE THUMB NURSERY,
Marlette, Mich.

Snapdragon Silver Pink, $5.00; Feverfew, Double White, $3.50; Cleveland Cherries, $5.00; Calendula Orange King, $4.50; Asparagus Plumosus, $6.00; Umbrella plants, $5.00; Parsley plants, $3.00. All above out of 2¼-in. pots; very fine plants. Cash.
F. P. Crider & Co., 419 E. Main St., Lock Haven, Pa.

Pelargoniums, unrooted cuttings, mixed, $15.00 per 1000; Coleus Trailing Queen, unrooted cuttings, $4.00 per 1000; Alternantheras, yellow, unrooted, $3.00 per 1000; Geranium S. A. Nutt, stock plants, from field, $4.00 per 100.
George Heath, Morris, Ill.

We offer to the trade Berberis seedlings for lining out; Rose stock; Asparagus, 1-year; Grapes, 1-year; Peaches, 1 and 2-year; Apples; a few Pears and other stock. Ask for prices.
Rockfall Nursery Co., Rockfall, Conn.

Genistas, Stevias and Solanums, field-grown, 15c; Sprengeri, 2¼-in., 5c; Cyclamen, Fischer's best, 4-in., 30c; Begonia Luminosa, 4-in., 20c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Sweet Alyssum, Poinsettias, Stevias and Primula Obconica.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Vinca vines and Sprengeri, all sizes; Dracaena Indivisa, 2½-in. and Dracaena Indivisa seedlings; leading varieties of Geraniums in cuttings and 2-in., for Cyclamen and Carnations. What have you to offer?
Lahr's Flower Shop, Lafayette, Ind.

To Exchange—Carnation plants, field-grown; Boston and Whitmanii Ferns out of bench, for sale or will exchange for Primula Obconica, Vinca, Cineraria or Snapdragon plants out of 2½-in. pots.
The West Side Greenhouse, Independence, Ia.

To Exchange—Extra strong plants, Matchless Carnations, field-grown; Asparagus Plumosus, 3-in. pots, Poinsettias, 2½-in. pots, for field-grown Vinca Variegata.
John A. Salzer Seed Co., LaCrosse, Wis.

To Exchange—Fine 2-in. Pelargoniums, Wurtembergia, Easter Greeting, Lucy Becker, mixed; free from fly; $7.00 per 100, or will exchange for good 3-in. Cyclamen in pink, salmon and red.
Illinois Avenue Greenhouses, Peoria, Ill.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—600 Matchless and 100 White Enchantress, extra strong field plants, 6c each, for Cinerarias, Vincas and Gladiolus bulbs.
Lamprecht's Greenhouse, Ashland, O.

To Exchange—Begonias, 300 Pride of New Castle, strong 3-in. ready for shift, 20c each; for Geranium rooted cuttings, Poitevine, Ricard and Barney. Frew & Jackson, Conneaut, O.

To Exchange—Geranium Buchner, 3-in. and 4-in., for Begonias.
Miller Bros. Greenhouses, Abilene, Kan.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Ferns, Boston, Whitmanii Compacta, ready for 5-in. or 6-in. pots, $30.00 per 100. Cash. Will exchange for Vinca Variegata or Dracaena Indivisa.
Jennison's Floral Garden, Natick, Mass.

To Exchange—Rose plants or Poinsettias as advertised in other columns, 2¼-in., $8.00 per 100; or White Enchantress, field-grown plants, good ones, $8.00 per 100, for Geranium stock.
A. N. Kinsman, Inc., Austin, Minn.

WANTED

Wanted—Please send price lists, etc., of any stock you wish to sell, as I am starting a nursery and wish to locate all kinds of goods. Answer by mail only.
William Erb, Maspeth, L. I., N. Y.

Wanted—Peonies, 5000 Edulis Superba, 2 to 3 eye divisions; also Irises, 2000 Mrs. H. Darwin and 3000 Honorabilis. Prices must be reasonable.
Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—Quotations on Iris Kaempferi, Japanese Iris. Allen's Water Gardens, 1020 N. Vermont Ave., Los Angeles, Cal.

Wanted—Price on Bay-Trees, either pyramid or standard.
R. F. Lawson, 207 Bremond Ave., Houston, Tex.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Wanted—500 good clumps of double Gypsophila Paniculata Flora Plena; must be true to name.
Chas. Evans, Watertown, Mass.

ASPARAGUS ROOTS

Asparagus Palmetto, 2-year-old roots, $1.50 per 100, $10.00 per 1000. Extra nice roots ready now.
Warren Shinn, Woodbury, N. J.

Asparagus roots, 2-year, $1.75 per 100, $12.00 per 1000; 1-year, $1.25 per 100, $8.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Mammoth Asparagus, cheap at $8.00 per 1000.
Carl Brown, Williamstown, N. Y.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

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Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Pulverized Sheep manure;
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100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
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3000 double, 3-ring, carnation supports, in good condition, $25.00 per 1000.
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Extra heavy, selected sprays	$0.75 per bunch
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HIGH GRADE SCREENED LEAF MOLD.
Successful growers use and recommend ours. 200 acres, largely hardwood, to draw from; assure you quality and service, 2½ bu., $1.15; 12 bu., $5.00; 25 bu., $10.00; 50 bu., $18.00. Sacks free.
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Lycopodium, chemically prepared and everlasting, cartons of 10 lbs., $2.75; cartons of 25 lbs., $6.00; 50 or 100 lb. cases, 23c per lb. Prompt shipment. John Perman, Catawba, Wis.

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RED STAR BRAND.
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Nice, clean stock, $2.00 per bag.
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on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
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Large standard size burlapped bales.
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Standard size in burlap, 60c per bale.
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Will ship within five days,
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Large standard size bales in burlap.
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Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
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Buy direct from headquarters.
Get our special prices.
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Rhodanthe,
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Strawflowers, or Helichrysums, all colors mixed; beautiful double flowers on 12-in. wire stems, $2.00 per 100, $15.00 per 1000. Cash.
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Strawflowers: All colors mixed, double flowers, good clean stock, 10-inch stem, $2.00 per 100, $15.00 per 1000, prepaid by mail. Special delivery. F. Danley, Macomb, Ill.

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Strong Tobacco dust, 100 lbs., $2.00; 500 lbs., $8.00.
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Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
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200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for carlot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
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Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

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$2.50 per 100
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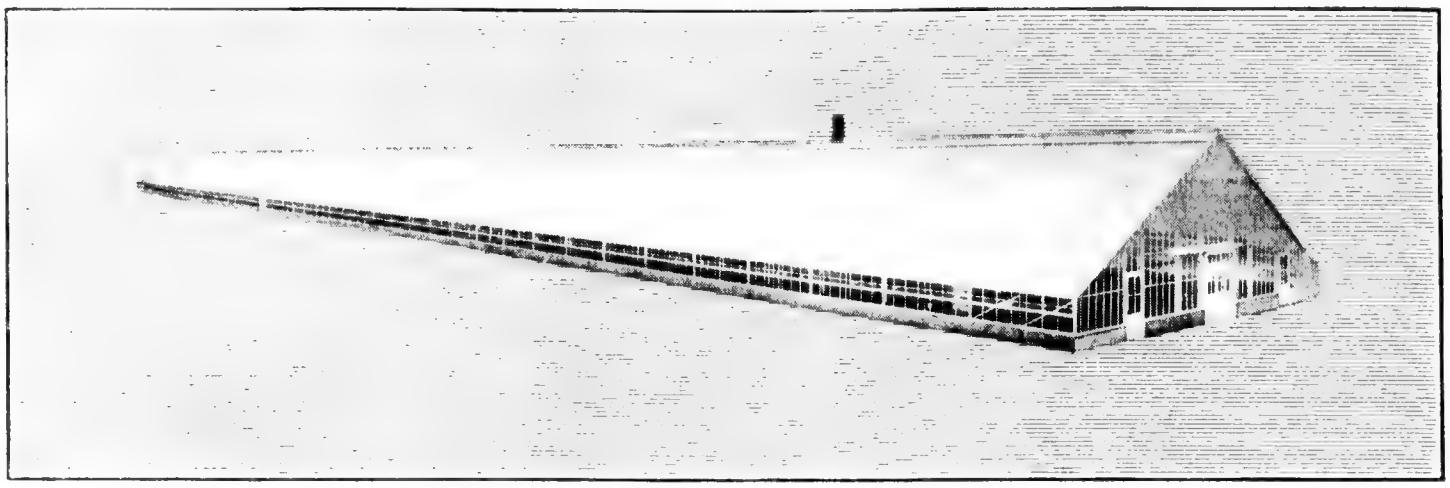
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It is practically a duplicate of the recent Coddington houses at Murray Hill.

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Hitchings and Company

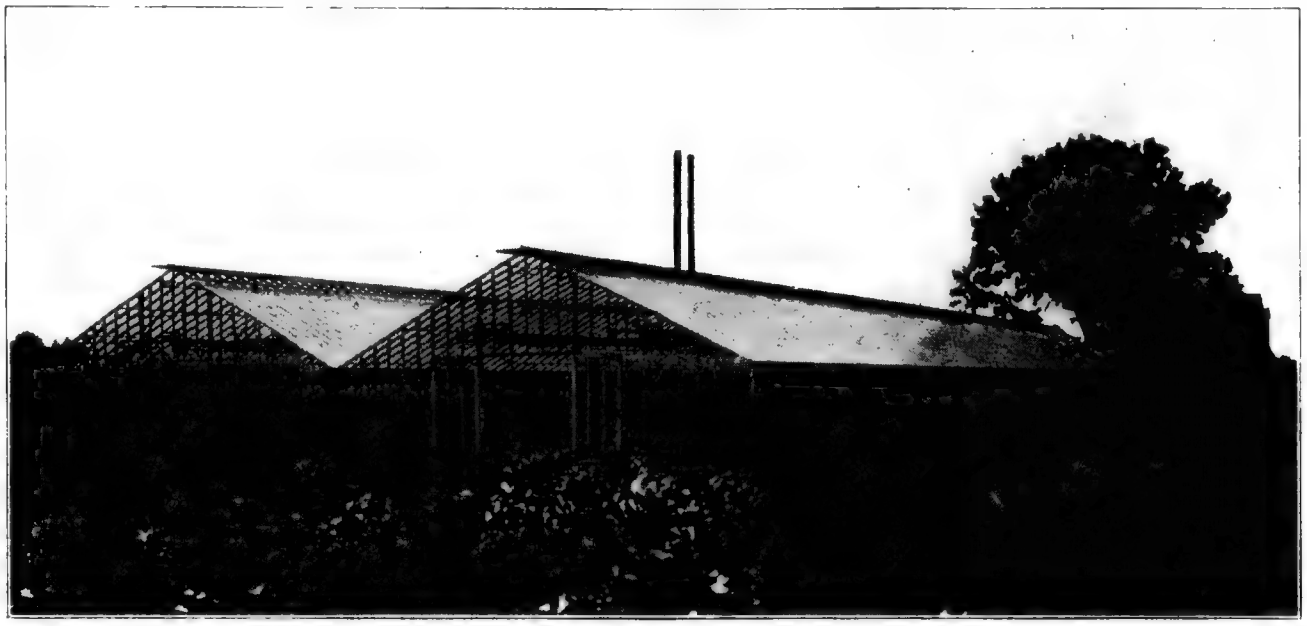
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They are money-makers and no two ways about it. Will you give us a chance to tell you why?

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EVERYTHING FOR THE GREENHOUSE

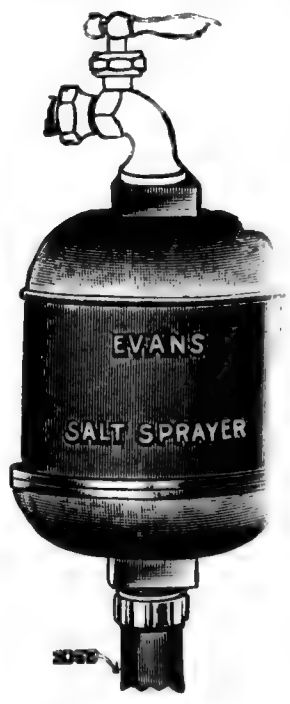


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Our lifters and greenhouse fittings give the service you expect to receive. Investigate them and write for estimate on your requirements.

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Corner North 14th and Penna. R. R.
Richmond, Ind.



Price $7.50

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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII. CHICAGO, SEPTEMBER 29, 1921. No. 1244.

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ALL LARGE, DOUBLE NOSE MOTHER BULBS

	Per 100	Per 1000
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Princeps, Large Double Nose	3.30	30.00
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Fine 14 ctm. bulbs,
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Price $24.00 per case

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Paper White Grandiflora, White Roman Hyacinths and Grand Soleil d'Or. For dependable crops order

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	1000	5000	10,000
Size ⅛-inch to ⅝-inch	$12.00	$11.50	$11.00
Size ⅝-inch to ¾-inch	18.50	.....	.....
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CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.

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1¼-inch to 1½-inch	$12.00	$110.00
1½-inch to 1¾-inch	16.00	150.00

LILIUM HARRISII, $55.00 per case—9/11, 100 in a case.

AZORE LILY BULBS, $55.00 per case,
7/9, 200 to case; 9/11, 100 to case.

DUTCH BULBS READY NOW

SEE PAGE 5

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

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Speaking of Gables Let's Speak of This One

It has sides seven feet to eaves.

It is 60 feet 7 inches wide, and 22 feet 3 inches high at the ridge.

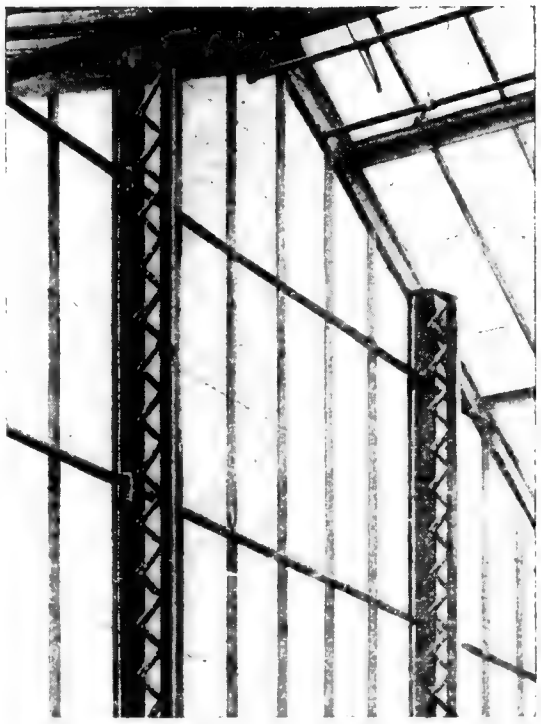
It has six steel gable posts, two of which are latticed.

These are the two longest ones, on each side of the doors.

These latticed posts are made of a 5/8-in. x 4½-in. flat bar steel, latticed to two 1½-in. x 1¼-in. x ¼-in. steel angles.

Light as these rafters are in appearance, their strength is equivalent to a solid rafter 5/8-in. x 10-inch.

They have a 300 per cent margin of safety over and above normal needs.



All gable posts or rafters run in one solid piece from the roof rafter down into the concrete footing.

The steel angle purlins are connected to the posts by a two-bolt angle knee, on each end of the angle purlin.

Although totally free from any cumbersome back bracings, this gable, big as it is, with 888 square feet of surface exposed to a direct thrust of the wind, is as staunch and strong as needs be.

It is *so put* that it *stays put*.

If the gable stays put, so will the putty.

You know full well that much glass loosening all over the house is caused by weak gables that weaken the entire frame. When a gable gives, so does the frame.

It's the alternate give-and-take that makes the trouble.

When ready to build let's talk it over together.

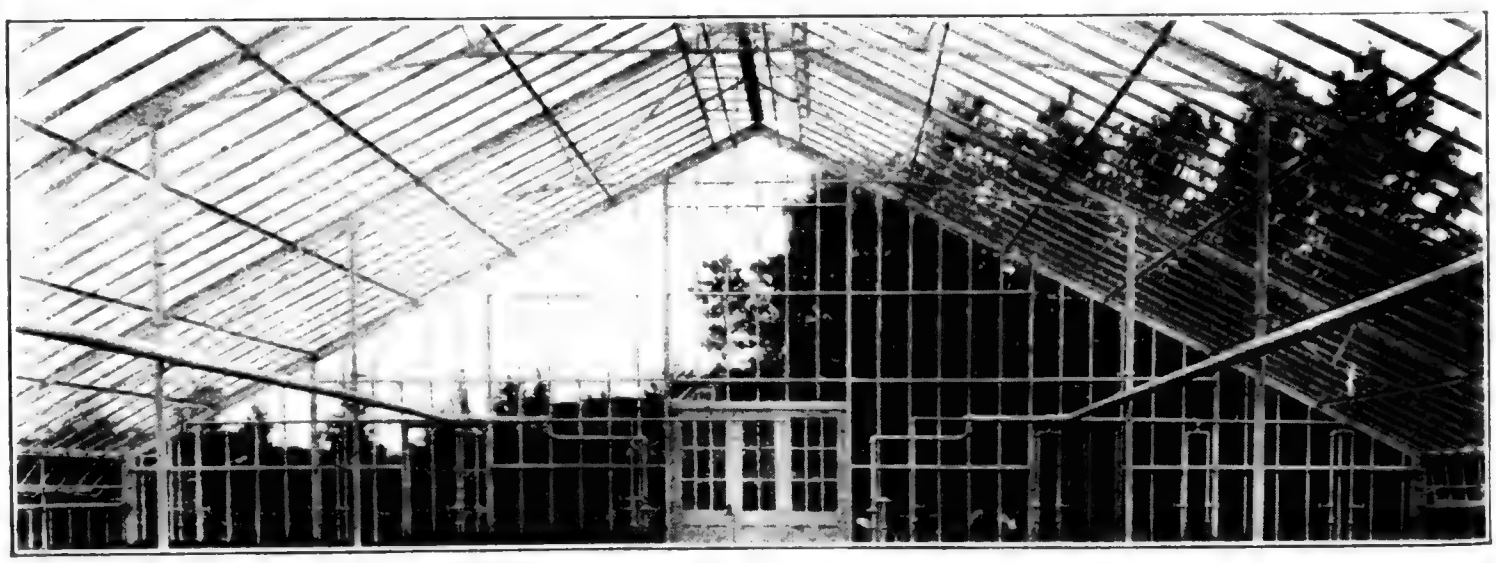
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Builders of Greenhouses and Conservatories

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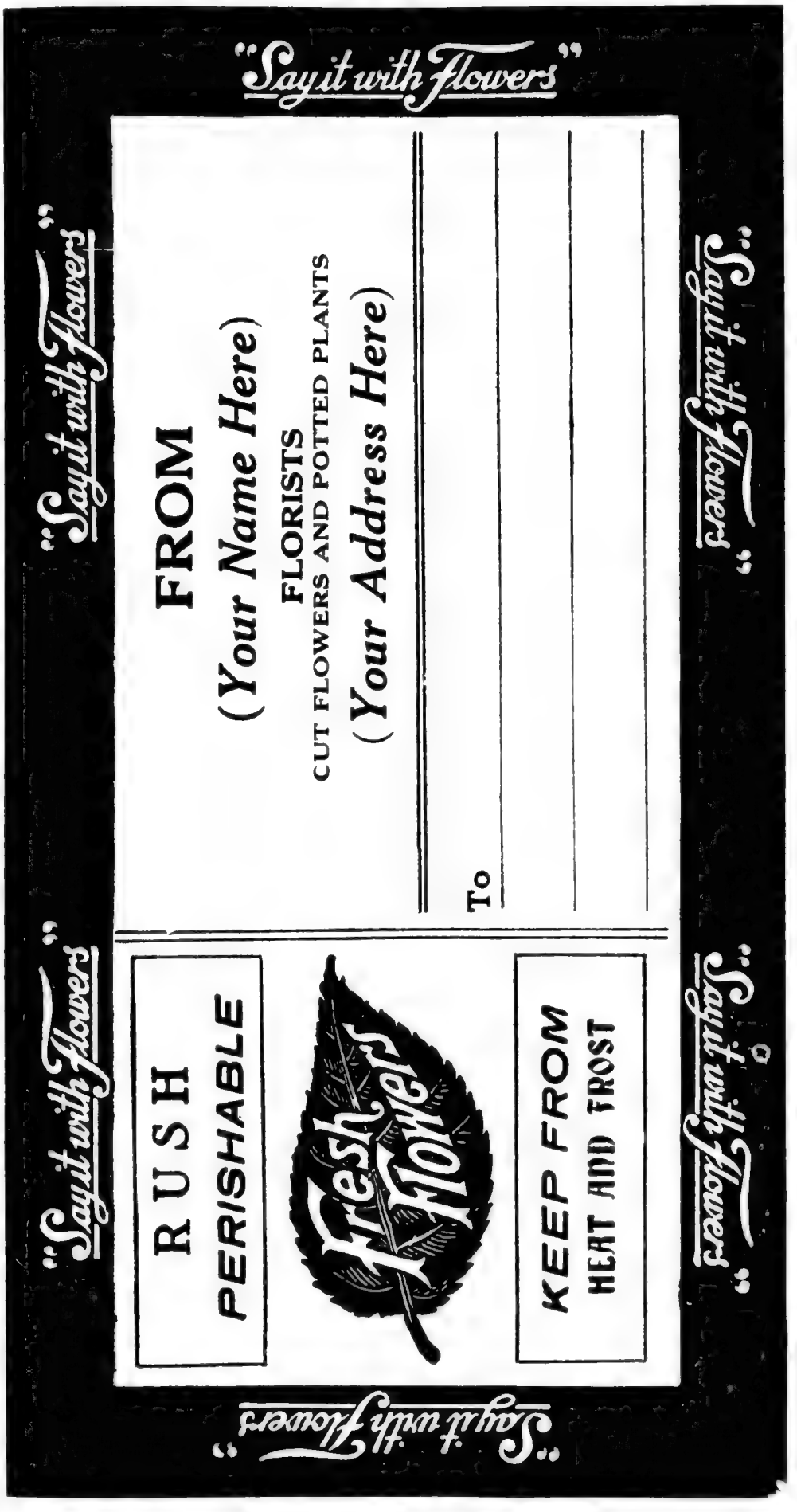
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This photo was taken in the carnation house recently completed by Strout, Incorporated, at Biddeford, Maine.

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Remember, we guarantee satisfaction on every order.
Money refunded if requested.

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Greenhouse Builders

Speaking of Gables Let's Speak of This One

It has sides seven feet to eaves.

It is 60 feet 7 inches wide, and 22 feet 3 inches high at the ridge.

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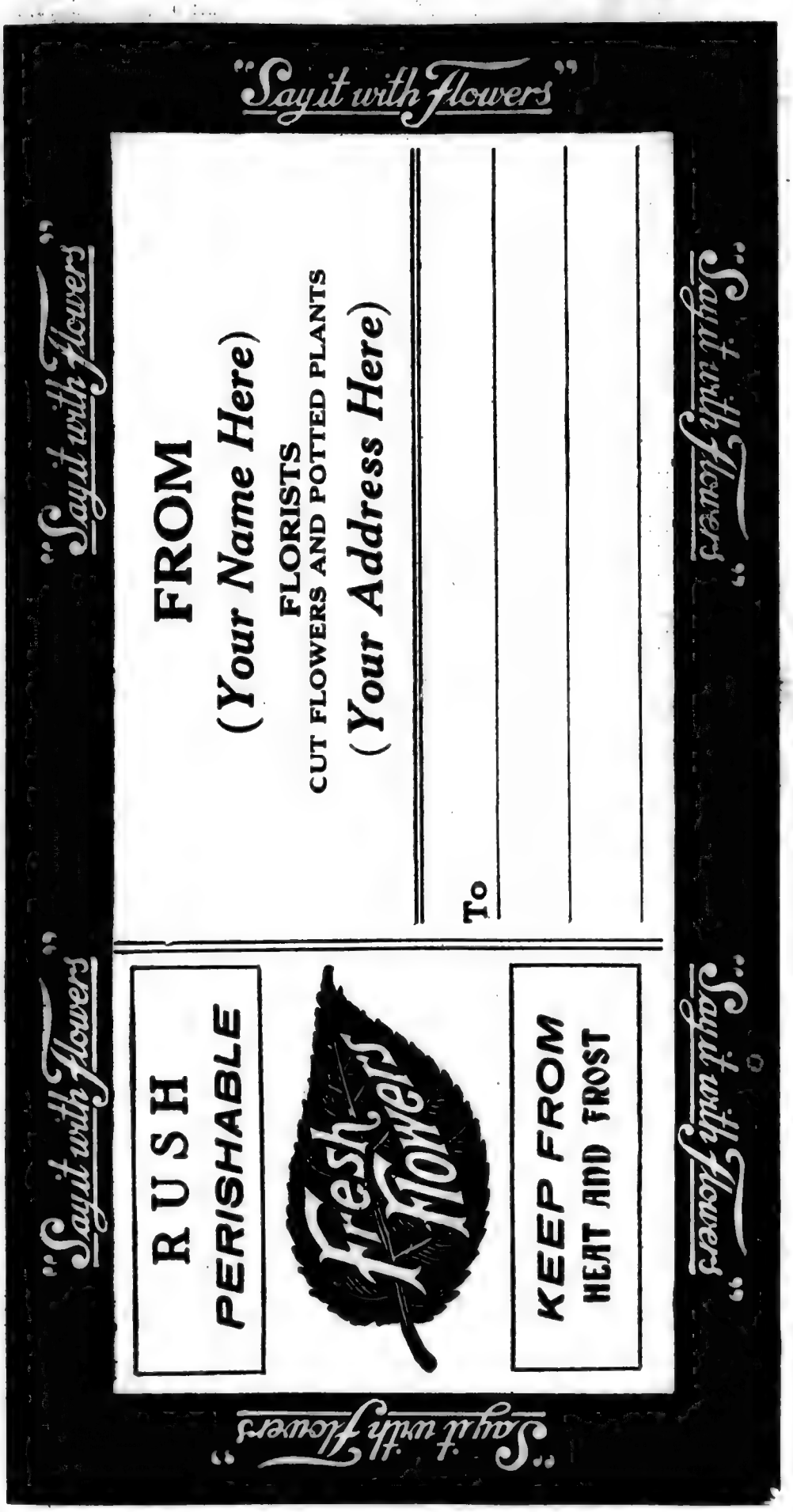
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Write us for prices on your Fall and Holiday requirements before buying elsewhere

Just now is the time to **stock up on what you need.** Send for our new Fall list.

Baskets

Having a stock from the best makers in America, we can furnish a more complete assortment in our $15.00 to $25.00 sets than any one—try a sample lot.

Prepared Foliage

OAK SPRAYS

Branches, per lb.....$0.25
Short branches, per box..... 2.00

MAGNOLIA LEAVES

Brown, Purple, Green

Per hamper, each.....$ 1.75
Per 10 hampers, each..... 1.60
Bulk, 100-lb. cases..... 22.00

LYCOPODIUM

Prepared

Per carton of 10 lbs.....$3.25

GALVANIZED WIRE STAKES

Ready for delivery

	Per 1000		Per 1000
30-in., No. 9 wire	$15.00	48-in., No. 8 wire	$21.50
36-in., No. 8 wire	17.50	60-in., No. 8 wire	25.00
42-in., No. 8 wire	19 00	72-in., No. 6 wire	35.00

SPHAGNUM MOSS

New stock—full size bales

Per bale.....$ 1.25
10 bales..... 11.00
25 bales..... 25.00

DAYLITE GLASS CLEANER

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug.....$1.50
10 gals. at.....$1.25 per gal.
25 gals. at..... 1.00 per gal.

Extra charge for jugs at 25c per gal.

TOBACCO DUST

For Chrysanthemum Plants

Finest grade.....$4.00 per 100 lbs.

POEHLMANN BROS. CO.,

Complete Service for Florists

Long Distance Phone
Randolph 35

CHICAGO

66 to 74 East
Randolph Street

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DUTCH BULBS READY NOW

PRICES F. O. B. NEW YORK CITY

No Packing or other Charges

Special Prepared Miniature Hyacinths for Early Forcing.

L'Innocence, Gertrude, Grand Maitre, 13 to 15 c.m., $32.00 per 1000.

L'Innocence, 15 c.m., $36.00 per 1000.

SINGLE HYACINTHS

L'Innocence	Gertrude
La Grandesse	Grand Maitre
Lady Derby	Queen of the Blues
King of the Blues	Yellow Hammer
La Victoire	

	Per 100	Per 1000
1st size Bulbs	$7.50	$70.00
2nd size Bulbs	6.00	55.00
3rd size Bulbs	5.50	48.00
Miniatures	3.00	26.00
Bedding Hyacinths, separate colors	4.00	35.00

SINGLE EARLY TULIPS	Per 100	Per 1000
Artus	$2.50	$20.00
Belle Alliance	3.00	25.00
Chrysolora	2.75	23.00
Couleur Cardinal	3.50	30.00
Keizerskroon	2.75	21.00
La Reine	2.50	19.00
Rose Grisdelin	2.50	19.00
White Hawk	3.75	33.00
White Swan	2.75	23.00
Yellow Prince	2.50	19.00
All colors Mixed	2.00	15.00
DOUBLE EARLY TULIPS		
Couronne d'Or	3.00	25.00
Murillo	2.25	18.00
All colors Mixed	2.25	17.00
DARWIN TULIPS		
Clara Butt	2.75	23.00
Farncombe Sanders	3.75	32.00
Gretchen	3.00	24.00
Mme. Krelage	3.75	31.00
Pride of Haarlem	3.25	27.00
The Sultan	2.75	23.00
Wm. Copeland	4.00	35.00
All colors Mixed	2.50	20.00

NARCISSI	Per 100	Per 1000
Emperor, Mother bulbs	$5.00	$42.00
Emperor, Round	3.50	28.00
Empress, Mother bulbs	5.00	42.00
Empress, Round	3.50	29.00
Golden Spur, Mother bulbs	5.00	43.00
Golden Spur, Double Nose	4.00	35.00
Golden Spur, Round	3.50	30.00
Bic. Victoria, Mother bulbs	5.00	43.00
Bic. Victoria, Double Nose	4.00	35.00
Bic. Victoria, Round	3.50	28.00
Poeticus Ornatus, Dble. Nose	3.25	25.00
Von Sion, Mother bulbs	5.50	49.00
Von Sion, Double Nose	4.00	35.00
Von Sion, Round	3.50	28.00
CROCUS		
First size, Separate colors		10.00
Second size, Separate colors		8.50

FOR FRENCH BULBS AND OTHER BULBS ASK FOR COMPLETE BULB LIST

SWEET PEAS, Early Winter Orchid Flowering

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice.
TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed is ready.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES

Prices on the following, 1 oz., $1.00; 4 ozs., $4.00; 1 lb., $15.00

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.
Early Irene—Lavender, like Florence Nightingale, very fine.
Fair Maid—Early, finest blush pink, suffused salmon on white ground.
Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.
Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

STANDARD VARIETIES

Prices on the following, Irwin's varieties, ½ oz., 50c; 1 oz., 75c; 4 ozs., $2.75; 1 lb., $10.00.

WHITE AND PINK BICOLOR VARIETIES.

Xmas Pink Orchid—Extra selected, Blanche Ferry.
Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude.
Zvolanek's Rose, See box below.
Bohemian Girl.
Mrs. A. A. Skaah.
Mrs. Sim Orchid.
Rose Queen.
Gorgeous, Soft salmon-rose.
Yarrawa.
Ferdhook Rose.
Primrose Beauty, Cream flush rose.
Hercules.
Lavender Pink.
Songbird, blush pink.
The Beauty, fiery Rose.
Selma Swenson, soft pink.

WHITE COLORS.

Madonna, Novelty, See above.
All White, Early, Novelty. See above.
White Orchid.
Watchung Orchid.
Mrs. M. Spanelin.
Venus.
Snowflake.
Cauwsterm.
Sankey, early Black seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty, See box below.
Early Irene, Novelty, See above.
Lavender King.
Lavender Pink.
Mrs. Chas. Zvolanek.
Asta Ohn.
Wedgwood.
Songster.
Warbler, Rich Mauve Purple.
Heatherbell.
Blue-Bird.
Zvolanek's Blue.

MISCELLANEOUS COLORS.

Morning Star, Orange Scarlet.
Apricot Orchid, Buff Pink.
Zvolanek's Red.
Irwin's all colors mixed.
Cream, Like Dobbie's Cream.
Ferdhook Pink, pink and white.

Loveliness, White edged Rose pink.
Red Orchid, Helen Lewis, Orange Salmon.

SELECTED AUSTRALIAN GROWN

YARRAWA

$2.00 per oz.; ¼ lb., $6.00; 1 lb., $20.00.

CONCORD VARIETIES

Price on all the following: 1 oz., $2.50; ½ oz., $1.50; ¼ oz., 85c.

Exquisite	Purple
Emperor	Winsome
Coquette	Radiance Improved
Chief	Superb

Rose Queen, selected greenhouse grown, 1 oz., $3.00; 4 ozs., $10.00; 1 lb., $35.00.
Zvolanek's Rose, 1 oz., $2.00; 4 ozs., $6.00; 1 lb., $20.00.
True Blue, early violet-blue, 1 oz., $1.50; 4 ozs., $5.00; 1 lb., $15.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	$12.00	$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	
WHITE			
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Early Sankey (Burpee's)	.60	1.80	6.00
BLUSH			
Peach Blossom (Burpee's)	2.00	6.00	18.00
LIGHT PINK			
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00
DEEP PINK			
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00
CREAM PINK			
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00
MAROON			
Maroon Prince (Burpee's)	.75	2.35	8.00

ORANGE	Oz.	¼ Lb.	Lb.
Flamingo (Burpee's)	$ 2.00	$6.00	$18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00
ORANGE SCARLET			
Glitters (Burpee's)	2.00	6.00	18.00
CERISE			
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00
SALMON			
Apricot (Burpee's)	.90	2.95	10.00
LAVENDER AND LIGHT BLUE			
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
BLUE			
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00
CRIMSON AND SCARLET			
Early King (Burpee's)	.60	1.80	6.00

ROSE AND CARMINE	Oz.	¼ Lb.	Lb.
Ferdhook Rose Improved (Burpee's)	$0.60	$1.80	$6.00
MAUVE AND PURPLE			
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00
PASTEL PINK			
Fairy Queen (Burpee's)	.75	2.35	8.00
PICOTEE EDGED			
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00
BICOLOR			
Early Fairy (Burpee's)	1.10	3.50	12.00
Favorite (Burpee's)	.60	1.80	6.00
Ferdhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
MIXTURES			
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

ZVOLANEK'S VARIETIES, Grown by Zvolanek, ask for full list

CYCLAMEN SEED

Grown by J. A. Petersen.

One of the best strains in the country.

Giant Wandsbek, salmon.
Giant Brilliant Red.
Giant Xmas Cheer (Dark Glowing red).
Giant rosea superba (Dark shell-pink).
Giant magnifica (Dark rose-pink).
Giant White with Pink eye.
Giant Pure White.
Giant Lavender.
Giant Victoria (White, tipped with pink).
Giant Daybreak. (Delicate shades of light pink to salmon).
Giant All Colors Mixed.

Price on all above:
100 seeds $1.50. 1000 seeds $12.00.

Calceolaria Seed, Hybrida grandiflora, Covent Garden strain, spotted and striped, extra choice mixed, 12-in. high, 1000 seeds, $1.00.
Calceolaria Hybrida grandiflora nana (Dwarf), 8 in. high, choice spotted varieties, mixed. 1000 seeds, $1.00.
Calendula, Orange King. Double Extra Selected Strain for forcing under glass. ¼ oz., 75c; oz., $2.00.
Calendula, Lemon Queen. ¼ oz., 35c; ½ oz., 50c; oz., 75c.
Cineraria Seed. Giant Flowering Matador (Crimson), Rosea, Royal Blue, Stellata Hybrids Mixed, also finest Mixed Half Dwarf. 100 seeds, $1.00; 500 seeds, $3.75.
Delphinium Belladonna. True, selected strain, ½ oz., $1; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.

PANSY SEEDS

Home grown. Best money can buy.

Giant Yellow
Giant White
Giant Bronze Shades
Giant Lavender
Giant Beaconsfield
Giant Red Shades
Giant Masterpiece

Mixture: Giant Florist Mixture. Trade pkt., 75c; ¼ oz., $1.50; ¼ oz., $2.25; ½ oz., $4; oz., $7.50.
Steele's Masteden Private Stock Mixture. ¼ oz., $1.50; ½ oz., $2.75; oz., $5.
Steele's Greenhouse Special Long-Stemmed Mixture. ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.
Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ¼ oz., $2; ¼ oz., $3.50; ½ oz., $6.50; oz., $12.

Mignonette. Giant Greenhouse Strain. Grown by a specialist. Seed is saved from largest spikes. Trade pkt., 75c; ¼ oz., $2; ½ oz., $3.75; oz., $7.

Snapdragon. Greenhouse forcing varieties. Selected seed. Nelrose, deep pink, Giant Yellow, Phelps' White, Scarlet, Garnet, Giant Bronze, and Fancy Mixed Colors, 50c per pkt. Ramsburg's Silver Pink, Buxton's Silver Pink, $1.00 per pkt.

New Varieties

Keystone, Golden Pink Queen, Hybrid Pink, soft orchid, Orlando, and Golden Delight, $1.00 per pkt.

Stock Seeds. Irwin's New York Market (Nice type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers. Pure White, Shell-Pink, Rose-Pink, Queen Alexandra, lilac, Lavender, Canary Yellow, Purple, Princess Alice, white. 1-16 oz., 75c; ¼ oz., $2; oz., $5.

For other items note my 2-page ad in Florists' Exchange.

Roman J. Irwin, 43 W. 18th St., New York City

Do You Receive What You Pay For?

Consider the different price lists published in the Florists' Review of September 8th, 1921. Read any four of them and note, if you will, the first Roses listed. One calls for Select, 12 to 15 cents; another, Select Long, 12 to 20 cents; another, Fancy Long, 20 cents; another, Fancy Long, 10 to 12 cents; another, Special, 25 cents.

WE ASK A QUESTION: Do any of them give you any idea as to the exact length of these so-termed grades? One does not know if these Roses are fifteen inches, twenty inches, or thirty inches. It is pot luck what will be given for any of these grades.

A retail florist, when ordering, knows what length is wanted and is disappointed if his order is not filled as anticipated.

Consider our system of grading. It cannot be more explicit. It is not necessary to order by inches, since, for the sake of brevity, we have employed a code to indicate lengths. For instance, when a customer desires 30-inch Columbia, the order would be written thus:

"100 COLUMBIA, FIRSTS"

It is understood that 30-inch—not 24-inch or 20-inch—stock is specified (which might be received when ordering one hundred Long Fancy, or Selects, or any of the various terms used).

If you want 24-inch Roses, why pay for 30-inch stock? Difference in length means difference in price. WITH OUR SYSTEM WE HAVE BEEN ABLE TO BRING A CONSIDERABLE SAVING TO FLORISTS. We have had many new satisfied customers. ORDER ROSES BY CODE. Try it for a time and note the advantages it gives you.

QUOTATIONS OUTLINED

POEHLMANN BRO

66 to 74 East

TELEPHONE RANDOLPH 35

Chrysanthemums

YELLOW, PINK, WHITE. Per Dozen, $4.00 to $5.00

Lily of the Valley

Per 100, $10.00

Orchids

CATTLEYAS, Each, $2.00

ORDER Roses BY CODE

"Flowers of Superior Quality"

We offer a complete list of exceptionally fine Roses of all the popular grades.

OUR GROWING FORCES

have carefully organized Fall Crops of all other Commercial Flowers.

WEEKLY PRICE LIST

THERS COMPANY

Randolph St.

CHICAGO, U. S. A.

The Largest Growers of Flowers in the World

DUTCH BULBS

All these are Holland-Grown

Florists who have visited us and have seen our bulbs, expressed satisfaction as to our quality. We handle one grade only—THE BEST.

Holland has had a very favorable growing season and by having our own experienced Holland buyer on the ground we were able to select the best from the large number of bulb growers. There are more than three thousand well organized establishments engaged in growing bulbs in Holland. We gladly invite florists to visit and inspect our stock, as we are then assured that you will purchase your bulbs from us.

IMPORTANT—Prices quoted here are F. O. B. CHICAGO. You have no duty or broker's fees to pay. Freight charges are much less, as we ship from Chicago and save you the heavy freight charges from New York. The prices are very reasonable for the high quality of bulbs we offer and are Twenty to Fifty per cent lower than last year. ORDER TODAY.

American Bulb Co., : Chicago, Ill.

172 N. Wabash Avenue

HYACINTHS

	Per 100	Per 1000
First Size	$7.50	$70.00
Second Size	6.00	52.50
Forcing Size	5.00	45.00
Bedding Size	4.50	40.00
Large Miniature Size	3.00	23.50

We supply the above in the varieties listed below:

La Grandesse—Intense snow white, very large, well-shaped spike on long, strong stem; fine formed bells of great substance. The finest of all pure white Hyacinths and unsurpassed as an exhibition variety.

L'Innocence—Pure white, broad, loose spike of elegant form, very large, well-shaped bells, early and excellent for forcing, and good bedder. It is used in large quantities all over the world. The most popular of all white Hyacinths.

Gertrude—Rosy pink, compact flower and large bulb. A first class forcing variety. Profitable for market work. Being of erect habit, it is excellent for bedding.

Gigantea—Fine blush pink, large compact flower. The name indicates its character. It has a giant flower. Fine for forcing and bedding.

Marconi—Bright pink, a fine truss with large bells on stiff stem; valuable novelty.

Lady Derby—Delicate rose, extra large, leading variety. One of the best and a most recommendable variety. Very early and easy forcer.

La Victoire—Brilliant carmine red. Forces early; extra fine; new.

Queen of the Pinks—Lovely pink; largest compact spike. A beautiful sport of the well-known "King of the Blues."

Cardinal Wiseman—Bright rose; fine, broad flower; large.

Roi Des Belges—Dark red; very fine truss. A popular bedder.

Bismarck—Light blue; early; broad spike.

Grand Maitre—Fine, deep porcelain blue; very large, broad, well-formed spike on short, strong stem. Beautiful curled bells, which, combined with the fine color and form, give this flower a very attractive appearance. It is the most popular of all blue Hyacinths.

Queen of the Blues—Fine, light blue with beautiful silvery shade; fine, large spike. One of the best pot Hyacinths for medium late.

King of the Blues—Deep, glossy blue; splendid, well-formed large spike on short stem; bells of medium size but of great substance. Best and most popular dark blue.

Yellow Hammer—Golden yellow; fine, compact truss; the earliest and best yellow forcing variety.

King of the Yellows—Bright, golden yellow; large bells and spike; for bedding and late forcing.

SINGLE EARLY TULIPS

RED SHADES	Per 100	Per 1000
Artus—Bright scarlet; dwarf; first class bedding variety	$2.25	$20.00
Belle Alliance—(Waterloo); scarlet; sweet scented; a splendid forcer and bedder	2.60	24.00
Couleur Cardinal—Brilliant crimson, with purple shade; lasting flower with long and firm stem; unrivaled for bedding and late forcing	3.25	30.00
Cramoisi Brilliant—Brilliant scarlet; an excellent bedder and easy forcer; a very recommendable variety for all purposes	2.25	20.00
Prince of Austria—Fine orange-red; sweet scented; extra fine for forcing and tall-stemmed, grand bedder; a leading variety suitable for all purposes and always giving satisfaction	2.75	25.00
Vermilion Brilliant—Scarlet, brilliant color, early and easy forcer; splendid bedder; one of the best tulips for all purposes	3.25	30.00
PINK SHADES		
Cottage Maid—Dark rose with white shade; a grand variety for bedding	2.75	25.00
Flamingo—White, flaked deep pink; a sport of "White Hawk"; one of the best pink varieties for forcing	4.25	40.00
Proserpine—Brilliant carmine-rose, unique color; enormous flower, sweet scented; the queen of the earliest forcing varieties	$4.50	$40.00
Prosperity—Delicate, lovely pink; a dark pink sport of "La Reine"; excellent for early forcing	3.50	32.00
Rose Luisante—Deep rose; fine, lasting flower on strong stem; excellent for bedding and late forcing	3.25	30.00
Rose Grisdelin—Blush-white, edged delicate rose. The best rose forcer and a good bedder	2.25	20.00
WHITE SHADES		
L'Immaculee—Pure white; fine forcer	2.50	22.00
La Reine—(Queen Victoria); white, slightly shaded rose; the most popular white forcing tulip	2.25	17.00
La Reine Maximus—White, shaded pink; may be called an extra large flowered La Reine; splendid forcer	3.50	32.50
White Hawk—Pure white; large, substantial flower	3.00	28.00
White Swan—Pure white; true egg-shaped flower on long stem; extra for cutting; late	2.75	25.00
YELLOW SHADES		
Chrysolora—Pure golden yellow; fine for forcing and bedding	2.60	24.00
Goldfinch—Pure yellow; sweet scented; for forcing and bedding	3.00	22.00
King of the Yellows—Deep, golden yellow; a well-shaped flower of great substance on tall, firm stem; extra for cutting; easy forcer; one of the best and earliest yellows	2.35	21.00
Thomas Moore—Orange; fine, lovely color; sweet scented, substantial flower on tall, strong stem; a first cutting variety and easy forcer	2.25	20.00
Mon Tresor—Large yellow; the earliest of all yellow tulips for forcing	3.50	30.00
Yellow Prince—Golden yellow; sweet scented; the most popular yellow tulip for forcing and the best yellow variety for market	2.50	20.00
STRIPED SHADES		
Duchesse De Parma—Bright orange-scarlet; bordered yellow; fine bedding variety	2.60	23.00
Keizerskroon—Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding	2.50	22.00
Single Early—Extra fine mixed	1.75	15.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Boule De Neige—Pure white; large; perfect-shaped, peony-like flower	$2.75	$23.00
Couronne D'Or—Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular double yellow forcing tulip	2.75	25.00
Imperator Rubrorum—Rich, glowing scarlet; old, well-known forcing variety	3.25	30.00
La Candeur—Pure white; splendid for bedding; late	2.75	26.00
Murillo—Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding	2.25	17.50
Mr. Van Der Hoef—A beautiful, golden yellow sport of "Murillo"; a novelty of great merit	3.50	32.00
Rubra Maxima—Deep red; splendid early forcer, and excellent bedder	2.60	24.00
Salvator Rosa—Splendid deep rose; the leading double pink tulip for early forcing	2.75	26.00
Schoonoord—A beautiful, snow white sport of "Murillo" with all the good qualities of that well-known variety	2.75	23.00
Tournesol—Red, bordered yellow; very large flower; easy and earliest forcer	3.50	30.00
Titian—Red, bordered yellow; early forcer	3.50	33.00
Tearose—A beautiful, pale yellow sport of "Murillo"; splendid for forcing and bedding	3.00	28.00
Vuurbaak—Bright, fiery scarlet; immense flower on strong stem; a very showy bedder and the best double scarlet tulip for forcing	3.25	30.00
Double, Extra Fine Mixed	2.00	18.00

DARWIN TULIPS

All florists should include Darwin Tulips in their list. It is the most admired of all Tulips and very profitable for Mothers' Day.

	Per 100	Per 1000
Baronne De La Tonnaye—A beautiful, distinct, deep rosy pink, margined blush	$2.75	$26.00
Bartigon—A tall, large, fiery red flower; a splendid early forcer	3.75	35.00
Clara Butt—Soft salmon-rose pink; medium size flower of perfect shape and lovely color; a real beauty; a fine bedder and splendid forcer	2.60	24.00
Dream—A most charming tulip; violet mauve lilac; very tall	3.00	27.00
Farncombe Sanders—Brilliant rosy-scarlet, with white, showy base; very large beautifully shaped flower; one of the very best	3.00	28.00
Glow—Scarlet vermilion, distinct blue and white base; very brilliant color; an attractive bedder	3.25	30.00
Gretchen—Silvery pale rose, flushed white; inside soft pink with white center marked blue. A very beautiful flower of delicate color	2.75	24.00
King Harold—Purple red; splendid forcer	3.25	30.00
La Tulipe Noire—(The Black Tulip); deep maroon black; the darkest and finest form of Darwin Tulips; very strong stem and large flower	3.25	30.00
Mme. Krelage—Deep rose, margined pale; large flower, on tall stem; splendid forcer	3.00	28.00
Massachusetts—Soft, rosy and white; large flower on strong stem	3.00	28.00
Mrs. Potter Palmer—Shining purple	3.00	28.00
Pride of Haarlem—Bright carmine-red, fine blue base; enormous flower of perfect form and grand beauty. For groups this variety is unsurpassed both for its glorious color and stately habit; splendid forcer	2.75	25.00
Princess Elizabeth—Deep pink; long, fine shaped flower; a leading forcer and a splendid bedder	4.00	38.00
Prof. Rauwenhoff—Cherry-rose; large flower of great substance; early forcer	3.50	33.00
Psyche—Soft blush-rose, with deeper color outside petals; edges slightly marbled white; an ideal cut flower	2.75	26.00
Rev. Ewbank—Lilac mauve, shading to silvery heliotrope at edge; very beautiful and distinct color; true Darwin shaped open flower; good forcer	2.75	26.00
Salmon King—Rich, glowing salmon, with distinct white base; very pretty	2.75	26.00
Sultan—Rich maroon black; one of the darkest-colored tulips	2.75	24.00
William Copeland—(Sweet Lavender); blue lilac; highly recommendable for early forcing; the earliest of all	4.00	35.00
William Pitt—Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties	4.00	38.00
White Queen—May be called the only White Darwin; large, globular, erect flower; a popular forcing variety and fine bedder	3.00	27.00
Extra Fine Mixed Darwins	2.00	18.00

LATE MAY FLOWERING TULIPS

Bouton D'Or—Golden yellow; the finest golden yellow for cutting and bedding	2.75	25.00
Gesneriana Lutea—Large, pure yellow; enormous flower on tall, strong stem	2.75	25.00
Gesneriana Spathulata—Scarlet, blue base; large, long-stemmed flower	2.75	25.00
Inglescombe Pink—Salmon red, greenish base; for bedding and late forcing	2.75	25.00
Inglescombe Scarlet—Rich blood scarlet, with distinct black base; splendid constitution	2.75	25.00
Inglescombe Yellow—Yellow; very large, bold flower; long, strong stem; hardy and most vigorous	2.75	25.00
Isabella—Cream, turning carmine rose; elegant, long flower; for forcing and bedding	2.75	25.00
Mrs. Moon—The largest of late yellow tulips, on strong stem; very beautiful	2.75	25.00
Maiden's Blush (Picotee)—White, rosy margined, turning to a bright, pale crimson; elegant flower; popular variety for cutting	2.75	25.00
Parisian White—White, turning to rose; a very fine tulip	2.75	25.00
Parisian Yellow—Deep yellow; fine pointed flower; splendid for cutting	2.75	25.00
Extra Fine Mixed	2.00	18.00

PARROT TULIPS

Parrot Tulips are Cottage Tulips, with fringed large flowers of a very picturesque and peculiar shape.

Extra fine mixed	2.00	18.00

NARCISSI

SINGLE NARCISSI

	Per 100	Per 1000
Barrii Conspicuus—Pale yellow, cup extra deep orange, edged scarlet	$3.00	$28.00
Cervantes—(Winter Gold), yellow trumpet Narcissus, earliest of all forcers	5.00	45.00
Emperor—Brilliant golden yellow trumpet; large, substantial flower; a very popular variety for medium and late forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Empress—Yellow trumpet with pure white perianth.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	30.00
Golden Spur—Deep yellow trumpet; the most popular and best yellow trumpet, early.		
Mother Bulbs	4.50	42.50
Round Bulbs	3.25	30.00
King Alfred—Uniform rich golden yellow. On account of its elegance and beauty far superior to all other yellow trumpets.		
Mother Bulbs	10.00	95.00
Poeticus Ornatus—Pure white perianth, with orange-scarlet center.		
Double Nose	3.00	28.00
Poeticus Pheasant's Eye—Perianth pure white, cup orange-scarlet; late	2.75	25.00
Princeps—Yellow trumpet with sulphur perianth; a very popular early forcing variety.		
Double Nose	4.00	37.00
Round Bulbs	3.25	30.00



	Per 100	Per 1000
Sir Watkin—Large yellow cup with sulphur-white perianth; the largest of all short-cupped varieties.		
Mother Bulbs	$4.75	$44.00
Round Bulbs	3.60	33.00
Victoria—Rich yellow trumpet with pure white perianth; one of the most popular and best paying varieties for the trade.		
Mother Bulbs	5.00	47.00
Round Bulbs	3.50	30.00

DOUBLE NARCISSI

Alba Plena Odorata—Pure white; sweet scented; a splendid cut flower; late	3.00	28.00
Orange Phoenix—White and orange	3.50	32.00
Sulphur Phoenix—Sulphur-white, extra for cutting	3.50	32.00
Von Sion—Best large, pure golden yellow; extra fine for forcing.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.50	32.00

JONQUILS

	Per 100	Per 1000
Single, Sweet Scented—Golden yellow	$2.25	$21.00
Double, Sweet Scented—Golden yellow	2.75	25.00
Campernelle, Single—Yellow	2.75	25.00
Campernelle Rugulosus—Deep yellow; sweet scented, large flower. Very free flowering; excellent for cutting and naturalizing	2.75	25.00

CROCUS

White, Blue, Yellow or Striped	1.00	9.00

CALLAS

White—1¼ to 1½-inch	12.00	
White—1½ to 2-inch	17.00	
White—2 to 2½-inch; very scarce	24.00	

FRENCH BULBS

Narcissus Grand Soleil d'Or—Yellow Paper Whites, 15 ctm. and up, 900 to case		Per 1000 $60.00
French-Grown Hyacinths—	Per 100	Per 1000
Italian, white, 16 ctm	$6.00	$50.00
Double Dark Blue, 16 ctm	6.00	50.00
Single Blue, 16 ctm	6.00	50.00
Single Light Blue, 16 ctm	7.50	60.00
Early Flowering Narcissi—	Per 100	Per 1000
French Trumpet Major, for Christmas blooming	$3.50	$27.00

CHINESE NARCISSI—Select

1 **Basket**—(30 to a basket)	Per Basket $ 2.75
1 **Mat**—(120 to a mat)	Per Mat 10.00

LILIUM GIGANTEUM

Try us this season for your Lily order. We import direct from the grower. Our first shipment is in transit, having left Japan September 2.

We can take care of a few more orders. Send yours today.

WRITE US FOR PRICES

Choice Roses

AT LOW PRICES

Cut especially for the shipping trade. All shipping orders are filled with roses cut the same day the order is shipped. Give Our Stock a Trial. We do not sell to the Department Stores or to Drug Stores, and are associate members of the F. T. D. Association.

It Pays To Order Direct of The Grower

Please note our Special offer

CURRENT PRICE LIST

		Per 100
RUSSELL	Fancy Long	$16.00
	Good Medium	$8.00 to 12.00
	Good Short	4.00 to 6.00
COLUMBIA	Fancy Long	16.00
	Good Medium	8.00 to 12.00
	Good Short	4.00 to 6.00
PREMIER	Long	12.00
	Good Medium	8.00 to 10.00
	Good Short	4.00 to 6.00
CRUSADER	Long	12.00 to 16.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
BUTTERFLY and OPHELIA	Long	$10.00
	Medium	$6.00 to 8.00
	Short	4.00
WHITE KILLARNEY SUNBURST	Long	10.00
	Medium	6.00 to 8.00
	Short	3.00 to 4.00

SPECIAL OFFER—Assorted Roses, our selection, in lots of 200 or more.

Good Medium Lengths	$8.00 per 100
Good Short Lengths	4.00 per 100
Shorter Lengths in lots of 300 or more	3.00 per 100

Good fancy Ferns here in quantity, per 1000 - - $2.50

ADIANTUM	per 100,	$1.50 to $2.00	
SPRENGERI	per 100,	3.00	
GALAX, bronze	per 1000,	$2.00	
ASPARAGUS SPRAYS	per bunch,	$0.35 to .40	

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.

DENVER, COLO.

Chrysanthemums	Per doz.,	$2.00 to $4.00
Roses		
Francis Scott Key	Per 100,	8.00 to 30.00
Premier, Columbia, Russell, Butterfly, Dunlop, Ophelia, Double White Killarney	Per 100,	4.00 to 20.00
Carnations	Per 100,	6.00
Lily of the Valley	Per 100,	20.00
Easter Lilies	Per 100,	20.00
Asparagus Plumosus	Per bunch,	.75
Asparagus Sprengeri	Per bunch,	.75
Adiantum Croweanum	Per bunch,	.50
Smilax	Per doz.,	3.00
Oregon Fern Leaves	Per 1000,	6.00
Statice, common	Per bunch,	.50
Statice, purple or yellow	Per bunch,	.50
Magnolia Leaves, brown or green	Per box,	2.00
Magnolia Leaves, red	Per box,	2.35
Bull Dog Clips	Per 1000,	1.00
Cycas Leaves, all sizes.		
Chiffon, all colors, 4-inch	Per yard,	.05
Chiffon, all colors, 6-inch	Per yard,	.06
Baby Ribbon, 50-yard spools	Per spool,	.90
Ribbonzene, 500-yard spools	Per spool,	2.00
Nico-Fume, 1-pound cans (pints)	Per can,	$2.00
8-pound cans (gallons)	Per can,	14.50
Match Sticks, green, 12-inch	Per 1000,	2.00
green, 18-inch	Per 1000,	3.00
Wired Match Sticks, green, 4-inch	Per 1000,	1.00
Boxes of 4500	Per box,	4.00
Wired Toothpicks, boxes of 10,000	Per box,	2.75
Greening Pins, boxes of 10 lbs.	Per box,	3.00
Wire, No. 22, cut to 12 or 18 inches	Per box,	2.25
Paper		
Crepe, green waterproof	Per roll,	.45
Tissue, green	Per ream,	4.25
Tissue, red or pink	Per ream,	3.35
Waxed, white	Per ream,	3.50
Waxed, green	Per ream,	5.25
Glazed one side, white	Per ream,	2.00
Tin Foil, plain, 10 lbs. at 18c	Per lb.	.25
Green	Per lb.	.55
Cut Flower Boxes		
Telescope		
3 x21x5	Per 100,	5.50
3½x24x5	Per 100,	6.75
3½x30x5	Per 100,	8.00
Shallow Lids		
4 x24x8	Per 100,	9.00
5 x28x8	Per 100,	11.50
5 x36x8	Per 100,	16.00
Special one-piece box		
3 x24x5	Per 100,	5.50

Let us figure on your wants for WIRE DESIGNS. Our list may not be lower than some others, but the designs are made stronger and better than most of them.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

SEE OUR NEW NOVELTIES



A New Decoration of Striking Attractiveness

The Big Holiday Hit!

An elegant Mahogany Lamp with beautifully decorated parchment shade. Colored revolving cylinder inside, producing a soft, moving rainbow effect through the parchment. Self-operated by heat generated by lamp.

Any style lettering on both sides. Unless otherwise instructed, Florists' lamps are lettered on one side "Say It with Flowers," and on the other side "Flowers the Most Acceptable Gift."

Height over all, 30 inches. Width of shade, 18 inches. Height of shade, 13 inches, including 3-inch colored metal fringe. Will fit any current.

PRICE COMPLETE, including 75-Watt Lamp, Cord and Socket $18.75

Get one now and be first in your city.

The Botanical Decorating Co.

208 W. Adams St. CHICAGO, ILL.

Write for our colored Art Catalogue of
ARTIFICIAL FLOWERS

Order Now Before Frost

20% OFF

In Order To Make Room We Offer a Discount of 20% from List Prices on the 7 and 8-inch Boston Ferns Only.

This Discount to be Effective until October 15, 1921.



Kentia Forsteriana

PALMS

The larger sizes of the following listed are excellent decorative stock.

Name	Size	Price Each
Latania Borbonica,	4-inch	$0.35
Latania Borbonica,	5-inch	.75
Latania Borbonica,	6-inch	1.00
Latania Borbonica,	7-inch	1.50
Latania Borbonica,	9-inch	3.50
Kentia Belmoreana,	2¼-inch	.15
Kentia Belmoreana,	3-inch	.25
Kentia Belmoreana,	4-inch	.75
Kentia Belmoreana,	6-inch, made up	3.00
Kentia Forsteriana,	2¼-inch	.15
Kentia Forsteriana,	3-inch	.25
Kentia Forsteriana,	4-inch	.75
Kentia Forsteriana,	6-inch	3.00
Kentia Forsteriana,	8-inch, tubs, made up (3 plants in a pot—54 to 60 inches above the tub)	$15.00



Boston Fern

BOSTON FERNS

Size	Price Each	Size	Price Each
6-inch	$0.75	8-inch	$1.75
7-inch	1.25	9-inch	2.75

WHITMANII FERNS

Size	Each
6-inch	$0.75

Our Boston and Whitmanii Ferns Are All Strong Pot-Grown Plants.

MISCELLANEOUS PLANTS

	Doz.	100
ASPARAGUS PLUMOSUS, 3-inch	$1.00	$ 8.00
ASPARAGUS SPRENGERI, 3-inch	.75	6.00
ASPARAGUS SPRENGERI, 4-inch	2.00	15.00
ENGLISH IVY, strong plants, 4-inch	3.00	
BEGONIA CHATELAINE, 4-inch	2.00	15.00
CYRTOMIUM FALCATUM, 2¼-inch	.75	5.00
CYRTOMIUM FALCATUM, 4-inch	2.40	
PTERIS WIMSETTII, 2¼-inch	.75	5.00

	Price Each
DIEFFENBACHIA, 3-inch	$0.50
DIEFFENBACHIA, 5-inch	1.50
SANSEVIERIA JAPONICA, variegated, 6-inch	1.50
SANSEVIERIA JAPONICA, variegated, 7-inch	2.50

PACKING CHARGES

Add 10% for shipment in clay pots and 5% when shipped out of pots.

THE GEORGE WITTBOLD CO.,

Wholesale Growers of Potted Plants

745 Buckingham Place, CHICAGO, ILL.

Dreer's French Hydrangeas

For Easter and Memorial Day Forcing



The largest and best stock we have ever offered. Well established and well rooted plants, the varieties limited to the best, including a liberal proportion of such popular varieties as Baby Bimbenet, Lilie Mouillere, Mme. Auguste Nonin and Trophee.

The plants will be ready for shipment October 15th, and we advise early delivery to avoid unfavorable weather conditions later in the season.

Prices include packing, f. o. b. Philadelphia

3-in. pots..	$2.00 per doz.;	$15.00 per 100
4-in. pots..	3.50 per doz.;	25.00 per 100
5-in. pots..	5.00 per doz.;	40.00 per 100
6-in. pots..	7.50 per doz.;	60.00 per 100
7-in. pots..	9.00 per doz.;	75.00 per 100

HENRY A. DREER, *714-716 Chestnut Street* **Philadelphia, Pa.**

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS — **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$25.00**
- 144 Pint Globes
- 144 Boxes Fish Food
- 288 Goldfish
- 50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

You may have half this Assortment for $13.50.
We can furnish "Our Special" Assortment with Quart Globes for $30.

"Our Winner"
Assortment Only **$40.00**
- 144 Half-gallon Globes
- 144 Boxes Fish Food
- 288 Medium Goldfish
- 50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

One-half this assortment will cost you $21.00.

"Our Leader"
Assortment Price **$16.00**
- 48 Half-gallon Globes
- 48 Boxes Fish Food
- 24 Terra Cotta Ornaments
- 96 Medium Goldfish
- 30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

One-half this assortment will cost you $8.75.

"Special Display"
Assortment Price **$12.00**
- 12 One-gallon Globes
- 36 Boxes Fish Food
- 12 Assorted Ornaments
- 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00

	Per. doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.90 doz.;	$10.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 8.00 per crate
Gallon Globes, 2 dozen to crate	10.25 per crate
Two-gallon Globes, 1 dozen to crate	8.50 per crate
Three-gallon Globes, 1 dozen to crate	15.50 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency Street, BURLINGTON, IOWA**

John Watson Says:—

(You all know he knows the trade.)

"I'd rather advertise in a big paper than in a small one; its readers are apt to be better prospects.

"I'd rather advertise on the same page with a dozen others in my line than on a page alone; competition helps.

"I'd rather have six inches in the biggest and best paper than one inch in six other papers.

"Large space is more effective and therefore cheaper than small space."

[From an address before the Southern Nurserymen's Association.]

Many advertisers in The Review already are practicing what Mr. Watson preaches to all—and they find IT PAYS.

"Have had very good business from my ads in your paper and expect to use a good many more in the spring, as The Review seems to give me the best results I have obtained anywhere."
—William P. Yeagle, Bristol, Pa., July 26, 1921.

SUPERIOR CYCLAMEN

Cyclamen are now recognized as the most popular and indispensable flowering plants for the Holiday Trade. Prepare now for Thanksgiving and Christmas.



We can supply the following varieties:

Dark Blood Red,
Rose of Marienthal,
Daybreak,
White with Pink Eye,
Lilac Defiance,
Dark Salmon and
Pure White.

3-in., Extra Select	**$20.00** per 100
4-in., Extra Select	**35.00** per 100
5-in., Extra Select	**50.00** per 100
5-in., Extra Select	**75.00** per 100

Shipped direct from our grower in Dayton, Ohio. Add 5% to cover cost of packing.

A. L. RANDALL COMPANY, 180 North Wabash Ave. **CHICAGO, ILL.**

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains.

Good 4-in., **25c** each; Select 4-in., **35c** each; 5-in., ready for shift to 6-in., **60c** each.

You will make money by buying this stock now, and finishing it yourself. You can't go wrong in stocking up on these plants. A great saving in express, if you buy the plants when smaller.

Decorative Plants

These are strong, healthy plants, full of color and ready for shift to larger sizes:

Boston
4-in., **25c** each 5-in., **60c** each
6-in., **$1.00** each

Dracaena Massangeana
Strong and perfect foliage.
4-in., **$1.00** each 5-in., **$1.50** each

Dracaena Fragrans
5-in., **$1.00** each 6-in., **$1.50** each

Dracaena Terminalis
Highly colored.
5-in., **$1.00** each 6-in., **$1.50** to **$2.00** each

Rubber Plants
Strong and clean.
5-in., **75c** each 6-in., **$1.00** each

Crotons
Highly colored, of the best varieties.
5-in., Strong, **$1.00** each Select, **$1.50** each

Pandanus Veitchii
Strong and well colored. 5-in., **50c** each

Bird's-Nest Ferns
3-in., **35c** each 4-in., **50c** each

J. W. Davis Company
Wholesale Growers of Christmas and Easter Plants
TERRE HAUTE, IND.

CHRISTMAS IS COMING!!!!

DON'T BE CAUGHT WITHOUT SOME OF OUR CYCLAMEN FOR YOUR CHRISTMAS SALES.

EXTRA SPECIAL

During the month of October, each and every order for 4-inch Cyclamen, accompanied by cash, will be shipped express prepaid and without charge for packing to any part of the United States.

Over 130,000 Cyclamen have been shipped by us into practically every state in the Union. Hundreds of testimonial letters and repeat orders are proof of the popularity of Cyclamen this season and the superiority of our stock.

Our 4-inch Plants if Shifted Now Will Make Excellent Stock for Your Christmas Sales

3-inch for growing on	**$20.00** per 100,	**$175.00** per 1000
4-inch for growing on	**35.00** per 100,	**325.00** per 1000
5-inch	**50.00** per 100,	**475.00** per 1000
6-inch	**75.00** per 100,	**700.00** per 1000

250 at the 1000 rate.

What Others Say:

"The 3000 Cyclamen arrived today in perfect condition and are fine plants, in fact the best 4-inch we have ever bought."

JOHN FALLON, Staunton, Va.

"We beg to say that it is truly refreshing to receive a shipment of plants so securely packed. Besides, the quality of the plants proved all that one could desire."

MANATAKA GREENHOUSES,
J. G. Burrows, Prop.
Onset, Mass.

A FEW REPEATERS:

Fallon of Staunton, Va.; John L. Childs, Inc., Floral Park, N. Y.; C. Erickson, Princeton, Ill.; Hibberd, Florist, Durham, N. C.; LaCrosse Floral Co., LaCrosse, Wis.; Grand Rapids Floral Co., Grand Rapids, Mich.; Heepe Plant Co., Akron, Ohio; August Luther, Kansas City, Mo.

Visit Our Establishment and Look Over Our Immense Stock at Dayton

ZETLITZ FLORAL PRODUCTS CO.,

CYCLAMEN SPECIALISTS **DAYTON, OHIO**

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. All colors, including Wandsbek, $10.00 per 100; 3-inch, $15.00 per 100; 3½-inch, $18.00 per 100; 4-inch, $30.00 per 100. Wandsbek alone, $2.00 per 100 extra. 5-inch, strong, 50c and 75c each.

CYCLAMEN SEED

Ferd. Fischer strain. Ready Now. Dark red, light red, rose, white with red eye, white, $10.00 per 1000; Rococo, Wandsbek, light and dark, $12 00 per 1000.

FERNS

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., $7.00 per 100, $60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each. Boston, 5-in., 65c.; 6-in., $1.00 each.

Rivertoniana and Wimsettii, extra select, 4-inch, 35c; 5-in., very handsome, 50c each.

Boston, Roosevelt and Whitmanni, 6-in. select, $1.00 each.

Table Ferns, five good varieties, $6.00 per 100.

HYDRANGEAS

French and Otaksa Hydrangeas, pot grown, ready October 15th. Baby Bimbenet, Madam Chautard, E. G. Hill, Lilie Mouillere, La France, Eclaireur, Madam Nonin, Bouquet Rose and Otaksa, 4-in., 25c; 5-in., 40c; 6-in., 60c. Orders for French kinds will be supplied in assortment as named above. This stock will satisfy. Let us book your order now.

BEGONIAS

Begonia Chatelaine, select 2¼-in., $6.00 per 100; 3-in., $10.00; 5-in., select, 50c each. Mrs. M. A. Patten, 5-in., very fine, 50c each.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker, 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000; 4-in., $20.00 and $25.00 per 100.

Ficus Elastica, strong plants, 4-in., 50c; 5-in., 75c; 6-in., $1.00 each.

Poinsettias, strong plants, very well established, at $7.50 per 100.

Pandanus Veitchii, 4-in., well colored, 50c each.

Primula Obconica, 3-in., 10c; 4-in., 20c each.

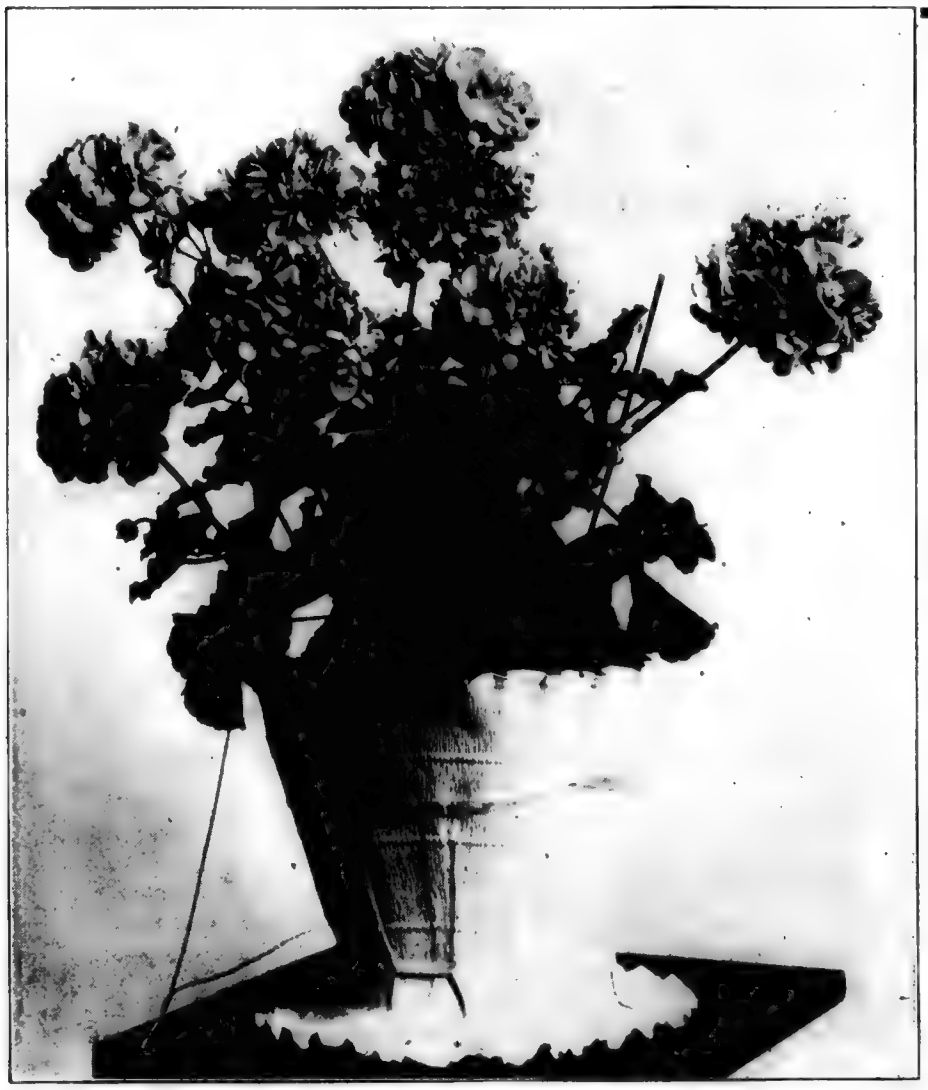
Asparagus Plumosus, 2¼-in., select plants, $6.00 per 100.

Magnolia Leaves, Brown, Red and Green, finest Superiora Brand, carton, $1.60; five cartons, $7.75; ten cartons, $15.00; 25 cartons, $35.00.

Sphagnum Moss, quick shipment, standard burlap, bales, $1.35; ten bales, $13.00; 25 bales, $31.25; F. O. B. Lincoln. Wired bales, 95c; 10 bales, $9.00; 25 bales, $21.25. Write for prices on 100 bales or carload.

Very careful packing in clay pots 10% of invoice; in paper pots, 7½%; without pots, 5%.

GULLETT & SONS, LINCOLN, ILL.



This photo of this new Geranium was taken May 12, 1921.

The E. H. Kunze

THE NEW SENSATION

GERANIUM

(REGISTERED)

Seedling of 1917.

A beautiful, brilliant pink, shading to white center. Immense trusses, composed of double flowerets. Flowerets measuring two inches in diameter.

Habit compact, bright green foliage, no Jonnell, prolific bloomer, flower stalks forming in every, or every other, joint, and quite often two from the same joint at the same time.

It is a self-branching and very early bloomer, an extra good pot plant or bedder.

A money maker for Mothers' and Decoration Day.

Plants will be ready November 1, 1921.

Out of 2¼-inch pots.

$6.00 per doz., $45.00 per 100

The Newton Floral Co.

NEWTON, KANSAS.

CRAIG QUALITY STOCK IS UNSURPASSED

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room at this time would do well to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus Veitchii, Begonias. They will show big profits by fall. We are the LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

FALL PRICE LIST, 1921

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $10 per doz., $75 per 100.
5-inch pots, strong plants, $15 per doz.
6-inch pots, strong plants, $18 and $24 per doz.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, $20 per 100, $175 per 1,000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, $30 per doz. 7-inch pots, $3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per doz.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7 and 8-inch pots, $3.50 and $5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per doz., $100 per 100.
8-inch pots, heavy, $4 and $5 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, $9 per doz.
6-inch pots, $24 per doz.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
3-inch pots, $50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz.
7-inch pots, $3.50 and $4 each.

Dracaena Kelleriana (New)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
5-inch pots, $15 per doz.
6-inch pots, $18 and $24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, $2 each. 7-inch pots, $3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per doz., $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

Dracaena Longii

4-inch pots, $5 each. 6-inch pots, $10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, $1.50 each. 6-inch pots, $3 each.
7-inch pots, $5 each.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

5-inch pots, $125 per 100.
6-inch pots, $24 per doz.

Begonia Gloire De Lorraine

5-inch pots, $125 per 100.
6-inch pots, $18 and $24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
5-inch pots, heavy, $125 per 100.
6-inch pots, heavy, $24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
5-inch pots, $125 per 100.
6-inch pots, very heavy, $24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, $4 per doz., $30 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.

Begonia Erfordii

4-inch pots, in bloom, $18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.
We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per doz.
Field grown, $35, $50 and $75 per 100.
Field grown, specimens, $1.50 and $2 each.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per doz., $12 per 100, $100 per 1,000.
4-inch pots, $6 per doz., $45 per 100.
Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $5 per doz., $35 per 100.
6-inch pots, $12 per doz., $90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1,000.
6-inch pots, heavy, $12 and $15 per doz.
8-inch pots, $24 per doz.
11-inch tubs, $4, $5 and $6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz.
11-inch tubs, $5 and $6 each.

Nephrolepis Scottii

2¼-inch pots, $10 per 100, $90 per 1,000.
4-inch pots, $35 per 100.
6-inch pots, $12 per doz., $90 per 100.
8-inch pots, $24 and $30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, $30 per doz.
7-inch pots, made up, $4, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, $35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, $18, $24 and $30 per doz.
7-inch pots, $36 per doz.

Pandanus Veitchii

Well colored plants.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7-inch pots, $4 each.
10-inch pots, $7.50 each.
8-inch pots, $5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2½-inch pots, heavy plants, $15 per 100, $140 per 1,000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100. 6-inch pots, $1 each.
Larger plants, $1.50, $2 and $3 each.

Cyclamen

September and Later Delivery.
This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per doz.
5½-inch pots, $18 per doz.
6-inch pots, $24 and $30 per doz.
7 and 8-inch pots, $36, $48 and $60 per doz.
This stock will be profitable to anyone buying now.

Sansevieria Zeylanica

4-inch pots, $6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2¼-inch pots, $10 per 100, $90 per 1,000.

IMPORTANT NOTICE

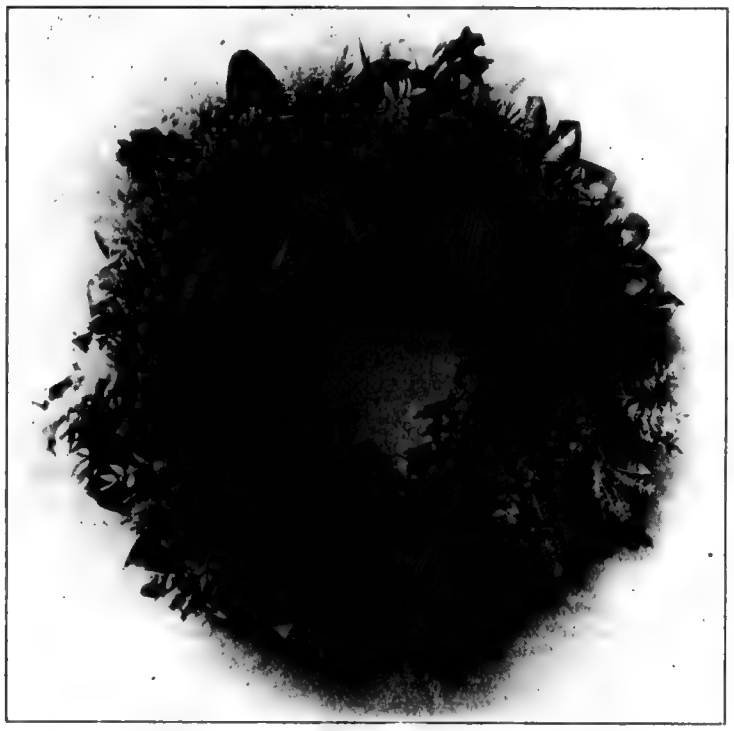
We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

THE ROBERT CRAIG COMPANY, NORWOOD, Delaware County, PENNSYLVANIA

M. RICE CO.

$1.00 and Up



No. 25

Will buy a

"Keystone Quality" Wreath

suitable for funeral and cemetery use all the year round, as well as Special Christmas Wreaths.

"Keystone Quality" Wreaths

are all made on mossed frames, packed in individual boxes (sewed in to avoid damage).

They Are Standard for Quality the World Over

Tremendous variety of attractive styles—all desired sizes—at $1.00, $1.25, $1.50, $1.75, up to $5.00, $6.00 and $8.00 wreaths that

Would Be a Credit to Any Floral Artist

ORDER A TRIAL ASSORTMENT

M. RICE CO.

Florists' Supplies That Excel.

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

Mention The Review when you write.

W

Everything in

RIBBONS and CHIFFONS

We show, not a mere skeleton line, but **a collection embracing every wanted fabric** used by florists, and in **quantities sufficiently large to supply the entire country.**

Prompt Service, Fair Prices and Up-to-the-Minute Merchandise are the Contributing Causes for the constant increase in our business. Many customers send us Open Orders just giving a general idea of colors and styles desired. **You can safely do likewise.**

SATISFACTION GUARANTEED.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

TORONTO HOSTS OF THE F. T. D.

Next month, for the first time a Canadian city has had the privilege, Toronto will welcome the F. T. D. That visitors may get a more intimate knowledge of those whom they will meet there, some personal notes regarding the leading florists of Toronto are given in these pages.

TORONTO, where the 1921 F. T. D. convention will be held October 11 to 13, is the center of a large number of important cities: Kingston, the Limestone city; Peterborough, the Electric city; Ottawa, the Capital city; London, the Maple city; Brantford, the Telephone city; Hamilton, the Birmingham of Canada. Toronto herself is the Queen city. All these cities are the homes of many live, up-to-date florists. Visitors coming from Niagara through Hamilton and those motoring from Detroit through London will meet many friends in the trade along the way.

The Queen city is most beautifully located on the northern shore of Lake Ontario and covers an area of thirty-two square miles. It is the capital of the province of Ontario and is an important manufacturing city. The population of the city proper is 550,000 and there are many populous suburbs adjacent to the city.

The land devoted to parks totals over 1,472 acres and there are in addition 400 acres of water park lots. The parks include Island, Exhibition, High and Riverdale parks and the Humber boulevard.

There are about eighty flower shops in Toronto and new ones are being opened continually. This article gives a few facts about some of the old, established shops and growers. It does not presume to be complete. It can only give an idea of the extent of the business and point out those florists whom visitors, in seeing the sights of the trade in Toronto, will not wish to miss.

H. G. Dillemuth.

H. G. Dillemuth, the vice-president of the F. T. D., whose store is at 123 King street, west, is one of the personally best known florists in the city. He was born in Pittsburgh, Pa., March 28, 1876, and started in the florists' business early in life, with Fred Burki, president of the Pittsburgh Cut Flower Co. Mr. Burki, a former president of the S. A. F., is an uncle of Mr. Dillemuth and gave him a good insight into the florists' business. Later, Mr. Dillemuth was connected with Patterson Bros. and A. M. Murdock, of Pittsburgh. He was always interested in anything pertaining to the development of the business and he advanced rapidly. He had an opportunity to go to Toronto as manager of one of the leading firms there and he accepted the position.

Seeing the possibilities for business in the Queen city, he decided to go into business for himself in 1907.

He is one of the few retailers who know plants and flowers, having had considerable experience in greenhouses and with outside stock. He is in demand at many shows to judge stock. A few years ago, when competition was keen at local shows, he was always found to be among the leaders when the prizes were distributed.

His first store was on Spadina avenue, but finding that business was better downtown, he moved to the present address, where he has built up a large trade.

He is always active in association work and is a past-president of the Toronto Gardeners' and Florists' Association and the Toronto Retail Florists' Club. He is vice-president of the F. T. D., of which organization he was a director for several years.

A greenhouse is operated in connection with his store, for growing decorative stock. He has had many large decorations, including the immense armories for the governor-general's ball when the Duke of Connaught was governor.

Mr. Dillemuth is a Mason and a Presbyterian. He is the Rotarian florist in Toronto and never loses a chance to boost the slogan, "Say It with Flowers." During the past season he addressed the Rotary Club, the Electric Club and the Business Club on floriculture and the F. T. D.



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(Head of the Toronto Hosts of the F. T. D., October 11 to 13.)

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suitable for funeral and cemetery use all the year round, as well as Special Christmas Wreaths.

"Keystone Quality" Wreaths

are all made on mossed frames, packed in individual boxes (sewed in to avoid damage).

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Tremendous variety of attractive styles—all desired sizes—at $1.00, $1.25, $1.50, $1.75, up to $5.00, $6.00 and $8.00 wreaths that

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Florists' Supplies That Excel.

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Everything in

RIBBONS and CHIFFONS

We show, not a mere skeleton line, but **a collection embracing every wanted fabric** used by florists, and in **quantities sufficiently large to supply the entire country.**

Prompt Service, Fair Prices and Up-to-the-Minute Merchandise are the Contributing Causes for the constant increase in our business. Many customers send us Open Orders just giving a general idea of colors and styles desired. **You can safely do likewise.**

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Store of Mrs. Percy Waters, on Danforth Avenue.

square feet. Mr. Dunlop was the first to force lilies of the valley and to use butted glass and raised benches.

Mr. Dunlop opened a retail store on Yonge street, near College, and then moved to 5 King street, west, where he was located for years. He moved to 96 Yonge street and was located there for fifteen years. In 1913 the property at Lansdowne avenue was found not suitable for growing flowers, owing to the influx of factories, and Mr. Dunlop and Mr. Winnett decided to sever their partnership of thirty-five years. Mr. Dunlop moved to Richmond Hill, where he has carried on business under the name of J. H. Dunlop & Son.

The store on Yonge street being found too small for the growing retail business, he moved to 8 and 10 Adelaide street, west, and in 1914 increased quarters were secured, which enabled the wholesale department to be housed in the same building.

The store was always conducted separately from the greenhouses, but in 1919, after Frank had come home from the war, it was deemed advisable to incorporate the retail department as a separate concern, the name of Dunlop's, Ltd., being given to it. The building on Adelaide street, with a frontage of sixty-five feet and three stories high, was purchased. The store is one of the finest in the country and has every convenience of a modern flower store. The retail department is capitalized at $150,000. The officers are: President, John H. Dunlop; vice-president, Frank D. Dunlop; secretary-treasurer and managing director, George M. Geraghty. Mr. Geraghty is a most capable manager, who has been with Mr. Dunlop for fourteen years. He was the first president of the Toronto Retail Florists' Club and of the Canadian Retail Florists' Association.

The growing department was incorporated at $350,000, with John H. Dunlop as president and treasurer and Frank D. Dunlop as secretary. Mr. Dunlop is widely known as a rose grower, the Dunlop rose having received awards from several growers' organizations.

Simmons & Son.

Simmons & Son was one of the earliest established florists' firms in Toronto. This was in 1894. The first store was opened at the corner of Carleton and Mutual streets by John Sanderson Simmons, after he had spent several years in the greenhouses and stores of some of Toronto's pioneer florists. The store was soon moved to Yonge street, just below College, and after a few months at this address to 266 Yonge street, where the business was carried on until 1917. During the stay at this address business prospered and the store was enlarged by taking in 268 Yonge street.

In June, 1914, another important move was made, when the beautiful, large store at the corner of Yonge and Elm streets was opened. The store has a frontage of fifty-one feet on Yonge street and extends along Elm street one hundred and ten feet.

The store is finished in ivory and is well equipped, with office, two refrigerators, large windows on both frontages, well arranged store room and large workrooms. In the basement is a large mossing room and under construction is a large cooling room for surplus stock.

The business was carried on under the name of J. S. Simmons until a few years ago, when a partnership was formed with his son, Ernest Stevenson Simmons, and the name was changed to Simmons & Son.

In 1919 they started their own greenhouses at Brampton, the South End Greenhouses being purchased. The stock is used wholly in their own retail store, none being sold to outside florists.

Simmons & Son do a large telegraph business. They carry a fine stock of flowers and a wide range of baskets. They deal in pottery and are specializing in this at the present time, as a large demand has developed for it.

Tidy & Son.

Tidy & Son are the oldest retail florists in Toronto, having been established in 1878. Three generations have been connected with the business. The firm has a rather lengthy history. They started with greenhouses on Bleeker street, but these were pulled down eighteen years ago. The store was first located on Yonge street, where Simpson's large department store is now located. The first move was to 49 King street, west, and then to 75 King street, west, where they carried on business for fourteen years. Eight years ago they moved to their present store, at 79 King street, west.

The store is 21x100 feet. They have two stories and a basement. Upstairs is a small conservatory. In the basement



Store of Simmons & Son, at Yonge and Elm Streets.



Store of Dunlop's, Ltd., on Adelaide Street, One of the Finest in Canada.

are the storage cupboards, refrigeration plant and a large, airy workroom, 50x 100 feet. Both the store and the large garage at the rear are owned by Mr. Tidy. They have a large staff, who have been with them from ten to fifteen years.

In 1913 the company was incorporated with a capital of $50,000. The officers are: President, C. J. Tidy, and secretary-treasurer and managing director, S. A. McFadden. Mr. McFadden has been with Tidy & Son for twenty years. They enjoy a select trade and are noted for their wedding decorations, both church and home.

Mr. McFadden is president of the Toronto Retail Florists' Club, president of the Canadian Retail Florists' Association and is an active member of other floral organizations.

Mrs. Percy Waters.

The store of Mrs. Percy Waters, at 445 Danforth avenue, is one of the finest along that thoroughfare. It has a frontage of eighteen feet and with the extension that was made this year is now sixty feet long. It has a fine display window, which attracts great attention. Among other improvements, a large new icebox was installed this year for keeping surplus stock.

The store was established by the late Percy Waters in 1913. When he died, in 1917, the business was continued by Mrs. Waters. She is an active business woman and has made a success of the store. She is a member of many organizations, including the various Canadian associations, the S. A. F. and the F. T. D.

Charles Cooper.

Charles Cooper, who has a store at 73½ King street, west, near Bay street, is one of Toronto's successful young business men. Four years he was in the employ of J. H. Dunlop, when the store was at 96 Yonge street and Frank Smith, now of Hamilton, was manager. Mr. Smith now has a fine store on King street, west, Hamilton. After leaving Dunlop's, Mr. Cooper spent ten years with H. G. Dillemuth.

Seeing the florists' business developing in Toronto and realizing there were great opportunities in this line of business, he opened a store of his own on King street, west. He carries the best grade of stock and enjoys a good trade among the younger people.

He is a member of the Parkdale Canoe Club and for years has been an enthusiastic supporter of this organization. He is a member of several organizations and a director of the Toronto Retail Florists' Club.

J. A. Neal.

J. A. Neal served a good apprenticeship before going into business for himself. Twenty-five years ago, when the Dunlop conservatories were on Lansdowne avenue, he worked there. Later he was found in the retail stores of his father, at 11 Queen street, east, and 556 Queen street, west. A third store was operated on Bloor street, west, for a time. Mr. Neal started in business for himself about seventeen or eighteen years ago. He was located at 368 Yonge street for a time and has been at the present address, 328 Yonge street, for about fifteen years.

Mr. Neal opened a fine, large new store at 135 to 137 Danforth avenue this fall. It is a large store, well equipped with all the modern requisites of a flower store, and overshadows some of the older stores in other parts of the city.

He does a large telegraph business, knows both retailing and growing, and gives special attention to delivery. In this way he maintains a long list of regular customers.

In the summer he spends much time at his summer home at Lorne Park, where he gives his time to the growing of pears, apples, corn, etc.

Thomas Manton.

One of the prominent individuals at the Canadian conventions is a grower near Toronto, Thomas Manton. He was born near London, England, September 1, 1851, and learned gardening with the late James Wier at Hampstead and at his father's place at Highgate.

He came to Canada in 1876 and was gardener for George Brown, at Brantford, for two years and for John MacDonald for four years. In 1882 he started a retail store with his brother on Yonge street, but six years later he gave up the store and started growing for himself at Eglinton on the site where he now is. He is greatly interested in association work and is popular with all the Toronto florists.

People's Florists.

The People's Florists is a well known institution in Toronto. It was established over thirty years ago by Mrs. Moore, and she has built up a large trade. She is an active worker in the various trade organizations and gives the same attention to building up her own business. The growth of trade made it necessary to open a branch store at 92 Queen street, east, sixteen years ago.

The west end store, at 336 Queen street, west, is under the management of Harry James, the secretary of the Toronto Retail Florists' Club. Mrs. Moore and Mr. and Mrs. James are all active workers in the club, where Harry James is ever ready to recall his southern home by telling some of his large fund of darky stories.

The east end store has been under the management of Miss Alice Hurley for fifteen years. A good connection has been built up on the east side of the city and a large annual turnover is enjoyed by the branch store.

S. A. Frost.

S. A. Frost is a Canadian by birth, born of English parentage at the top of Bathurst street, where the Canadian Pacific railway now runs. In the wonderful old English garden that his



Store of Charles Cooper, on West King Street.

mother looked after, he first began to know and love flowers, many of which had never been seen in Canada before. From there he went to his older brother's greenhouses and he got there his first insight into commercial flower growing. Later he was at the greenhouses of that noted rose grower, John H. Dunlop, where he made a success as an American Beauty grower.

After a few years at growing flowers, he started in the retail florists' business at 284 College street, where he has been for the past fourteen years. Starting in a small way, he now has a well established business.

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J. J. Higgins operates two stores, one at 273 Yonge street and the other, known as the Parkdale store, at 1450 Queen street, west. The stores are under the direct management of John J. Higgins and enjoy a large and growing trade. When the Pantages theater was opened on Yonge street, a year ago, the Yonge street store was moved across the street to a fine, large building adjacent to the new theater. During the past year the trade in the new location has grown considerably and many new customers now patronize the new store.

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W. J. Hoath.

W. J. Hoath is an Englishman from London, England, who is well liked by all in the trade. He knows both growing and retailing, having learned the business in an efficient manner before crossing the Atlantic. He is therefore always in demand at flower shows to arrange exhibits. It is noticeable that none of his work ever lost on arrangement.

He came to Canada in 1911 and opened a flower shop at 272 College street, near Spadina avenue. Here he has built up a good trade. He is a member of several organizations.

When he opened his shop he took into his employ James Lawrie, who became an active and efficient helper, eager to learn the trade. Under Mr. Hoath as a teacher, he became thoroughly proficient, and when he returned from overseas in 1918, he was taken into partnership. Mr. Lawrie celebrated the event by entering the state of matrimony, but Mr. Hoath continues in the lone star state.

Miller & Son.

Immediately north of St. Clair avenue and easily reached by a St. Clair car is the range of Miller & Son, on Lauder avenue. The range is located in York county, adjacent to the city. Fred Miller has been reeve of York county for years. He has been devoting much time to building operations and has erected hundreds of houses. These have been built on the Miller property, which has become quite valuable. In fact, it is forcing them to move to a new location. Fred Miller has been making many visits to United States establishments to get ideas on the latest practice and when the new range is erected it will be up-to-date in every respect.

Ed. Miller has been traveling through Europe, visiting England, Holland and Switzerland and getting supplies for a supply department which they intend opening.

Miller & Son are large growers of roses of all kinds, carnations, etc. They are members of the F. T. D.

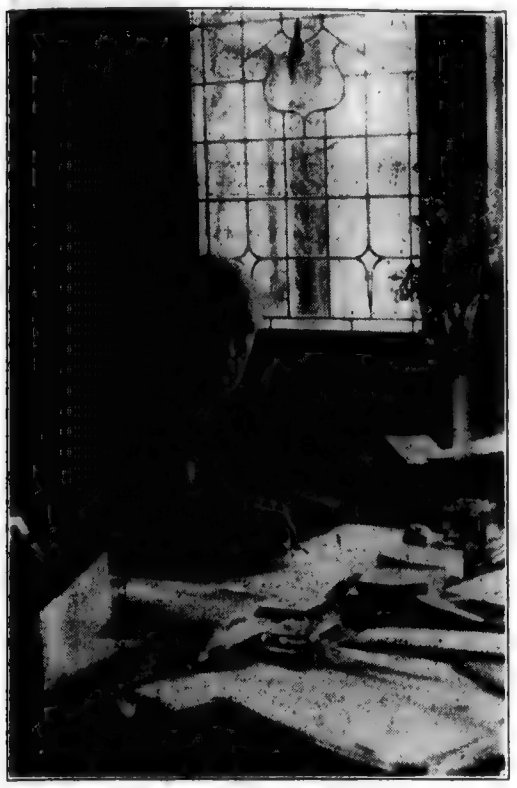
Carl Grobba.

Carl Grobba, of Mimico, started business in 1895 with a small house, 10x35 feet. In 1921 he has thirty-seven houses, a large packing house and three cement storage buildings. The storage houses hold 200,000 bulbs, boxwood, bay trees, etc. One storage house is 65x160; one, 65x200, and the other, 20x150 feet.

A large range of houses holds 80,000 palms of all sizes, about 80,000 Boston ferns and about 100,000 small ferns.



Store of J. J. Higgins, on Yonge Street.



T. W. Duggan.

Mr. Grobba has three trucks on the road. Each autumn he holds a show at the greenhouses and this is visited not only by Toronto florists but by all within a large radius. The stock is fine and he has been adding continuously to his plant. Mr. Grobba is known as the "bulb king of Canada."

Arcade Florists.

A few years ago the store of the Arcade Florists was started by George Yavner in a small way at the entrance to the Yonge street arcade. Today he has a retail store in the Arcade and 1,400 square feet of space devoted to rooms for making up designs and supplies, as he has entered the supply field, carrying a large stock.

Aberdeen Florist.

The Aberdeen Florist is a member of the F. T. D. He is one of the more recent florists, but has a good trade. The store is operated by S. Dahlgorf.

CANADA'S LARGEST RANGE.

Forty-five Minutes from Toronto.

One of the most famous greenhouse ranges in Canada is that of the Dale Estate, at Brampton, about three-quarters of an hour's train journey from Toronto.

It is now just forty years since first the name of Dale became associated with the growing of flowers, in connection with market gardening, but when two or three greenhouses were erected twenty-five years ago, the history of the greenhouse business as a commercial undertaking in Canada practically began.

From one small house, fifty feet in length, attached to the homestead, the cultivation of roses and carnations developed year after year to such an extent that today the visitor has miles of walks to traverse, through the orchid house, up and down the four different rose sections 800 feet in length, across the vast ranges in the carnation area, while he is tempted to linger now and again to admire the many varieties of chrysanthemums that are to be seen to advantage during October and November.

No florist considers the visit complete without having seen the up-to-date heating plant, which has been in course of erection during the past two years and is now completed, with all the conveniences that will tend to make this part of the work in future a pleasure rather than what it is usually looked upon.

Flowers to All Canada.

Since the death of Henry Dale, the business for the past twenty-five years has been under the management of T. W. Duggan. The heirs have recently taken possession, and the business is now going as a joint stock company with exactly the same organization as formerly.

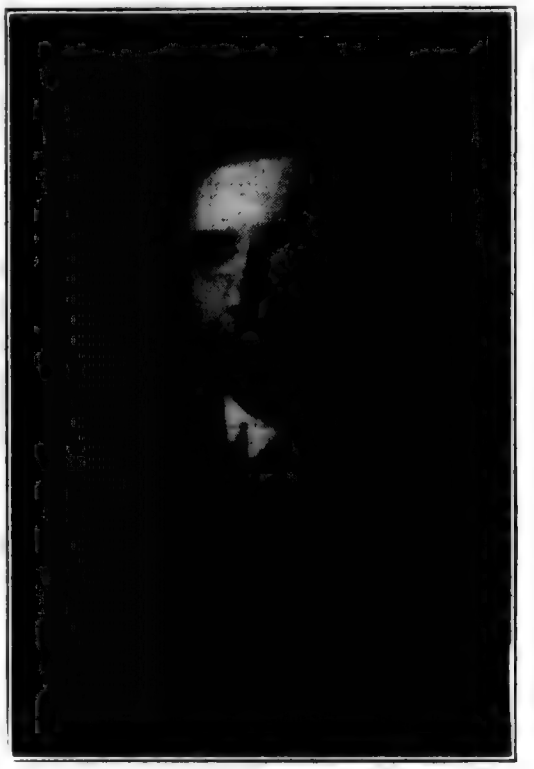
Flowers are shipped all over the Dominion, as far west as Calgary and Regina and as far east as Newfoundland. Fifteen years ago the flower-loving public had been educated to the advantages pertaining to the love of flowers for nearly all occasions. Roses were grown in large quantities for the Buffalo and New York markets, but in recent years the demand for all kinds of flowers has grown to such an extent in Canada that it is difficult to supply the needs of florists throughout the year.

The remarkable development of the orchid section has always been a matter of comment on the part of florists from the United States, and the reputation of the orchid blooms grown on the 64,000 plants at the Dale Estate has become such as to warrant daily shipments to Detroit, Chicago, Buffalo, Cleveland and other large centers across the line.

Three large greenhouses, 650 feet in length, have been added during the past two seasons, bringing up the total area to twenty-six acres, comprising about a million and a quarter square feet of glass.

Supply End Developing.

The florists' supply end of the business has grown considerably during the past ten years. It has been run in conjunction with the cut flower business so that it has been possible for the trade to count on quick delivery. In fact, the Dale Estate prides itself on its dispatch work and the supply end of the business is so handled as to enable the florists in a hurry for cycas leaves, ribbons or baskets to have these sent along with the flowers that they may be ordering over the telephone, to be sent out by the first express train leaving Brampton.



W. G. Peacock.

W. G. Peacock, who has been looking after the firm's books for the past seventeen years, has also been watching closely the development of the florists' supply business and last May took a long trip to the European markets in search of novelties for Canadian florists, who have been handicapped rather severely recently in the matter of exchange on the American dollar, running between ten and twenty per cent against Canadian money.

Samples of English and French goods will be seen at the forthcoming convention in Toronto and it will be interesting to make comparisons between the articles of the different countries.

J. J. H.

MOTOR ROADS TO TORONTO.

Favored Routes.

Many florists in the vicinity of the Great Lakes, it appears, plan to travel by automobile to the convention of the Florists' Telegraph Delivery Association at Toronto October 11 to 13. For their benefit The Review gives here the roads which will be found best for their use.

Buffalo to Toronto.

Burlington road is closed and motorists will find that from Winona to Ham-



Bird's-Eye View of 1,250,000 Square Feet of Glass at Dale Estate, Brampton, Ont.



Store of Charles Cooper, on West King Street.

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Miller & Son.

Immediately north of St. Clair avenue and easily reached by a St. Clair car is the range of Miller & Son, on Lauder avenue. The range is located in York county, adjacent to the city. Fred Miller has been reeve of York county for years. He has been devoting much time to building operations and has erected hundreds of houses. These have been built on the Miller property, which has become quite valuable. In fact, it is forcing them to move to a new location. Fred Miller has been making many visits to United States establishments to get ideas on the latest practice and when the new range is erected it will be up-to-date in every respect.

Ed. Miller has been traveling through Europe, visiting England, Holland and Switzerland and getting supplies for a supply department which they intend opening.

Miller & Son are large growers of roses of all kinds, carnations, etc. They are members of the F. T. D.

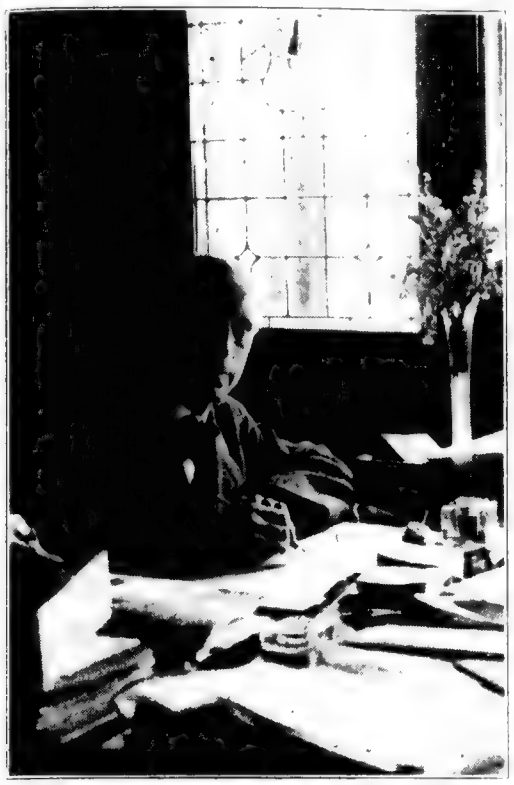
Carl Grobba.

Carl Grobba, of Mimico, started business in 1895 with a small house, 10x35 feet. In 1921 he has thirty-seven houses, a large packing house and three cement storage buildings. The storage houses hold 200,000 bulbs, boxwood, bay trees, etc. One storage house is 65x160; one, 65x200, and the other, 20x150 feet.

A large range of houses holds 80,000 palms of all sizes, about 80,000 Boston ferns and about 100,000 small ferns.



Store of J. J. Higgins, on Yonge Street.



T. W. Duggan.

Mr. Grobba has three trucks on the road. Each autumn he holds a show at the greenhouses and this is visited not only by Toronto florists but by all within a large radius. The stock is fine and he has been adding continuously to his plant. Mr. Grobba is known as the "bulb king of Canada."

Arcade Florists.

A few years ago the store of the Arcade Florists was started by George Yavner in a small way at the entrance to the Yonge street arcade. Today he has a retail store in the Arcade and 1,400 square feet of space devoted to rooms for making up designs and supplies, as he has entered the supply field, carrying a large stock.

Aberdeen Florist.

The Aberdeen Florist is a member of the F. T. D. He is one of the more recent florists, but has a good trade. The store is operated by S. Dahlgorf.

CANADA'S LARGEST RANGE.

Forty-five Minutes from Toronto.

One of the most famous greenhouse ranges in Canada is that of the Dale Estate, at Brampton, about three-quarters of an hour's train journey from Toronto.

It is now just forty years since first the name of Dale became associated with the growing of flowers, in connection with market gardening, but when two or three greenhouses were erected twenty-five years ago, the history of the greenhouse business as a commercial undertaking in Canada practically began.

From one small house, fifty feet in length, attached to the homestead, the cultivation of roses and carnations developed year after year to such an extent that today the visitor has miles of walks to traverse, through the orchid house, up and down the four different rose sections 800 feet in length, across the vast ranges in the carnation area, while he is tempted to linger now and again to admire the many varieties of chrysanthemums that are to be seen to advantage during October and November.

No florist considers the visit complete without having seen the up-to-date heating plant, which has been in course of erection during the past two years and is now completed, with all the conveniences that will tend to make this part of the work in future a pleasure rather than what it is usually looked upon.

Flowers to All Canada.

Since the death of Henry Dale, the business for the past twenty-five years has been under the management of T. W. Duggan. The heirs have recently taken possession, and the business is now going as a joint stock company with exactly the same organization as formerly.

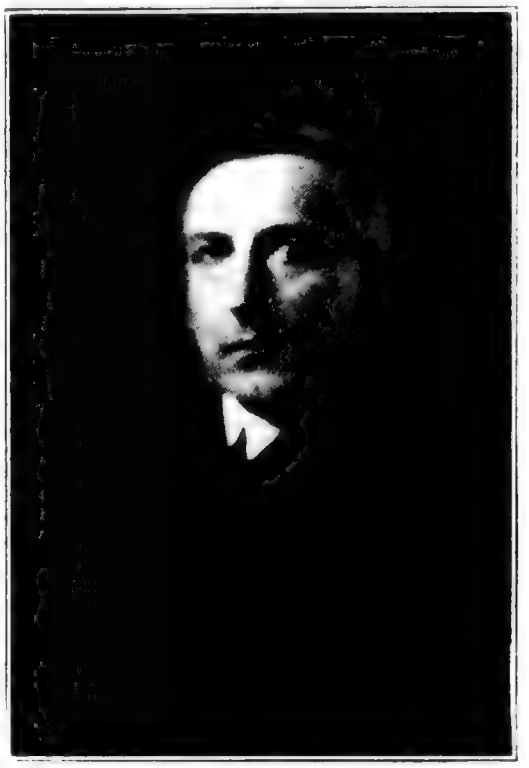
Flowers are shipped all over the Dominion, as far west as Calgary and Regina and as far east as Newfoundland. Fifteen years ago the flower-loving public had been educated to the advantages pertaining to the love of flowers for nearly all occasions. Roses were grown in large quantities for the Buffalo and New York markets, but in recent years the demand for all kinds of flowers has grown to such an extent in Canada that it is difficult to supply the needs of florists throughout the year.

The remarkable development of the orchid section has always been a matter of comment on the part of florists from the United States, and the reputation of the orchid blooms grown on the 64,000 plants at the Dale Estate has become such as to warrant daily shipments to Detroit, Chicago, Buffalo, Cleveland and other large centers across the line.

Three large greenhouses, 650 feet in length, have been added during the past two seasons, bringing up the total area to twenty-six acres, comprising about a million and a quarter square feet of glass.

Supply End Developing.

The florists' supply end of the business has grown considerably during the past ten years. It has been run in conjunction with the cut flower business so that it has been possible for the trade to count on quick delivery. In fact, the Dale Estate prides itself on its dispatch work and the supply end of the business is so handled as to enable the florists in a hurry for cycas leaves, ribbons or baskets to have these sent along with the flowers that they may be ordering over the telephone, to be sent out by the first express train leaving Brampton.



W. G. Peacock.

W. G. Peacock, who has been looking after the firm's books for the past seventeen years, has also been watching closely the development of the florists' supply business and last May took a long trip to the European markets in search of novelties for Canadian florists, who have been handicapped rather severely recently in the matter of exchange on the American dollar, running between ten and twenty per cent against Canadian money.

Samples of English and French goods will be seen at the forthcoming convention in Toronto and it will be interesting to make comparisons between the articles of the different countries.

J. J. H.

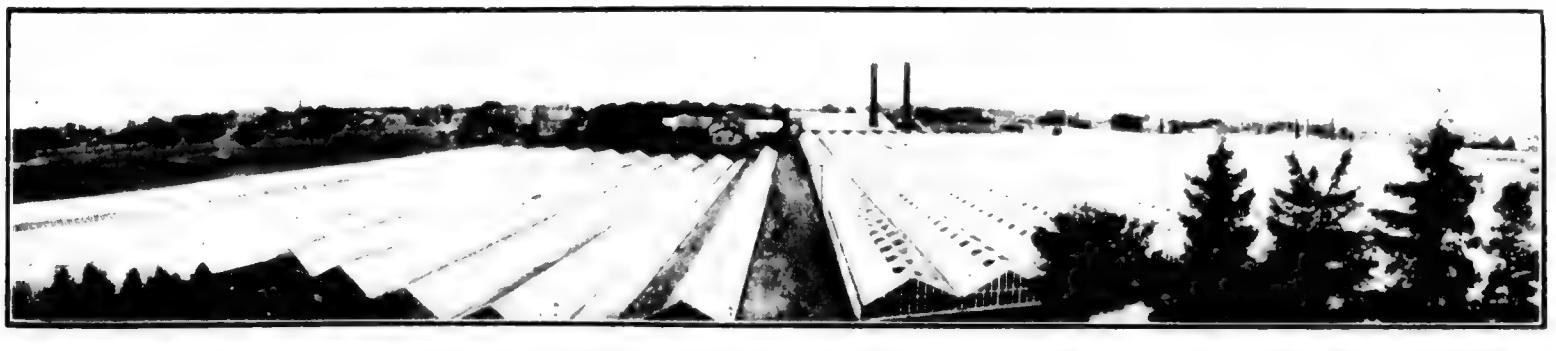
MOTOR ROADS TO TORONTO.

Favored Routes.

Many florists in the vicinity of the Great Lakes, it appears, plan to travel by automobile to the convention of the Florists' Telegraph Delivery Association at Toronto October 11 to 13. For their benefit The Review gives here the roads which will be found best for their use.

Buffalo to Toronto.

Burlington road is closed and motorists will find that from Winona to Ham-



Bird's-Eye View of 1,250,000 Square Feet of Glass at Dale Estate, Brampton, Ont.

ilton the preferable route is along Barton street.

0—Buffalo.
13—Martinsville.
17—St. Johnsburg.
27—Niagara Falls, N. Y.
28—Niagara Falls, Ont.
35—St. Davids.
40—Homer.
43—St. Catharines.
50—Jordon.
52—Vineland.
57—Brownsville.
61—Grimsby.
66—Winona.
78—Hamilton.
84—Aldershot.
89—Burlington.
95—Bronte.
99—Oakville.
105—Clarkson.
106—Lorne Park.
108—Port Credit.
112—Long Branch.
113—New Toronto.
121—Toronto.

Detroit to London.

There are three routes from Detroit to London, Ont., as given below. The Sarnia road is in good condition. The main road between Brantford and Hamilton is closed. Motorists should travel by London and Galt.

VIA SARNIA.

0—Detroit.
20—Mount Clemens.
35—Muttonville.
48—St. Clair.
60—Port Huron.
Ferry to Sarnia.
85—Warwick.
97—Adelaide.
117—Hyde Park.
123—London.

VIA CHATHAM.

0—Detroit.
1—Windsor.
27—St. Joachim.
38—Tilbury.
56—Chatham.
62—Louisville.
66—Kent Bridge.
71—Thamesville.
77—Cashmere.
86—Wardsville.
92—Strathbourn.
101—Melbourne.
110—Delaware.
117—Lambeth.
123—London.

VIA LEAMINGTON.

0—Detroit.
1—Windsor.
13—Maidstone.
18—Essex.
29—Olinda.
31—Ruthven.
35—Leamington.
42—Wheatley.
63—Dealton.
73—Blenheim.
83—Ridgetown.
89—Highgate.
97—Clachan.
105—Wardsville.
111—Strathbourn.
120—Melbourne.
129—Delaware.
136—Lambeth.
142—London.

London to Toronto.

From London to Toronto the following is the best route of travel:

0—London.
7—Crumbin.
14—Thamesford.
28—Woodstock.
35—Hickson.
43—Bright.
47—Plattsville.
49—Washington.
56—Roseville.
64—Galt.
78—Freelton.
86—Clappison's Corners.
88—Waterdown.
91—Aldershot.
96—Burlington.
102—Bronte.
106—Oakville.
112—Clarkson.
113—Lorne Park.
115—Port Credit.
119—Long Branch.
120—New Toronto.
128—Toronto.

SAN ANTONIO AFTER THE FLOOD.

The great flood that recently raised havoc at San Antonio, Tex., included among its victims the establishments of a number of San Antonio florists. F. E. Suchy, who operates his place at 412 East Ramona street, lost heavily. At one time the water was up to the ceiling and soaked almost the entire establishment. The Ideal Floral Shop suffered to about the same extent and was flooded just as badly. M. Monard, of 515 Center street, had only three feet of water in his store and he did not experience so much damage. The retail store of Paul Poppe, at 110 Jefferson street, was flooded to a depth of between three and four feet.

The retail establishment of Mrs. G. Jung, which is located at 105 Commerce street, right on the river, had water in the store to the depth of five feet and suffered considerably, although the place is in shape again after much hard work. In fact, all the stores are busy and coöperating in an attempt to get back into the game just as soon as possible, and, as one of the florists says, "the entire city has looked like a beehive. Everybody is busy cleaning and scrubbing. It will look like a new San Antonio. Everybody is getting something new."

F. T. D. PROGRAM

F. T. D. PROGRAM.

At Toronto, October 11 to 13.

The preliminary program for the meeting of the Florists' Telegraph Delivery Association at Toronto October 11 to 13 contains a long list of interesting subjects which are to be either the subjects of papers or of discussions. If they are all covered in the course of the three days, those who attend will get a great deal for their money in the way of suggestions and exchanged experiences.

The day preceding the convention the board of directors will meet at the King Edward hotel from 4 to 10 p. m.

All sessions of the association will be held at the King Edward hotel. The first one, at 10 a. m. October 11, will be devoted to the customary opening exercises. The afternoon and evening of that day and the following morning will be devoted to the topics for discussion as laid out in the program. Wednesday afternoon and evening, October 12, will be devoted to pleasure. The entire afternoon is to be given up to individual wishes to shop, to visit where one wishes and to drive around the city. Automobiles will be provided at 2 p. m. for those who wish to do the last-named. The ladies will be entertained at luncheon by Mrs. Moore and Mrs. Waters for the ladies' committee. In the evening will be held a dinner dance and entertainment for visiting members under direction of the entertainment committee, of which Ernest Simmons is chairman.

Thursday morning, October 13, business will be resumed, and an afternoon session will finish the meeting.

The program of the business sessions is as follows:

TUESDAY, OCTOBER 11, 10 A. M.

Meeting called to order, by H. G. Dillemuth, vice-president F. T. D.

Invocation, by the Rev. Canon Cody.

Address of welcome, by Mayor Church.

Response, by Chas. H. Grakelow, of Philadelphia.

Address, by S. A. McFadden, president of the Retail Florists' Association of Canada.

Welcome for Canada extended by President W. E. Groves, of Hamilton, Ont., in behalf of the Canadian Florists' and Gardeners' Association.

Response, by Philip Breitmeyer, president F. T. D.

Address of welcome from Canadian F. T. D. members, by W. W. Gammage, of London, Ont.

Response in behalf of American F. T. D. members, by W. J. Smyth, Chicago.

President's address, by Philip Breitmeyer, Detroit, Mich.

General introduction of members in attendance by the F. T. D. roll call committee.

Treasurer's report, by Wm. L. Rock, assisted by the F. T. D. unit on finance, Herman Knoble, W. J. Smyth and Karl P. Baum.

F. T. D. news report, by M. Bloy, Hilmer V. Swenson and H. E. Larsen, assisted by unit of F. T. D. news, Max Schling, W. W. Gammage and Irwin Bertermann.

Secretary's report, by Albert Pochelon, Detroit, Mich.

TUESDAY, OCTOBER 11, 2 P. M.

Selection of next meeting place.

Nomination of officers for the ensuing year.

Talk and discussion on cost of doing business: Credits and bookkeeping. Uniform accounting and bookkeeping. Suggestions to our members who are more or less at sea in regard to this end of their business. Has the present business depression affected the florists' business and where did it strike the hardest? A few years ago the Pittsburgh district was hit the hardest. It seemed to have had a far wider spread and more districts this year.

The F. T. D. from the viewpoint of the Canadian National Telegraph Co.

Our Canadian clearing house, facts and figures by Miss Helen Wick, F. T. D. office.

Our finances at present and for the ensuing year. Increase of dues to be voted on.

Our future October annual F. T. D. business meetings and suggestions for next year's meeting. Is it advisable to stop or discourage all trade exhibits and souvenir programs and cut down any expenditure for the local men in the towns where our meetings are held?

The cost of delivery: Could coöperation in localities by F. T. D. members be made to work out satisfactorily by combining some of their automobile delivery?

Standardizing and uniform sizes of flower boxes: Why not teach and practice a special F. T. D. box of flower service at $3 and $5? Geo. Stumpp and his $5 hobby box.

Refrigeration: Natural ice, or gas or ammonia machines. Discussion by retailers who have had experience in their shops.

F. T. D. window display and "Say It with Flowers" week to be held the same week throughout the United States and Canada.

TUESDAY, OCTOBER 11, 8 P. M.

Address by British commissioner of foreign trade.

Paper on F. T. D. in Europe, by Carl Engelmann, of Saffron Walden, England.

Connecting up link by link the florists of the world, by the F. T. D. and the coöperation shown by foreign florists.

Practical demonstrations of floral arrangements, also illustrating salesmanship, by Max Schling, Geo. Stumpp and chorus. Also in addition to last year's minstrel show as promised by the various famous actors who did so well at Indianapolis and who promised to do more for the Toronto meeting.

Films and lantern slides, by F. C. Weber, St. Louis, Mo., and Hilmer V. Swenson, Chicago.

WEDNESDAY, OCTOBER 12, 9 A. M.

Open discussion relative to business in all parts of the United States and Canada. Question box and answers.

Announcement of F. T. D. window competition and awarding of prizes.

Sunday closing: Should members who are now absolutely closed on Sunday be marked with a star on our membership list?

Debate on the question of filling F. T. D. orders for less than $5. Why not make a mutual or a binding rule to surrender the discount on all orders for less than $3?

The necessity of confirming orders and also mailing bills for orders at once: Make it possible to have all F. T. D. members get receipts from recipient for all out-of-town orders. The curtailing of orders; what stand should the F. T. D. take in a proven case? The secretary has on file facts where this undignified method of doing business has been proved.

Local advertising: Which brings the better results, newspaper or direct by mail advertising?

International Rotary convention at Edinburgh, Scotland: Report of W. F. Gude of how he lined up the American Rotary florists to have flowers delivered during the week of meeting.

Wording of telegrams, the importance and the results thereof.

Appreciation for all F. T. D. helpfulness, by Edward Sceery, Passaic, N. J.

THURSDAY, OCTOBER 13, 9 A. M.

Reports of F. T. D. clearing house and its benefits on exchange between Canada and United States, by John Besemer, F. T. D. accountant.

"Relation Between Retailer and Grower," by J. F. Ammann, Edwardsville, Ill.

"Progress of the Next National Flower Show at Cleveland," by Herman Knoble and George Asmus.

The grading of flowers as it ought to be done to make it just from wholesaler to retailer as well as from retailer to public, especially roses. W. F. Gude and Irwin Bertermann have had this on their hands to take up with the growers and they will state their findings.

THURSDAY, OCTOBER 13, 2. P. M.

Suggestions from all in attendance for the benefit of our next year's meetings.

Debate on who is eligible to be a member of the F. T. D. and who is not. The versions and opinions of a good many members vary so much that a debate on the floor where everyone can partake is more than welcome.

Report of district representatives and work to be outlined in a more systematical way. Karl P. Baum's statistical report as given to board of directors was of such concrete form that it was of great benefit to F. T. D. office.

FERN SHOW WINS FAVOR

BOSTON'S BIG FERN SHOW.

Tropical Varieties Featured.

The halls of the Massachusetts Horticultural Society have held many notable exhibitions, but it is safe to say that none was more charming than the show of tropical ferns and orchids which opened September 22. September is classed as a poor month for plant and flower displays, but all the halls of the society were crowded with beautiful displays; in fact, some of the groups would have shown to better advantage if they had been allotted double the amount of floor space. The somberness of the ferns and selaginellas was relieved by the groups of rare and beautiful orchids, which were shown in great abundance. The general arrangement was excellent and pleased everyone.

The lecture hall was entirely occupied by the exhibit of Albert C. Burrage. It included magnificent groups of orchids, rockeries planted with ferns, grottoes with special lighting effects, grand collections of ferns, selaginellas and Rex begonias. W. A. Manda fairly outdid himself and occupied nearly half of the main exhibition hall, his groups being beautifully arranged. Not only ferns, but bromeliaceæ, cacti, Rex begonias, rare stove and greenhouse plants and dracænas were featured in his extensive collection, which required ninety large cases to hold them.

Wollrath & Sons, of Waltham, were extensive exhibitors and surprised everyone by the taste and originality of their display as well as its extent. Their rockwork, stream of water and pool were well placed and telling features, and their specimen ferns elevated on birch pole tripods were effective. The large collections of Brooklyn Botanical Gardens, F. R. Pierson Co., Thomas E. Proctor, R. & J. Farquhar Co., Mrs. A. F. Estabrook and others all added interest to a most noteworthy show, the first of its kind to be held here, if not in America, destined to be the forerunner of others of a similar nature. The attendance, rather small at first, grew as the beauty and extent of the show became noised abroad, and it is believed that the exhibition has done a good deal to cause a greater interest in the extensive and beautiful fern family.

The Ferns.

For a group of tropical ferns of at least 200 square feet, for commercial growers, W. A. Manda was first. He had a most notable display. Columns nine to ten feet high, encased in moss and planted with polypodiums, cyrtomiums, adiantums, nephrolepis and selaginellas, were effectively used and a wealth of old, new and rare varieties were included. Wollrath & Sons were second. Their group was charmingly arranged, nephrolepis, adiantums and polypodiums being mainly used. The rockery and water effects showed originality and were much admired.

For a similar sized group for private growers, Albert C. Burrage, Douglas Eccleston, superintendent, was first. His rockery work, grotto and general planting arrangement left nothing to be desired and showed the master hand. In all 158 species of ferns were included in Mr. Burrage's great display. Thomas E. Proctor, James Marlborough, superintendent, was second. In this group were perfect specimens of Davallias fijiensis plumosa, Mooreana, bullata and elegans; Adiantum Farleyense and Farleyense gloriosum; Polypodium Mandaianum, Pteris Wilsonii and Nephrolepis Verona. The group had a fine cibotium as its central feature.

W. A. Manda was first for a 100-foot group of tropical ferns; Wollrath & Sons, second. Mr. Manda also led in the commerical classes for a 50-foot group, twelve specimen ferns distinct and six specimen ferns distinct.

For a 100-foot group of nephrolepis ferns the F. R. Pierson Co. led. Included in their fine collection were splendid plants of N. elegantissima compacta, plumosa aurea, muscosa, Macawii, Victoria, General Pershing, Harrisii, Scholzelii, elegantissima compacta cristata, Smithii, Scottii and bostoniensis; W. A. Manda, second.

For collection of cibotium ferns, covering at least 100 square feet, Albert C. Burrage was first with some beautiful specimens elevated on tall bark-covered columns in the center of the lecture hall; W. A. Manda, second, also showing some beautiful specimens. For single specimen cibotium, W. A. Manda was first with a huge plant; Albert C. Burrage, second.

W. A. Manda had the best 100-foot group of adiantums, while for a single specimen Thomas E. Proctor was first with a magnificent plant of A. Farleyense gloriosum; W. A. Manda, second.

Platyceriums were largely shown. For twelve specimens Albert C. Burrage was first with some grand specimens. These, growing from picture frames, were especially striking; W. A. Manda, second. For a single specimen platycerium W. A. Manda won with an immense plant of grande.

For collection of polypodium ferns W. A. Manda was once more in the lead. P. Mandaianum specimens were especially noteworthy. For a single specimen of polypodium Mrs. A. F. Estabrook won with a grand plant of P. Mandaianum; Albert C. Burrage, second.

More Winners.

For collections of selaginellas and lycopodiums covering fifty square feet, W. A. Manda won. Included were fine specimens of Braunii, serpens, cæsia, Emmeliana, Emmeliana aurea, caulescens, Mandaiana and Pitcheriana. Mr. Manda was also first for twelve specimens of selaginellas and six selaginellas.

Albert C. Burrage had the finest group of selaginellas in the private owners' class. Included were some superb plants six to eight feet high. Specially fine were cæsia arborea, patula, Martensii variegata, cæsia, Emmeliana aurea and Mandaianum. This group was as greatly admired as anything in the show, the plants being remarkably well grown and the colorings beautiful.

Many Types.

W. A. Manda had the best specimen tree fern, with Alsophila australis. For specimen tree fern with plants or flowers growing on the trunk, Albert C. Burrage won. The trunk was encircled by quantities of beautiful cattleyas and oncidiums. W. A. Manda had several stones covered with bromeliaceæ and various fine-foliaged plants, which were quite effective.



One of W. A. Manda's Prize-Winning Exhibits at Boston Show.

For two specimen ferns in hanging baskets, commercial growers, Wollrath & Sons won with huge, well grown specimens. In the amateur class, Albert C. Burrage won with handsome specimens of Goniophlebium subauriculatum. For specimen hanging basket, commercial only, W. A. Manda was first and Wollrath & Sons, second. Albert C. Burrage had the best basket among the private growers.

Some immense fern balls were shown, W. A. Manda having the finest; Wollrath & Sons, second. For collection of fern plants which best show the fern growth from the germination of the spores through the series of different growths until the plant is fully developed, W. A. Manda, first.

For the best new fern not yet in commerce, Henry A. Dreer, Inc., first, with Dryopteris viridescens. This was awarded the gold medal. The Julius Roehrs Co. received the gold medal for the best specimen fern plant in the entire exhibition with a grand plant of Angiopteris evecta.

The Brooklyn Botanical Gardens had a comprehensive and instructive display of ferns, not for competition. Among the interesting plants included were Woodwardia orientalis, Cyrtomium Davianum, Campyloneuron Phyllitidis, Pellæa viridis, Polystichum varium, Elaphoglossum crinitum, Cyrtomium Rochfordianum compactum, Cyclophorus Lingua corymbifera, Diplazium zeylanicum, Angiopteris evecta, Polypodium punctatum, Nephrolepis biserrata, Polypodium glaucum, numerous nephrolepis, including rivalaris, Westonii, Randolphii robusta, Gretnai, Superior, Mayi, Zollingeriana, cordifolia tessellata, Milleri, Victory, Giatrasii and Mayi cristata.

W. A. Manda had a great number of interesting varieties, some old and now rarely seen, others new. Some of these were Aspidium capense, Lomarias platyptera and Gibba, Alsophila Mandaiana, Aspidium lepidocaulon, Polystichum setaceum, Aspidium cristatum variegatum, Nephrolepis davallioides, furcans and Duffii, Polypodiums Lingua, incanum, fraxinifolium, vacciniifolium, Juglandifolia and Knightii; Pteris Wallichianum, Didymochlæna lunulata; Aspidium longissima, Goniophlebium subauriculatum and Polypodium heracleum.

C. U. Liggit, Philadelphia, showed a table of nephrolepis, Macawii being noteworthy. L. J. Reuter was in charge.

The Orchids Attract.

The groups of orchids and tropical ferns were beautiful and wonder was expressed that such a wealth of orchid flowers could be had in September, when such flowers are scarce and high-priced. For the best group from private growers Albert C. Burrage staged a magnificent collection, beautifully arranged, covering 500 square feet. In the center was a large cibotium, rising from which were scores of grand spikes of Oncidium varicosum Rogersii. Included were numerous plants of Odontoglossum grande, Oncidium incurvum, Dendrobium Dearei; Cattleyas Moira, labiata, Hardyana, Fabia, Fabia alba, Mantinii, Iris, Carmen, adula, Hardyana alba, gigas, etc.; Cypripediums Maudiæ, Gaston Bultell, gigas, gigas Corndeani, Boltonii, insigne Sanderæ, etc.; Brassia maculata, various brassocattleyas, odontiodas, odontoglossums, vandas and other fine things.

For a 50-foot group of ferns and orchids A. N. Cooley, Pittsfield, Mass., was first with a collection which included some wonderful hybrids. Some of the best were: Cattleyas Fabia, Fabia alba, Lady Veitchii superbissima, a magnificent pure white variety; Moira; Princess Royal; Fabia alba, var. Her Majesty; Lady Ingram alba; Prince John Peetersii; Brassocattleya Ilene; Brasso-lælia-cattleya the Baroness; Orchidhurst, variety awarded the gold medal as the finest orchid in the show; Odontioda euterpe; Cypripedium Maudiæ; Brassocattleya Sedenii, Moeres var., and Brasso-lælia-cattleya Arderniæ. The second prize went to Henry Stewart, who showed a fine lot of Oncidium flexuosum.

For a group of tropical ferns and vanda orchids Albert C. Burrage won. Included were some fine V. tricolor and V. cærulea. E. B. Dane, Donald McKenzie, gardener, had the best group of cypripediums and ferns. Some beautiful varieties were included. Some of the most striking were Maudiæ, Lord Ossulton, Henry Graves, Jr., Watsonianum, Juno, Fairy Queen, Lord Derby, Princess May, Oakes Ames, Frau Ida Brandt, Rothschildianum superbum and Emil Johanson.

Albert C. Burrage had the best specimen odontoglossum, showing a fine O. grande. He also had the best vanda, showing a fine specimen of the rare and remarkable V. Lowii, carrying two of its long racemose spikes with forty flowers in all. The best cattleya in the show was C. Princess Royal (Fabia x Hardyana) from A. N. Cooley, Oliver Lines, gardener. For a 25-foot group of orchids, Clement Moore, Hackensack, N. J., won. Some of his finest hybrids were Cattleyas Prince John Peetersii, Hardyana x Peetersii, Fabia alba, labiata alba, Cooksonii and Sophrocattleya A. C. Burrage.

George E. Baldwin & Co., Mamaroneck, N. Y., received an Appleton gold medal for a choice group of hybrids, included in which were C. Fabia, Fabia alba, Kienastiana, Hardyana, Moira, Mantinii, Minucea, Princess Royal, eximia and Iris; Brassocattleyas Carmen and Veitchii and Læliocattleyas carmencita, Nysa and H. Greenwood.

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Pierson, F. R., Tarrytown, N. Y.
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BELGIAN GLASS TRADE.

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For two specimen ferns in hanging baskets, commercial growers, Wollrath & Sons won with huge, well grown specimens. In the amateur class, Albert C. Burrage won with handsome specimens of Goniophlebium subauriculatum. For specimen hanging basket, commercial only, W. A. Manda was first and Wollrath & Sons, second. Albert C. Burrage had the best basket among the private growers.

Some immense fern balls were shown, W. A. Manda having the finest; Wollrath & Sons, second. For collection of fern plants which best show the fern growth from the germination of the spores through the series of different growths until the plant is fully developed, W. A. Manda, first.

For the best new fern not yet in commerce, Henry A. Dreer, Inc., first, with Dryopteris viridescens. This was awarded the gold medal. The Julius Roehrs Co. received the gold medal for the best specimen fern plant in the entire exhibition with a grand plant of Angiopteris evecta.

The Brooklyn Botanical Gardens had a comprehensive and instructive display of ferns, not for competition. Among the interesting plants included were Woodwardia orientalis, Cyrtomium Davianum, Campyloneuron Phyllitidis, Pellæa viridis, Polystichum varium, Elaphoglossum crinitum, Cyrtomium Rochfordianum compactum, Cyclophorus Lingua corymbifera, Diplazium zeylanicum, Angiopteris evecta, Polypodium punctatum, Nephrolepis biserrata, Polypodium glaucum, numerous nephrolepis, including rivalaris, Westonii, Randolphii robusta, Gretnai, Superior, Mayi, Zollingeriana, cordifolia tessellata, Milleri, Victory, Giatrasii and Mayi cristata.

W. A. Manda had a great number of interesting varieties, some old and now rarely seen, others new. Some of these were Aspidium capense, Lomarias platyptera and Gibba, Alsophila Mandaiana, Aspidium lepidocaulon, Polystichum setaceum, Aspidium cristatum variegatum, Nephrolepis davallioides, furcans and Duffii, Polypodiums Lingua, incanum, fraxinifolium, vacciniifolium, Juglandifolia and Knightii; Pteris Wallichianum, Didymochlæna lunulata; Aspidium longissima, Goniophlebium subauriculatum and Polypodium heracleum.

C. U. Liggit, Philadelphia, showed a table of nephrolepis, Macawii being noteworthy. L. J. Reuter was in charge.

The Orchids Attract.

The groups of orchids and tropical ferns were beautiful and wonder was expressed that such a wealth of orchid flowers could be had in September, when such flowers are scarce and high-priced. For the best group from private growers Albert C. Burrage staged a magnificent collection, beautifully arranged, covering 500 square feet. In the center was a large cibotium, rising from which were scores of grand spikes of Oncidium varicosum Rogersii. Included were numerous plants of Odontoglossum grande, Oncidium incurvum, Dendrobium Dearei; Cattleyas Moira, labiata, Hardyana, Fabia, Fabia alba, Mantinii, Iris, Carmen, adula, Hardyana alba, gigas, etc.; Cypripediums Maudiæ, Gaston Bultell, gigas, gigas Corndeani, Boltonii, insigne Sanderæ, etc.; Brassia maculata, various brassocattleyas, odontiodas, odontoglossums, vandas and other fine things.

For a 50-foot group of ferns and orchids A. N. Cooley, Pittsfield, Mass., was first with a collection which included some wonderful hybrids. Some of the best were: Cattleyas Fabia, Fabia alba, Lady Veitchii superbissima, a magnificent pure white variety; Moira; Princess Royal; Fabia alba, var. Her Majesty; Lady Ingram alba; Prince John Peetersii; Brassocattleya Ilene; Brasso-lælia-cattleya the Baroness; Orchidhurst, variety awarded the gold medal as the finest orchid in the show; Odontioda euterpe; Cypripedium Maudiæ; Brassocattleya Sedenii, Moeres var., and Brasso-lælia-cattleya Arderniæ. The second prize went to Henry Stewart, who showed a fine lot of Oncidium flexuosum.

For a group of tropical ferns and vanda orchids Albert C. Burrage won. Included were some fine V. tricolor and V. cærulea. E. B. Dane, Donald McKenzie, gardener, had the best group of cypripediums and ferns. Some beautiful varieties were included. Some of the most striking were Maudiæ, Lord Ossulton, Henry Graves, Jr., Watsonianum, Juno, Fairy Queen, Lord Derby, Princess May, Oakes Ames, Frau Ida Brandt, Rothschildianum superbum and Emil Johanson.

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tories in the same district. Incontrovertible proof that the Germans planned to destroy every American and English industrial plant in Belgium, figuring they were thus eliminating competition with themselves when they should take over the Belgian industries, has been brought out through investigations into the manner in which this and other American plants in Belgium were destroyed. Work on the Pittsburgh company's Charleroi factory has been in progress more than two and a half years and it will be but a short time before the plant is in running order.''

NEW YORK.

The Market.

Market conditions continue quite dull, with a spasmodic demand not at all lively. The best day of the week was Saturday, but this has been the case for many weeks. As indicating what the condition of the market is, it might be mentioned that September 23 roses were selling on the streets at 10 cents a dozen, and the offerings were anything but passé. Avalanches of outdoor flowers daily arrive at both markets, and the ash barrel is the biggest consumer. Asters still dominate the market, with dahlias a good second, and there is much waste with both. Many shippers of this material do not realize enough to pay express charges on their shipments, but if a conscientious wholesaler warns a shipper as to conditions, it is ten regulars and commands a better price, as a novelty, than other varieties.

Carnations are in better supply, but, with asters so abundant, meet only a moderate demand. The quality of arrivals generally is good for this early in the season.

Cattleyas are in heavy supply, and prices have dropped to a lower level than for some time, even the hybrid varieties going downward. The quotable range of prices is 25 cents to $1 per flower, but sales have been made at 20 cents. A few oncidiums are coming in, but the demand for them is small.

White lilies continue in rather short supply, and prices are unchanged. Lilies of the valley are in good supply, and prices vary from day to day as growers manipulate their cut. Today $6 is the top price, but tomorrow it may be $8.

With the exception of asters and dahlias, there is a notable shortening in the supply of outdoor flowers. There is a moderate demand for delphinium, cosmos, tuberoses, gypsophila, marigolds, zinnias and centaureas. October Frost chrysanthemums are arriving and the best bring $4 per dozen, with a limited demand.

Various Notes.

Traendly & Schenck are receiving a cut from a new rose which originated at their Rowayton, Conn., establishment. It is a yellow, somewhat paler than the parent, but pleasing both in color and form.

tubers have not done amiss. These conditions, perhaps, account for a great increase in the cut flower market supply of dahlias this year.

Charles H. Totty, Madison, N. J., is the author of an interesting article on ''Chrysanthemums for the Autumn Garden,'' in the October number of House and Garden.

The Horticultural Society of New York, coöperating with the New York Botanical Garden, staged a most creditable dahlia show in the museum at the Botanical Garden Saturday and Sunday, September 24 and 25. It was the best show seen there for some years, and the attendance was surprising, the hall being crowded continually. Despite recent wind and rain storms, the quality of the exhibits was good. C. Louis Alling, West Haven, Conn., took first in the big open class for largest and best collection, with A. T. Clark, Netcong, N. J., a good second. Mills & Co., of Mamaroneck, N. Y., took several firsts in the other classes. The amateur classes were well filled, and many seedlings of promise were on exhibition. Prof. J. B. S. Norton, of the Maryland State Agricultural College; Mrs. C. H. Stout, of Short Hills, N. J., and J. H. Pepper, Hempstead, N. Y., were the judges.

The flower show committee of the New York Florists' Club had a meeting Monday afternoon, September 26, at which preliminary arrangements for a show next spring were discussed.

J. H. P.



Floral Decorations for "Blessing of the Graves" at Rochester.

chances to one that his warning will be disregarded, and shipments made to a competitor. It is truly a case of ''passing the buck.'' This comment, of course, applies only to the ordinary run of stock. Superior material moves without special effort, and there is enough of it to meet the demand, and the passing of gladioli brings an atom of comfort to the wholesaler.

Roses are quite plentiful and prices are about at the minimum. American Beauty is more abundant than for some time and the range of prices reflects this condition. Hybrid teas are also in heavy supply and move slowly at quoted prices; long-stemmed stock is rather short, but this is not at all regrettable. American Legion, the new red, has made an appearance among the

Julius Roehrs last week was serving as a juror in the county court of Bergen county, N. J. He had the distinction of serving on the first jury in the county to have women jurors.

Many planters of gardens along the country roads around New York have this season been offering cut flowers at their gates for sale to passing automobilists, and it would be interesting to know whether the purchases made by the road tourists were in quantity sufficient to affect the business of the legitimate florists. Dahlias, gladioli, asters and cosmos were the offerings noted on a Long Island road trip a week or two ago. Judging from the large number of dahlia plantings seen, with a good sprinkling of the better varieties among many of them, the sellers of plants and

BUSINESS EMBARRASSMENTS.

Akron, O.—In the case of Grossberg & Cahill, bankrupts, notice has been given in the District Court of the United States that the receiver has filed his final report and that a meeting of creditors to consider the same will be held October 3, 1921, at 10 a. m., at 316 Metropolitan building, Akron, O. Harry L. Snyder is the referee in bankruptcy.

New York, N. Y.—The first meeting of creditors of J. M. Thorburn & Co., whose petition in bankruptcy was reported in these columns last week, will be held October 4, at 11 a. m., at the office of Peter B. Olney, referee in bankruptcy, 68 Williams street, New York.

ROCHESTER DECORATES GRAVES.

Thousands of asters and other flowers were used last week at Rochester, N. Y., to commemorate the dead. The custom of ''blessing the graves,'' as the practice is known, originated among the Catholics of Rochester about ten years ago. On September 25 of each year not only the Catholics, but the Protestants alike, decorate the graves with as many varieties of flowers as are available. It is not a national custom, but one which is spreading to many of the neighboring towns and should be encouraged by all florists.

The illustration shows how extensively some of the graves are decorated. The decoration in the foreground is made up entirely of asters, and is worked out in a pink and white design. Large baskets and bouquets are also used, as shown by the illustration.

McPherson, Neb.—C. E. Charlson has purchased the business that formerly was owned by C. A. Simonsen. The store does both a retail and a wholesale business.

RECORD DAHLIA SHOW

DAHLIA SOCIETY'S SHOW.

At New York This Week.

The seventh annual exhibition of the American Dahlia Society opened Tuesday, September 27, on the top floor of the Pennsylvania hotel, New York, to continue for three days. It was the banner exhibition of the society and perhaps was the finest and most extensive exhibition held anywhere of the people's flower. The big "roof garden" hall of the hotel floor used last year to house the entire show was supplemented this time with the spacious conservatory, and both apartments were completely filled with exhibits. The attendance at the opening and throughout the remainder of the first day was large, so the officers of the society were assured that they need have no misgivings as to the success of the show. The outer portions of both exhibition floors were given over to trade exhibitors, and practically all salable space was taken.

The artistic value of the dahlia was fully represented, many of the exhibits being made up of baskets of flowers arranged for effect. Notable in this connection were the exhibits of the Peacock Dahlia Farms, Berlin, N. J.; Stumpp & Walter Co., New York, and the Dahlia Farm, East Moriches, N. Y.

The stock exhibited was generally of high quality. Among the flowers from seedlings there were some which were evident candidates for dissemination. Bigness was not a particular feature of the show, although three or four flowers were noted measuring nine inches in diameter. New varieties coming up to the commercial standard were hardly in evidence and old varieties, of course, were not to be seen. Staging was not completed until a late hour Tuesday and the judging was prolonged.

The Awards.

The awards in the classes open to commercial growers were as follows:

One hundred varieties, at least four species.—John H. Wiegand, New Haven, Conn., first; Mrs. Sarah M. Wakeman, Southport, Conn., second; Alfred F. Clark, Netcong, N. J., third.

Fifty varieties.—John H. Wiegand, first; Edgar M. Darling, New Bedford, Mass., second; John Lewis Childs, Inc., Flowerfield, N. Y., third.

Twelve show.—W. D. Hathaway, New Bedford, Mass., first; C. Louis Alling, West Haven, Conn., second.

Twelve hybrid show.—N. Harold Cottam, Wappingers Falls, N. Y., first.

Twelve decorative.—John H. Wiegand, first; C. Louis Alling, second.

Twelve cactus.—C. Louis Alling, first; Edgar M. Darling, second.

Twelve hybrid cactus.—C. Louis Alling, first; John Lewis Childs, second.

Twelve peony.—Meachem & Sherman, Stratford, Conn., first; Edgar M. Darling, second.

Twelve single.—Mills & Co., Mamaroneck, N. Y., first; Alfred F. Clark, second.

Twelve collarette.—C. Louis Alling, first; Mrs. Sarah M. Wakeman, second.

Twelve pompon.—Alfred F. Clark, first; Mills & Co., second.

Best general display.—Mills & Co., first.

Best vase red dahlias.—John Lewis Childs, first.

Best vase, white.—John Lewis Childs, first; Mrs. Sarah M. Wakeman, second.

Best vase, yellow.—John Lewis Childs, first.

Best vase, pink.—John Lewis Childs, first.

Best vase, variegated.—John Lewis Childs, first.

Best vase, any other color.—E. Slocombe, New Haven, Conn., first.

Largest hybrid cactus bloom.—John Lewis Childs, first.

Largest show bloom.—Edgar M. Darling, first.

Best vase, twenty-five blooms cactus.—John Lewis Childs, first.

All regular classes and awards were to be duplicated Thursday, so that exhibits would be fresh to the close of the fourth day. The attendance was most satisfactory. The gate receipts were nearly $600 on the first day.

Annual Meeting.

The annual meeting of the American Dahlia Society was held Wednesday morning, at 10:30, in a room on the exhibition floor and was well attended. Secretary-treasurer Rathgeber made a lengthy report verbally, during which he explained disbursements and receipts, and showed the society to be in good financial condition, although the membership dues barely covered the running expenses, which included the cost of the bulletin. The expenses attaching to exhibitions and other expenses were met from the exhibition receipts, admissions and trade space.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

This year 4,000 feet of trade space had been sold, and the receipts this year were about double those of last year. There were about 1,300 members in good standing and 1,000 in arrears. Some discussion ensued as to the status of those in arrears, but the matter was finally referred to the committee on membership.

The publicity work of the show, undertaken by Joseph J. Lane, was commended and a vote of thanks passed to him.

Prof. George W. Fraser reported on the society's trial grounds at Storrs, Conn. The heat and drought this season were harmful to the plantings and a scoring report on varieties could not be made until two weeks later. There were more exhibits in the garden than ever before, but scoring of a good many of them this season would be unjust. A vote of thanks was given Professor Fraser.

Prof. J. B. S. Norton reported for the society's trial garden at College Park, Md. Drought and other troubles had made it advisable to hold over the fifteen exhibits planted until another season. A vote of thanks was passed.

It was resolved that none be allowed to exhibit at future shows unless a member of the society.

President Vincent read his presidential address and received a rising vote of thanks.

Officers Elected.

A nominating committee presented the following names as candidates for election and they were duly elected on one ballot by the secretary, the president being reëlected on a separate and rising vote: President, Richard Vincent, Jr., White Marsh, Md.; secretary-treasurer, William J. Rathgeber, New Haven, Conn.; first vice-president, George W. Kerr, Doylestown, Pa.; second vice-president, James Duthie, Oyster Bay, N. Y.; third vice-president, W. W. Willmore, Denver, Colo.; fourth vice-president, J. W. Davies, San Francisco, Cal.; fifth vice-president, J. K. Alexander, East Bridgewater, Mass.; executive committee, I. S. Hendrickson, Flowerfield, N. Y.; C. Louis Alling, West Haven, Conn.; C. E. Walker, Paterson, N. J.; Myron E. Douglas, Woodbury, N. J., and Ed. Bedette, Huntington, N. Y.

Many questions bearing upon dahlia culture were asked by members, all of which, it was arranged, should be answered in the society's bulletin.

Trade Exhibits.

Displays were made in the trade exhibits section by the Dahlia Farms, East Moriches, N. Y.; Dietz & Trivett Co., 86 Park place, New York; Albert F. Clark, Netcong, N. J., and the Mannetto Hill Nurseries, Hicksville, N. Y.

Richard Vincent, Jr., & Sons Co., White Marsh, Md., staged a large group of Patrick O'Mara dahlias in the center of the conservatory floor, comprising 1,000 blooms. It was not for competition. C. H. Tobey Co. had a well arranged exhibit, in which mignon and star types of dahlias were prominent.

Stumpp & Walter Co. had two exhibits, one of dahlias handsomely displayed in baskets and vases, the other of Dutch bulbs. The United Bulb Co., New York, displayed cut gladioli and Dutch bulbs. The Tobacco Products Co., Lancaster, Pa., exhibited tobacco products for fumigating purposes. The Skinner Irrigation Co., Troy, O., showed a section of sprinkler system.

The Julius Roehrs Co. had a splendid group of orchids. W. A. Manda, Inc., South Orange, N. J., showed tubbed and potted plants of Dahlia Mandaiana and a table of cacti and decorative plants.

Wm. A. Finger, Jr., Woodbury, N. Y.; Alfred E. Doty, New Haven, Conn.; C. Louis Alling, West Haven, Conn.; J. K. Alexander, East Bridgewater, Mass.; N. Harold Cottam & Son; Huntington Dahlia Gardens, Huntington, N. Y.; Chas. E. Walker, Paterson, N. J.; John Lewis Childs, Flowerfield, N. Y.; Miss Emily Slocombe, New Haven, Conn.; Henry A. Dreer, Inc., Philadelphia; John Wiegand, New Haven, Conn.;

tories in the same district. Incontrovertible proof that the Germans planned to destroy every American and English industrial plant in Belgium, figuring they were thus eliminating competition with themselves when they should take over the Belgian industries, has been brought out through investigations into the manner in which this and other American plants in Belgium were destroyed. Work on the Pittsburgh company's Charleroi factory has been in progress more than two and a half years and it will be but a short time before the plant is in running order.''

NEW YORK.

The Market.

Market conditions continue quite dull, with a spasmodic demand not at all lively. The best day of the week was Saturday, but this has been the case for many weeks. As indicating what the condition of the market is, it might be mentioned that September 23 roses were selling on the streets at 10 cents a dozen, and the offerings were anything but passé. Avalanches of outdoor flowers daily arrive at both markets, and the ash barrel is the biggest consumer. Asters still dominate the market, with dahlias a good second, and there is much waste with both. Many shippers of this material do not realize enough to pay express charges on their shipments, but if a conscientious wholesaler warns a shipper as to conditions, it is ten chances to one that his warning will be disregarded, and shipments made to a competitor. It is truly a case of ''passing the buck.'' This comment, of course, applies only to the ordinary run of stock. Superior material moves without special effort, and there is enough of it to meet the demand, and the passing of gladioli brings an atom of comfort to the wholesaler.

Roses are quite plentiful and prices are about at the minimum. American Beauty is more abundant than for some time and the range of prices reflects this condition. Hybrid teas are also in heavy supply and move slowly at quoted prices; long-stemmed stock is rather short, but this is not at all regrettable. American Legion, the new red, has made an appearance among the regulars and commands a better price, as a novelty, than other varieties.

Carnations are in better supply, but, with asters so abundant, meet only a moderate demand. The quality of arrivals generally is good for this early in the season.

Cattleyas are in heavy supply, and prices have dropped to a lower level than for some time, even the hybrid varieties going downward. The quotable range of prices is 25 cents to $1 per flower, but sales have been made at 20 cents. A few oncidiums are coming in, but the demand for them is small.

White lilies continue in rather short supply, and prices are unchanged. Lilies of the valley are in good supply, and prices vary from day to day as growers manipulate their cut. Today $6 is the top price, but tomorrow it may be $8.

With the exception of asters and dahlias, there is a notable shortening in the supply of outdoor flowers. There is a moderate demand for delphinium, cosmos, tuberoses, gypsophila, marigolds, zinnias and centaureas. October Frost chrysanthemums are arriving and the best bring $4 per dozen, with a limited demand.

Various Notes.

Traendly & Schenck are receiving a cut from a new rose which originated at their Rowayton, Conn., establishment. It is a yellow, somewhat paler than the parent, but pleasing both in color and form.



Floral Decorations for "Blessing of the Graves" at Rochester.

Julius Roehrs last week was serving as a juror in the county court of Bergen county, N. J. He had the distinction of serving on the first jury in the county to have women jurors.

Many planters of gardens along the country roads around New York have this season been offering cut flowers at their gates for sale to passing automobilists, and it would be interesting to know whether the purchases made by the road tourists were in quantity sufficient to affect the business of the legitimate florists. Dahlias, gladioli, asters and cosmos were the offerings noted on a Long Island road trip a week or two ago. Judging from the large number of dahlia plantings seen, with a good sprinkling of the better varieties among many of them, the sellers of plants and tubers have not done amiss. These conditions, perhaps, account for a great increase in the cut flower market supply of dahlias this year.

Charles H. Totty, Madison, N. J., is the author of an interesting article on ''Chrysanthemums for the Autumn Garden,'' in the October number of House and Garden.

The Horticultural Society of New York, coöperating with the New York Botanical Garden, staged a most creditable dahlia show in the museum at the Botanical Garden Saturday and Sunday, September 24 and 25. It was the best show seen there for some years, and the attendance was surprising, the hall being crowded continually. Despite recent wind and rain storms, the quality of the exhibits was good. C. Louis Alling, West Haven, Conn., took first in the big open class for largest and best collection, with A. T. Clark, Netcong, N. J., a good second. Mills & Co., of Mamaroneck, N. Y., took several firsts in the other classes. The amateur classes were well filled, and many seedlings of promise were on exhibition. Prof. J. B. S. Norton, of the Maryland State Agricultural College; Mrs. C. H. Stout, of Short Hills, N. J., and J. H. Pepper, Hempstead, N. Y., were the judges.

The flower show committee of the New York Florists' Club had a meeting Monday afternoon, September 26, at which preliminary arrangements for a show next spring were discussed.

J. H. P.

BUSINESS EMBARRASSMENTS.

Akron, O.—In the case of Grossberg & Cahill, bankrupts, notice has been given in the District Court of the United States that the receiver has filed his final report and that a meeting of creditors to consider the same will be held October 3, 1921, at 10 a. m., at 316 Metropolitan building, Akron, O. Harry L. Snyder is the referee in bankruptcy.

New York, N. Y.—The first meeting of creditors of J. M. Thorburn & Co., whose petition in bankruptcy was reported in these columns last week, will be held October 4, at 11 a. m., at the office of Peter B. Olney, referee in bankruptcy, 68 Williams street, New York.

ROCHESTER DECORATES GRAVES.

Thousands of asters and other flowers were used last week at Rochester, N. Y., to commemorate the dead. The custom of ''blessing the graves,'' as the practice is known, originated among the Catholics of Rochester about ten years ago. On September 25 of each year not only the Catholics, but the Protestants alike, decorate the graves with as many varieties of flowers as are available. It is not a national custom, but one which is spreading to many of the neighboring towns and should be encouraged by all florists.

The illustration shows how extensively some of the graves are decorated. The decoration in the foreground is made up entirely of asters, and is worked out in a pink and white design. Large baskets and bouquets are also used, as shown by the illustration.

McPherson, Neb.—C. E. Charlson has purchased the business that formerly was owned by C. A. Simonsen. The store does both a retail and a wholesale business.

Mills & Co., Mamaroneck, N. Y.; W. D. Hathaway, New Bedford, Mass.; Edgar M. Darling, New Bedford, Mass.; Meachem & Sherman, Stratford, Conn.; George L. Stillman, Westerly, R. I.; Babylon Dahlia Gardens, Babylon, L. I., all had exhibits of cut dahlia blooms.

Walker I. Daniels, New York, exhibited a line of metal flower holders for vases and bowls. John Scheepers, Inc., New York, had a handsome exhibit of the Judge Marean dahlias, generally conceded one of the most artistic exhibits in the show. The Henshaw Floral Co., New York, exhibited a line of pottery and baskets. J. H. P.

THAT NEW GREEN.

Last season a new decorative green appeared in the cut flower markets, being offered under various names. In some places it was offered as Erica fern, or under names spelled somewhat similarly. In other places it was called Coontie palm, although the spelling was not always correct. Still others called it cocos leaves. The green sold fairly well last season and is being offered in increased quantities this year.

The correct name is Zamia floridana. It is known locally in Florida as Coontie, or Comptie. It is a cycad native in Florida and in some portions of the state is found in considerable quantity, growing in open, comparatively dry pine woods.

The leaflets are mostly opposite and consist of from fourteen to twenty pairs. The zamia leaves can be used for the background of sprays or wreaths, or they can be used effectively in any place where cycas leaves, 18-inch or smaller, could be used. They can be sold on the wholesale markets at a fraction of the price of cycas leaves, but at low prices they afford little incentive to the wholesalers because of the high express rate on the heavy cases.

The zamia leaves are bright, shiny, dark green and they are moderately good keepers, though when they begin to dry out they lose their glossiness and the leaflets fall one by one. They should be kept in water and in a cool, moist place.



C. S. A. SHOW PRIZES.

The following is the list of special prizes offered by the Chrysanthemum Society of America at the annual exhibition to be held at the Auditorium hotel, Chicago, November 16 and 17, in which competition is to be open to C. S. A. members only:

Class A—C. S. A. silver cup for the best seedling chrysanthemum not disseminated; six blooms, one variety, on long stems.

Class B—C. S. A. silver cup for the best six vases pompon chrysanthemums, six varieties, twelve sprays, not less than eighteen inches long, to a vase.

Class C—Naperville Nurseries' gold medal; for the best four vases, twelve blooms of one variety in each vase, commercial varieties of chrysanthemums. Offered by the Naperville Nurseries, Inc., Naperville, Ill.

Class D—Charles H. Totty Co. prize; for six vases, six blooms of one variety in each vase, open to all. First prize, $25, offered by Charles H. Totty Co., Madison, N. J.

Class E—Charles H. Totty Co. medals; for three blooms of any chrysanthemum introduced in 1921; first, gold medal; second, silver medal; third, bronze medal. Offered by Charles H. Totty Co., Madison, N. J.

Class F—American Bulb Co. prize; for twenty-five blooms assorted varieties of chrysanthemums in one vase, not less than five varieties. Silver cup offered by the American Bulb Co., Chicago.

Class G—Vaughan's Seed Store prize; for twenty-five blooms assorted varieties of chrysanthemums in one vase, not less than five varieties; open to private gardeners only. Silver medal offered by Vaughan's Seed Store, Chicago.

Class H—Lord & Burnham Co. prize; for twelve blooms, twelve varieties of chrysanthemums on short stems, to be staged in separate vases. First prize, $20, offered by the Lord & Burnham Co., New York.

Class I—Hitchings & Co. prize; for vase of pompon, single or anemone varieties of chrysanthemums, arranged for effect. Silver cup offered by Hitchings & Co., Elizabeth, N. J.

Class J—The Foley Greenhouse Mfg. Co. prize; for vase of six blooms white chrysanthemums, one variety, on long stems. First prize, $10, offered by the Foley Greenhouse Mfg. Co., Chicago.

Class K—A. Henderson & Co. prize; for vase of six blooms, yellow chrysanthemums, one variety, on long stems. First prize, $10, offered by A. Henderson & Co., Chicago.

Class L—Henry A. Dreer prize; for vase of six blooms pink chrysanthemums, one variety, on long stems. First prize, $10, offered by Henry A. Dreer, Inc., Philadelphia.

Class M—A. N. Pierson, Inc., prize; for vase of six blooms bronze chrysanthemums, one variety, on long stems. First prize, $10, offered by A. N. Pierson, Inc., Cromwell, Conn.

Class N—Muller Sealey Co. prize; for vase of six blooms crimson chrysanthemums, one variety, on long stems. First prize, $10, offered by the Muller Sealey Co., New York.

Class O—Michell's Seed House silver medal; for the six best largest cut blooms of chrysanthemums, any color or colors. Offered by Henry F. Michell Co., Philadelphia.

Class P—Elmer D. Smith & Co. prizes; for four vases of disbudded pompon chrysanthemums, four varieties, twelve blooms each; open to all varieties. First prize, $10; second, $5, offered by Elmer D. Smith & Co., Adrian, Mich.

Chas. W. Johnson, Sec'y.

CHRYSANTHEMUM SOCIETY.

Examining Committees.

President S. S. Pennock announces the committees to examine new chrysanthemums for the ensuing year, as follows:

Boston, Mass.—James Wheeler, chairman. Ship flowers to chairman, care of W. J. Thurston, manager, Boston Flower Exchange, 1 Winthrop square and Otis street, Boston, Mass.

New York, N. Y.—Eugene Dailledouze, chairman; Wm. H. Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., 55 West Twenty-sixth street, New York, care of chairman.

Philadelphia, Pa.—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia, Pa.

Cincinnati, O.—R. Witterstaetter, chairman; James Allen, J. C. Murphy. Ship flowers to chairman, Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—N. J. Wietor, chairman; E. A. Kanst, George Asmus. Ship flowers to chairman, 30 East Randolph Street, Chicago, Ill.

Shipments should be made to arrive by 2 p. m. on examination days to receive attention from the committee. They must be prepaid to destination and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week the flowers are to be examined or it may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the raiser has given them two years' trial to determine their true character. Not less than six blooms of each variety are to be shown. Special attention is called to the rule that sports, to receive a certificate, must pass at least three of the five committees. The committees will be in session to examine such exhibits as may be submitted to them on each Saturday during October and November, the dates of which will be October 1, 8, 15, 22 and 29, November 5, 12, 19 and 26.

Chas. W. Johnson, Sec'y.

MIDGE ON MUMS.

I am submitting a chrysanthemum plant infested with some sort of pest. Will you advise me regarding it and the remedy therefor? G. S. D.

The plants are badly infested with the chrysanthemum midge and there is little hope of saving them if all the leaves are as badly infested as the specimen submitted.

The plant pathologists have charted the life of the insect and have evolved a method of fumigating between the hours of 11 and 2 at night, when the insect hatches out. This method will kill the insect; there is no question about it. To get rid of this trouble, you will have to close your houses up every night just when the flowers are beginning to mature.

As a temporary expedient I would suggest covering the leaves entirely with tobacco dust every other night. This should hold the midge until the crop matures.

The midge, like many of our other troubles that have come and gone, will disappear again, although here and there will be found some virulent cases that will reinfest a large area if not properly handled. C. H. T.

PAINTING WITH CREOSOTE.

Will you advise us as to the advisability of using creosote for painting bench bottoms to preserve the wood? We are curious to know whether the fumes from the creosote paint are injurious to plants, as the replacement of wooden benches could be cut down considerably by its use.

W. M. R.—Can.

While it is positively unsafe to use coal tar as a paint on greenhouse benches or, in fact, anywhere about a greenhouse, one need not hesitate to use creosote or a similar preparation made by the distillation of wood tar. Several of these preparations have a marked effect as a wood preservative, particularly if the wood is saturated.

CHERRIES FOR CHRISTMAS.

I have a number of well fruited Cleveland cherry plants in the field, many of which are showing color. If these plants are allowed to come in now, will their beauty have been spent before the holiday season arrives? What can be done to retard them? Any suggestion you have to offer will be appreciated.

I. L. B.—Mich.

Cherries ripening in the field during the latter part of September will still be in excellent shape at Yuletide.

Carl Hagenburger.

Dublin, Ga.—A greenhouse is to be built in the near future by Morton Moffett, who has made his home at Waynesboro, Ga., for several years. The house will be opened on the farm of L. G. Moffett.



HICKS' RECORD OF SUCCESSES.

The record of successes in rose growing held by Elisha J. Hicks, of Hurst, Berkshire, England, is a most remarkable one, and the Berkshire Chronicle celebrated it by publishing photographs of Mr. Hicks and his numerous trophies in its September 2 issue. Of all his successes Mr. Hicks is most proud of his record of being the first Englishman to win the gold medal and certificate of the international rose test garden of the city of Portland, Ore., which he secured with Climbing Lady Hillingdon.

Another notable success by Mr. Hicks is the winning, for the fifth time in succession, of the Wigan challenge cup, presented at the Royal Horticultural Society's summer show, for the most meritorious exhibit of roses in the show. The week previous to that success Mr. Hicks exhibited at the National Rose Society's show and won the gold medal for the best exhibit of roses in the nurserymen's section. This year Mr. Hicks has won no fewer than nine medals from the Royal Horticultural Soci[illegible]. He has had three awards of merit for new pedigree seedling roses from the R. H. S. These were for Margaret Horton and Mrs. Hornby-Lewis, hybrid tea roses of yellow and copper shades, and Lady Verey, which is a pure white climbing rose. The winning of the National Rose Society's trophy and the Wigan cup establishes him as the champion decorative rose grower for the year. In addition to his trophies, he has received gold medals from all the principal rose and horticultural societies in Great Britain, and he has fifty-four gold medals, forty-two silver-gilt medals, fifty-three silver medals. He has won over 800 first and other prizes for roses.

Mr. Hicks has been at Hurst fifteen years, and some idea of his success in rose growing and the development of his beautiful gardens can be gathered from the figures of his roses then and now. Fifteen years ago he laid out 2,000 standard roses and 10,000 dwarfs; this years he is budding 17,000 standard roses and a quarter of a million dwarf roses.

PROBABLY CUTWORMS.

Early this spring we replanted all our roses in new soil. The old stock replanted is in good condition and so is most of the young stock, but here and there among the young stock a plant starts to turn pale and soon dies. On examining the plant we find that the bark from the graft to the surface of the soil has been removed slick and clean. The Manetti root system is still alive and has white roots, but the root system of the own-root plants is dead, with the bark removed on the stem to the soil surface. We find around some of the plants a half-dozen or more sow bugs. Do you believe it possible that these bugs could do the damage?

When we put in the soil we noticed a few cutworms, but we removed all we could see before planting. The soil was from a clover field. No manure, except a little well-rooted manure, was mixed with the soil after the benches were full. We can find no cutworms now.

The old replanted stock shows no signs of the trouble. It is worse among grafted White Killarney and own-root Premier. Grafted Ophelia seems to have little of it.

Can you tell of anything else that could affect our plants in this way? Is there any disease that would affect the bark? We have not lost many so far, but the trouble seems to be continuing.

W. N.—Minn.

It is reasonably sure that sow bugs are not the cause of the trouble. No doubt, the cutworm may cause this trouble, although, usually, the cutworm will crawl up the stems of the roses at night and eat off the buds. It will then drop off at daylight and will hide under the loose soil near the plants on which it has been eating. On that account, the cutworm is usually easily found. The writer does not know of any other insect that may cause this trouble.

W. J. K.

TO PUTTY GLASS.

What is considered the best way to putty the glass on a greenhouse?

G. E. S.—N. J.

In glazing a greenhouse, the putty is placed under the glass. When painting the roof, always take pains to "draw" the sashes, so as to cover the edges of the putty exposed both above and below the glass, in order to keep the water from getting under the glass and softening the putty. If the putty is placed above the glass only, it will soon become loosened by the action of water and frost and a leaky roof will result. The same will be true, although to a lesser extent, if the putty is placed both above and below the glass. The durability of ordinary putty may be increased by working in about five per cent of white lead.



Dugger, Ind. — W. H. Crawford is erecting a greenhouse, which was purchased from the American Greenhouse Mfg. Co., of Chicago.

Long Island City, N. Y.—Hass the Florist is installing a new 60-horsepower boiler in his greenhouse, on Eighth avenue and Fifteenth street. Other extensive improvements are being made about the establishment.

Youngstown, O.—The Raven Avenue Flower Shop Co. has been incorporated. The capitalization is $5,000 and the incorporators are Patrick J. Joyce, John P. Navin, James K. Crishal, Frank M. Higgins and Clyde L. Morgan.

El Reno, Okla.—Having rented new quarters in the building adjoining the Burger Bakery, the Preston Floral Shop is moving from the Elliott undertaking parlors. The company's greenhouse space is being enlarged by the addition of a new greenhouse, 30x50.

Columbus, O.—Ohio State University will hold a horticultural festival November 3 to 5. This will include displays of apples, vegetables, forestry, landscape architecture and chrysanthemums. The event is controlled and operated exclusively by students of the department of horticulture, with the object of creating interest among students and growers in the production of first-class fruits, vegetables and flowers.

Petersham, Mass.—Clarence D. Hamilton recently purchased the greenhouse that had been used in connection with the high school's agricultural department.

Massillon, O.—Mrs. Alice D. Root, formerly well known in the florists' business at Wooster, O., is starting the Ideal Flower Store in connection with the Ideal Dry Goods Co., in the new Ideal building here.

Huron, S. D.—The Huron Greenhouses have again become the property of R. D. Whorton. Two years ago this property was sold to Charles Knadle on contract. Mr. Knadle died some time ago and the property was returned by Mrs. Knadle to Mr. Whorton, who is now repairing and restocking the entire place.

Cumberland, Md.—John Paul, proprietor of The Flower Shop, on North Center street, recently celebrated the twenty-ninth year of his career in the florists' business. Both he and his wife, who is his greatest aid in the business, received many tokens of congratulation from the host of friends that has grown up about the business. Mr. Paul started to work when he was a boy and his "salary" at that time was $1.25 per week. One of the biggest events in his life, he says, was when his employer raised his pay 10 cents a week.

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Results bring advertising.
The Review brings results.

WAR has come to the front this season as one of the best liked red gladioli.

No man is justified in shipping stock he would not be willing to receive if he were buying.

WHAT has become of all the beer kegs that are not busy now? Why, bless you, sawed in two and painted, they make everlasting plant tubs.

FLOWER shows are coming back. Another result of realization that we must go to the public with our wares, not wait for buyers to come to us.

AMERICAN BEAUTY will be little seen in the wholesale markets this season. Introduced in this country thirty-five years ago, it has lasted far longer than any other rose.

A WINDOW or store crowded with merchandise has a cheap appearance—witness the 5 and 10-cent stores. Fewer flowers well arranged will give an atmosphere more in keeping with our trade.

CRUSADER gains friends every day. It is practically the only red rose now seen in some of the wholesale cut flower markets and its only important competitor anywhere is Milady, a rose that does well only for a few.

FROM all accounts, the cyclamen crop is between hay and grass. Those who needed stock to grow on have pretty well satisfied their demands and those who want stock in condition for retailing have not yet begun to place orders in volume.

THERE is a lot of heartburn over the quality of the carnation plants which have been shipped this season. A good many buyers do not understand that quality stock is scarce and too many sellers have taken advantage of the shortage of good stock to work off plants they would not have thought of shipping in preceding seasons.

THE condition of some plant shipments on arrival at destination is due either to the sender's carelessness or to something else. Some of the senders of such shipments are not new and unpracticed hands in the trade. Though one would rather believe the reason is carelessness, there is occasional suspicion of something else. Too general suspicion of this character will ultimately have its reaction.

FLORISTS' merchandise will sell itself if given a chance. Arrange the stock in your store so that it looks attractive to you and it will be inviting to customers.

LEADING merchants in New York are promoting a fortnight of activity, to be called "Buyers' Weeks," early in November. Their example, if successful, might well be followed in retail lines in other cities.

TRAVELERS will have a breathing space between the Toronto meeting and the convention of the Tennessee State Florists' Association at Chattanooga. It has been postponed a week. The new dates are November 1 and 2.

FLORISTS sometimes regret that their merchandise lasts no longer than it does, but there are times when it is an advantage. They now have no hold-over stock from a preceding season, on which to take a loss by reason of fallen prices. The seedsmen are less fortunate.

"DID you ever watch a fly trap?" The question was by George Wienhoeber, recognized as one of the shrewdest of Chicago flower merchants. "Bait it well enough and flies will find their way in, even though they can not find their way out again. Apply that reasoning to flower store fronts and you will decide the show window is more important than the entrance."

GOING TO TORONTO?

There are more than the usual reasons for attending the convention of the Florists' Telegraph Delivery Association at Toronto October 11 to 13.

It is the first time the association has met in Canada, and the florists across the border are planning to spread themselves as hosts. A $5,000 fund has been the goal of those raising the finances. An afternoon and an evening for pleasure have been wheedled away from Secretary Pochelon, who is all for business, and generous entertainment will be provided. Thirty years ago, in 1891, Toronto acted as host for the S. A. F. The Canadians endeavor to make the trigesimal visits of florists from the United States memorable ones.

There will be ample discussion of retailers' business problems. This meeting, the first of three days' length held by the association, is laid out with the intention of covering a good number of outstanding questions of first importance. What ones are to be dealt with may be learned from a perusal of the preliminary program, printed on another page of this issue.

Plans are being made to provide for from 1,000 to 1,250 visitors. If the response is as expected, the meeting will be a notable one in the annals of this rapidly growing organization.

ENGELMANN'S COMPARISONS.

Carl Engelmann, the carnation specialist of Saffron Walden, Essex, England, whose visit to this country a year ago will be recalled, makes "The British and American Florist" the theme of a highly interesting article in the July issue of the Florists' Bulletin, the organ of the British Florists' Federation. While crediting the United States with being the El Dorado of the specialist, the land of standardization and mass production, he does not hesitate to assert that Great Britain appears "to have some better individual growers than there are in the United States." Where Americans are a long way ahead of his countrymen, according to Mr. Engelmann, is in the important matter of flower culture. The American grower, to start with, has greenhouses better adapted to his needs than the British grower's are, and he keeps the lead because "the wholesaler or commission man of the United States handles the flowers more carefully and does not waste so much as his brother in Great Britain." Finally, the greatest difference lies with the retail florist. In his country, says Mr. Engelmann, there are too many flower sellers and not enough florists in this branch of the industry.

SELLING SERVICE.

That 49 cents of every dollar the American consumer pays for goods represents the cost of service, was brought out in a statement issued by Representative Sydney Anderson, chairman of the joint congressional commission of agricultural inquiry. The moral which his remarks carry for florists is that our public is one willing to pay for more than just the value of the commodity it buys. If it be flowers, the actual cost of the blooms is not so important as the way they are sold and delivered to the buyer.

"Merchandising," said Mr. Anderson, "consists largely of selling the consumer what he wants when he wants it and making him pay for it. A witness before the commission recently put the elements of merchandising in the following order: First, the exact article or the exact type of goods desired or that will ultimately satisfy; second, a pleasing environment and a pleasing, dependable quality of service; third, quality of merchandise, and last, price.

"This viewpoint is fairly typical of merchandising today. Goods are sold not so much by offering a price as by offering service, convenience, dependability, reputation, credit. The consumer pays for all of this, as well as for what everybody does not know about running his own business. It is like the invisible tax—easy to pay because it is not apparent, camouflaged in the price. In general, 37 cents of the consumer's dollar represents the cost of producing the article and the cost of the material that went into it; 14 cents represents all profits and 49 cents the cost of service."

Give your customer service that is worth what you ask, and then charge for it.

EASTERN FLORISTS, NOTE.

Readers prefer to buy of advertisers near home. As The Review has more subscribers in New York and Pennsylvania than in any other two states (Ohio is third), it is natural that florists and nurserymen in the east who make their offers known in this paper get specially good results. Like this:

Our recent ad brought results, so now we will try another.—Edward J. Mead & Sons, West Webster, N. Y., September 18, 1921.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS.

C. M. W., Neb.—Coleus was faded beyond recognition upon receipt. Send another specimen, packed well, under special delivery postage.

OBITUARY

Mrs. Joseph M. Gasser.

When Joseph M. Gasser died at Flint, Mich., in 1908, the trade realized that a leader in the profession had passed away, and today the trade is equally grieved to hear that Mrs. J. M. Gasser died at the old home at Cleveland, O., Tuesday, September 20.

In 1872 Mr. Gasser and his wife made their first business venture, in the way of a little stationery and candy store in Cleveland. It so happened that at that time the mother of Mrs. Gasser had a beautiful flower garden at her home and, out of generosity and love for her daughter, she would send flowers to the store as gifts. These would be put in the window, where they succeeded in attracting many customers. At last, out of kindness, Mrs. Gasser would give a flower or two away with each purchase. After some time the demand for the flowers became so great that a little money was charged for them. Soon the business in flowers outgrew the business in candy and stationery and the specialization was gradually made in flowers.

Small bouquets at 25 and 50 cents apiece were sold, with a paper holder thrown in, the best part of the bouquet being pine and broom splints, the flowers being long-stemmed primroses, fuchsias, geraniums and other such stock. Mrs. Gasser, who knew well the art of waxing flowers, made many novelties that attracted customers and brought in profit. So from a small beginning, by faithful perseverance and careful methods, the holdings of the company grew, until now it is one of the greatest in the state, with the main stores on Euclid avenue and a large glass area.

The funeral of Mrs. Gasser was held Friday, September 23, and the floral offerings, which filled three large trucks to overflowing, were tokens of the many friends that Mrs. Gasser had made in her long and useful life.

Perry E. Green.

A host of friends in the florists' trade learned with deep regret of the death of Perry E. Green at his home, Menatiquot lodge, West Dennis, Mass., September 9, after two years of gradually failing health. Mr. Green's figure was a familiar one in the Boston wholesale market and he will be much missed. He was a comparatively young man, having been born at East Cambridge, Mass., in 1874.

He entered the florists' business at Quincy, Mass., after leaving school and carried it on successfully for about twenty-eight years. His establishment was taken over by the United States in 1916 for the purpose of the extension of the immense Fore river shipbuilding yards and he then returned to Cape Cod, where, at Menatiquot lodge, he maintained a high-class summer boarding house, which was greatly frequented by fishermen, farmers, tourists and many of his old florist confreres, who dropped in for visits from time to time. He had a large garden, which furnished quantities of splendid fruits and vegetables, while his poultry flock yielded an abundance of eggs and chickens.

While at Quincy Mr. Green specialized in bachelor's buttons and other salable annuals and shipped all his produce to the Boston Coöperative Flower Market, of which he had been a member for many years. For a long period he acted as one of its directors.

Funeral services were held at Mount Auburn cemetery, Cambridge, September 11, when many of his friends in the trade attended, the Coöperative Market and many friends sending handsome floral souvenirs. W. N. C.

Charles R. Dane.

A well known and highly esteemed retail florist passed away September 16 in the person of Charles R. Dane, who had conducted a high-class store at 2123 Washington street, Roxbury, Boston, Mass. Mr. Dane was a native of Maine, but had lived in Boston, Mass., nearly forty years. He was 84 years old at the time of his death, but had been wonderfully active until near the end. He is survived by a nephew and two nieces. Interment services were held September 19. W. N. C.

G. W. Scott.

G. W. Scott, of Seattle, Wash., a founder of Scott & Son, of that city, and one of the best known growers in the Pacific northwest, died at the family residence early in September. He was 76 years of age. Always an active man, he was in close touch with his business and the day before his death he had visited the greenhouses. Mr. Scott was a pioneer in the northwest. He went to Seattle prior to the Seattle fire and with his son established the range of greenhouses in 1906.

He was always willing to give younger growers the benefit of his experience and his passing leaves a niche which cannot be filled in the ranks of northwestern growers. During the war he was active in government work at the Bremerton navy yard and he was always an ardent civic worker. He was a member of the Seattle Florists' Association, the Grand Army of the Republic and the Woodmen of the World.

A wife, three daughters, Mrs. Portus Baxter, Mrs. Paul Crane and Mrs. E. P. Boyd, all of Seattle; a son, Walter, and several grandchildren survive him. H. M.

Mrs. Kazue Enomoto.

Many florists and growers attended the funeral, September 22, of Mrs. Kazue Enomoto, who passed away after several months' illness September 19. The deceased was the wife of S. Enomoto and a sister of T. Honda, members of the firm of Enomoto & Co., San Francisco, Cal. The funeral services were held in a well known Protestant church on Post street, and beautiful floral offerings testified to the esteem in which she had been held. In addition to her husband and brother, she is survived by a son, aged 18, and a daughter of 6 years. M. M.

LOUISVILLE, KY.

The Market.

An increase in business has encouraged the retailers as well as the wholesalers the last week. Stock, however, is not plentiful and the market is well cleaned up at all times. Outside stock is getting scarce and to have to depend on inside stock makes it a little hard at times. Roses are the only thing plentiful, but none has gone to waste. Columbia, Ophelia and Killarney are seen most, and for fall weddings, which seem to be plentiful this season, Killarney has been put to good use. Carnations are still coming in small quantities, but they are beginning to look better and promise to be good this year. Dahlias still show the effects of the wet weather, but they are a little better than they were last week and have found more of a demand. With the majority of garden flowers off the market, dahlias are about all that are left and these would sell even if they were poorer. Cosmos is coming only in limited quantities and, as yet, has had no demand.

Various Notes.

Dutch bulbs are still arriving in large quantities. Most of the florists expect to have their bulbs in the next two weeks.

Edith V. Walker & Bros. report that they have been busy with funeral work the last week.

The William Walker Co., has remodeled the front of its Fourth avenue store.

Henry Heick, of Wertheimer Bros., New York, was here last week with a line of holiday goods.

Friends of Edith V. Walker regret much to hear of the accident which befell her the early part of last week. While playing with some children at a house party, she mistook a trap door for a closet and fell down the steps, suffering a scalp wound. She was taken to the St. Anthony hospital. Miss Walker is doing nicely and expects to return to her duties as manager of Edith V. Walker & Bros. soon.

The Jacob Schulz Co. has enjoyed a great number of visitors at the dahlia farm, on the Bardstown road. George Schulz, president of the firm, said that there were more this year than last, which, he says, "seems impossible." The place is a beautiful sight, indeed, and on Saturdays and Sundays one can see a great many motorists on their way to the farm. E. G. R.

CHICAGO.

The Market.

There is a feeling of relief and immense satisfaction in the Chicago market, a confidence engendered by the sharp upturn in the shipping business, which has been progressive since the middle of September. Although the summer business, from July 1 to September 15, was at least as good as the market ever had before, there were features of it that gave rise to speculation as to what the new season holds in store for the trade. Although we are only a fortnight into the new season, the rapidity with which the out-of-town demand has increased during that time has dissipated all doubts. We are going to have another good season, possibly the best season yet. It may be that profits will depend, more than they did in the boom years, on industry and good management, but it is apparent that the demand for flowers will hold up with other seasons.

There is progressive change in the character of stock on the market. Day by day the supply of gladioli decreases and the quality deteriorates. The gladiolus no longer is an important fac-

(Continued on page 40.)

Your Regular Order This Season?

Price List of Roses and Other Seasonable Stock

		Per 100
Russell	special	$25.00
and Premier	medium	$15.00 @ 20.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Columbia	special	20.00
	medium	12.00 @ 15.00
	select	6.00 @ 8.00
	short	4.00
Milady	special	20.00 @ 25.00
and	medium	15.00
Crusader	select	6.00 @ 10.00
	short	4.00
Butterfly	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Montrose	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Victor	medium	12.00
	select	6.00 @ 8.00
	short	4.00
Golden Rule,	special	15.00
	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Ophelia	medium	12.00
	select	8.00 @ 10.00
	short	3.00 @ 4.00
Dbl. White	special	15.00
Killarney	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00
Sunburst	medium	10.00 @ 12.00
	select	6.00 @ 8.00
	short	4.00

CORSAGE ROSES Per 100

Cecile Brunner $2.00 @ $3.00

Extra Special roses billed accordingly.

CHRYSANTHEMUMS Per doz.

Golden Glow, home grown $2.50 @ $4.00
Early Frost, home grown 3.00 @ 4.00

CARNATIONS Per 100

Select $2.00 @ $4.00
Laddie 4.00 @ 5.00

GLADIOLI Per 100

All colors $3.00 @ $5.00

ASTERS Per 100

Select $2.00 @ $4.00
Fancy Stock 5.00 @ 6.00

GOMPHRENA GLOBOSA
"Everlasting Clover"

Per Bunch $0.35
Per Dozen Bunches 4.00

MISCELLANEOUS Per 100

Giganteum Lilies $25.00
Valley 8.00
Tritomas $6.00 @ 8.00
Delphinium per bunch, .35 @ .50
Strawflowers per bunch, .25 @ .35
Bittersweet per bunch, .50
Celosia, in variety per bunch, .35 @ .75

GREENS

Coontie Leaves per 100, $3.00
Ferns per 1000, 3.00
Plumosus per bunch, $0.50 @ .75
Sprengeri per bunch, .50 @ .75
Adiantum per 100, 1.50 @ 2.00
Smilax per doz., 4.00
Galax per 1000, 2.00
Leucothoe per 1000, 10.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

E. C. AMLING CO.

NOT OPEN ON SUNDAY

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

PREMIER ROSES

Beautiful stock—sure to please

We have at present almost unlimited capacity to supply this leading variety—the greater part of the cut is

"Select" and "Medium" Lengths

$10.00 to $20.00 per 100

We make the claim that those who order 100 of our Roses, any variety, receive 8⅓ dozen salable flowers.

LADDIE CARNATIONS

You will find here, now and all season, America's largest supply of Laddie.

Ready with a good supply of all other popular varieties.

LILIES
A steady supply

MUMS
Yellow and white

VALLEY
Always on hand

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

ROSES

There may be other roses just as good, but surely there are none better than we offer you.

CARNATIONS

We are ready with a good supply to meet the rapidly increasing demand. All colors.

Chrysanthemums

Good white and yellow, ready now.
Daily increasing supply.

VALLEY LILIES GREENS

Order your needs. A continuous supply. A full line.

Note:—Our shipping trade for September exceeds September of last year or any year before. Pretty good evidence, don't you think, that our Stock and our Prices are right and our Service what the Trade wants?

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

CURRENT PRICE LIST

		Per 100
Premier	Special	$25.00
	Fancy Long	20.00
	Long	15.00
	Medium	$8.00 to 12.00
	Short	4.00 to 6.00
Columbia	Special	$20.00
	Fancy Long	$15.00 to 18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Milady	Special	$25.00
	Fancy Long	20.00
	Long	15.00
	Medium	$8.00 to 12.00
	Short	4.00 to 6.00

		Per 100
Butterfly	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Ophelia	Long	$12.00 to $15.00
	Medium	6.00 to 8.00
	Short	4.00 to 6.00
Sunburst	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
White	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00

Extra Special Roses Billed Accordingly

Chrysanthemums ARE READY. The Best White and Yellow, $5.00 and $6.00 doz.

Miscellaneous Flowers

Carnations	per 100,	$2.00 to $4.00	**Giganteum Lilies**	per doz.,	$3.00
Asters, Select	per 100,	3.00 to 4.00	**Gladioli**	per 100,	$3.00 to 5.00
Fancy	per 100,	5.00 to 6.00	**Feverfew**	per bunch,	.25
Valley	per 100,	8.00	**Strawflowers**	per bunch,	.25 to .50

Decorative Greens

Coontie Leaves ..... $4.00 per 100, $30.00 per 1000

Ferns	$3.00 per 1000	**Adiantum**	$ 1.50 per 100
Plumosus	50c bunch	**Galax**	2.00 per 1000
Sprengeri	35c to 50c bunch	**Leucothoe**	10.00 per 1000

GALAX, Bronze, fine large leaves, $15.00 per case

Prices Subject to Change Without Notice

Give us your orders this season

Fall Business is opening up strong for those who

Use BUDLONG'S FLOWERS

Line up with the Progressive element of the Trade and make your business grow.

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Autumn Roses

Do you want a good White Rose? If so, order our
Double White Killarney, the only good white on the Chicago market

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

☛ Use **Nesbit Roses;** they more than serve the purpose of Sweet Peas

CARNATIONS NICE CLEAN FLOWERS OF GOOD KEEPING QUALITY IN GOOD SUPPLY

Asters, Easter Lilies, Feverfew, Gysophila, Delphiniums
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties
184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

tor, nor is the aster in a different case. There are more asters than gladioli, but the flowers show unmistakably the approach of the end of their season and they are in little request except when filling is wanted for a large or cheap design. Both the chrysanthemum and the carnation are coming up as gladioli and asters go down. Considerable quantities of California mums are received twice a week, when the refrigerator cars come in, and lesser numbers other days, when there is no refrigerator car service out of San Francisco. Several wholesalers buy the western mums because they do not yet have adequate local supplies and numerous retailers receive them direct from the coast. Express adds nearly fifty per cent to the cost, but they usually arrive in good shape, with little waste, and can be handled profitably until the local supply becomes large enough to meet the needs of the market.

We Offer a Large Supply of
Very Good Roses
At prices that make them good values

We have all varieties, but are specially strong on

Columbia, Premier, Russell, Crusader, Sunburst and My Maryland

Good Short Roses	**$ 3.00 to**	**$4.00 per 100**
Medium Stem Roses	**6.00 to**	**8.00 per 100**
Long Stem Roses	**10.00 to**	**12.00 per 100**
Special Fancy Long Roses	**15.00 to**	**20.00 per 100**

CHRYSANTHEMUMS

GOLDEN GLOW, Fancy home-grown stock, **$5.00** and **$6.00** per doz.

ASTERS—In all Colors

We are able to furnish in quantity, and the quality is the best of the season to date. Note the prices:

Good Fancy	**$3.00 to $4.00 per 100**
Extra Fancy	**5.00 to 6.00 per 100**

SELECT GLADIOLI

Stock sure to please; all colors; a large and fine supply

Extra Fancy Mrs. Pendleton, Augusta and America, $4.00, $5.00 and $6.00 per 100.

GIGANTEUM LILIES
A large and continuous supply, cut right for shipping.
$20.00 and $25.00 per 100.

LARKSPUR

FEVERFEW

STRAWFLOWERS

LILY OF THE VALLEY
IN CONSTANT SUPPLY
$8.00 per 100

FERNS
$3.00 per 1000

WILD SMILAX
Always on hand
$7.50 per case

LAUREL
per bunch, 25c and 35c
Good large cases, $10.00 per case

A. L. RANDALL CO.

180 N. Wabash Ave., L. D. Phone Central 7720 CHICAGO

Carnations are not yet plentiful enough to be an important factor and the stems still are short, but there are some good, clean flowers that sell well.

Roses continue to hold first place, especially in shipping. Year by year, it seems, increasing numbers of florists learn to rely on the Chicago market for their roses. There is a good supply and the medium lengths are selling well. At the moment there is no special demand for short roses and it looks as though this may not be a season of strong demand for the higher-priced grades; at least no such call has as yet developed. Prices have been firming up, but they are not yet better than fair, from a grower's point of view. Good prices cannot come until there is a stiff frost. The list of varieties is further reduced this year, the supply of Premier, Columbia and Ophelia probably exceeding all the others put together.

In miscellaneous flowers the supply is unimportant. Valley cuts considerable figure and sometimes runs short. Good lilies are not always at hand. Orchids are a negligible factor. Celosia is abundant, in many strange forms. Wool-flower and tritomas sell fairly well. Other outdoor flowers are in such shape as to indicate the approach of the reaper.

Mister Poehlmann, Mine Operator.

Three or four years ago August F. Poehlmann took a "flyer" in a coal mine just being opened in Kentucky. That the town nearest the mine was named Hazzard did not deter him and the venture now has developed into a substantial investment. Mr. Poehlmann has for some time been a director of the company and recently was elected as its secretary. The name of the corporation is the Kentucky River Coal & Mining Co. The general office is in the Transportation building. R. C. Whitsett, a coal man who has enjoyed a large business among florists, is president and sales manager. The company has built a town of seventy-five houses, stores, etc., at the mine and named it Whitsett. The output has grown to 13,000 tons per day and the company, with 22,000 acres of land, has grown to have assets of $475,000. The coal produced is high-grade bituminous and commands a ready market around Chicago in spite of a freight rate of $3.30 per ton. Since he went into the company Mr. Poehlmann has been steadily increasing the quantity of its output consumed at the Morton Grove greenhouses and plans to use no Illinois coal after this season. John Poehlmann is also a stockholder in Kentucky River.

Various Notes.

A. H. Schneider expects to open his new store in Oak Park October 1. In the last two or three years he has rebuilt all his greenhouses and service buildings at the corner of Harlem and Schneider avenues. He has finished the job by putting up a neat store building facing on Harlem avenue and adjoining the greenhouses. His residence is on the other side of the range. The store has been well fitted up by Buchbinder Bros., the work to be completed in time for the opening at the end of this week. For a time at least Mr. Schneider will continue his store on Lake street. He expects many florist visitors at the opening of the new place and plans to make them all welcome.

Last season Herbert Amling, son of

PYFER'S

FLOWERS FOR PROFITS

Remember Pyfer's

Have Flowers Every Day
at Lowest Market Price

Here are a few of our leaders:

ROSES

New Crop Premier, Columbia

	Per 100
Select Long	$12.00 to $20.00
Choice Medium	6.00 to 10.00
Good Short	4.00 to 5.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY	
Select Long	10.00 to 15.00
Choice Medium	6.00 to 8.00
Good Short	4.00
CHRYSANTHEMUMS, yellow, per doz	2.00 to 4.00
CARNATIONS	2.00 to 4.00
DAHLIAS, extra fine	4.00 to 6.00
GLADIOLI	3.00 to 4.00
ASTERS, all colors; large, fancy Michigan stock	2.00 to 4.00
ZINNIAS	2.00
FEVERFEW per bunch	.35
EASTER LILIES per dozen	3.00
ADIANTUM per 100	1.50
ASPARAGUS and SPRENGERI per bunch	.25 to .50
FERNS per 1000	3.00
GALAX per 1000	2.00

Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373 164 N. Wabash Ave., CHICAGO

OUR NEW APRON

THE BEST for Shop or Greenhouse

Made of Gray Vulcanized Rubber backed with mercerized cloth as our former aprons but are a little heavier, thus making them acid proof. All edges are hemmed. Size 28 x 38 inches, complete with straps.

NOTE—We only carry the one style apron.

POSTPAID Each $1.75

C. A. KUEHN WHOLESALE FLORIST 1312 Pine St. ST. LOUIS

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

Use Our

ROSES

and CARNATIONS

MUMS, white and yellow, are ready

GREENS OF BEST QUALITY

All other stock in season.

Connect with us. You will find this a good source of supply.

Mention The Review when you write.

FINE FLOWERS

Roses, Chrysanthemums, Sweet Peas, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

the late W. H. Amling, had his place at Maywood all in chrysanthemums and pompons, followed by sweet peas. It is an indication of the trend of growers' ideas that his space is all in roses this season. He cut his first Columbia September 24.

Before F. C. Goodman left for home last week he signed a contract with the A. L. Randall Co. for the fixtures for the new store Kemble & Goodman are about to open at Mason City, Ia.

A leak on the second floor of the Atlas block over Sunday gave Henderson's Seed Store and A. T. Pyfer & Co. a job of mopping up when they opened for business September 26. The damage was not so large as the muss.

William Trillow, formerly of Des Moines, has gone to St. Louis as one of the territory men of the A. L. Randall Co.

Charles Erne and family set out last week for a little drive in their car. The next heard from them they were at St. Paul. Home again.

Wietor Bros. have one range, used for chrysanthemums last season, all in Columbia roses this year, 32,000 plants.

V. Bezdek, of Gross Point, already is cutting about 2,500 carnations a day and will have his first crop off before pompons become plentiful. He has a bench of Maine Sunshine, Strout's new yellow, and says if it comes up to its present promise he will have several benches of it next season.

Jacob Mergen, whose flower store is at 2025 Roosevelt road, is one of the stockholders in the projected West Central State bank, to be located at the intersection of Roosevelt road and Ogden avenue.

Hans Jepson is gradually turning his attention from pompons to big mums, finding the latter more profitable. He has between two and three times as many of the latter as he has of the former. Next year he plans to grow only the large blooms.

Joseph Trinz, of Lubliner & Trinz, former florists and present moving picture magnates, has just taken title to several parcels of ground on Belmont avenue west of Lincoln avenue at an aggregate consideration of $140,000. It is the report $2,000,000 is to be invested in another movie palace.

The Evening American is conducting a "Home Beautiful" contest, with a home as the capital prize. The George Wittbold Co., through John G. Wittbold, at once got into the game with a letter to the editor offering to furnish free the necessary material and labor to complete the lawn and planting. Of course the editor featured the Wittbold offer for several days, making good advertising for the florist.

J. C. Nielsen returned September 23 from a trip through the south which took all summer and covered nearly 9,000 miles, nearly all of which was made in his automobile.

Paul R. Klingsporn reports that the E. G. Hill Co. shipped the first chrysanthemums of the season September 24. The variety was Smith's Advance.

Edward Mallinson reports that September 25 the Fleischman Floral Co. had an order for a casket cover to contain 4,000 red roses.

Martin C. Amling would like to sell his place at Maywood, about 75,000 feet of glass all in roses, and join his brother, Walter, at Pana. Walter Amling is doubling his glass area there this season and they consider Pana so favorable a location that if they can consolidate their interests they will keep right on building.

The contract price for Franklin county coal, deliveries to cover the season, is $3.50 per ton, but it has been possible for growers to pick up cars in the spot market for about $2.50 per ton, although that price probably spelled loss for the mine operator. A. F. Poehlmann, whose large interests cause him to study the coal market, be-

A MULTITUDE

Of orders makes the volume which affords you choice of variety.

A succession of yesterdays, carrying a steady stream of orders, enables us to invite for delivery today

AND EVERY DAY

the great quantity of consigned stock which insures your getting

EXACTLY WHAT YOU WANT

PERSONAL ATTENTION

KENNICOTT BROTHERS CO.

WHOLESALE FLORISTS

Chicago, Illinois

Say It With Stickers

ST. LOUIS STICKER CO.

Put a dainty address sticker on every package. Also such instructions as "Funeral Flowers—Rush," "Fragile," "C. O. D.," "Prepaid," etc. Your firm name or monogram on a handsome embossed seal also gives a touch of distinction.

We are specialists on this class of work. We do nothing else. Send for our catalogue of stock designs in stickers. Or, if you want something different, let us submit color sketches and price estimates.

ST. LOUIS STICKER CO.

1633 Washington Ave. ST. LOUIS, U. S. A.

FINEST QUALITY NEW IMPORTATION

MINIATURE VELVET PANSIES

$3.60 per gross

SAM SELIGMAN, 116 W. 28th St., New York

WIETOR BROS.

Wholesale Growers of
CUT FLOWERS

30 E. Randolph St. L. D. Phone Randolph 2081 **Chicago, Ill.**

NOW IN FINE CROP

CURRENT PRICE LIST
Subject to change without notice

PREMIER	Per 100
Special	$20.00
Long	15.00
Medium	10.00
Short	5.00

RUSSELL	
Long	20.00
Medium	12.00
Short	6.00

COLUMBIA	Per 100
Special	$15.00
Long	12.00
Medium	8.00
Short	4.00

SUNBURST	
Long	10.00
Medium	7.00
Short	4.00

CARNATIONS Fancy ..... $3.50 per 100
Good ..... $2.00 to 2.50 per 100

CHRYSANTHEMUMS Early Frost, white ..... $3.00 per doz.
Golden Queen, yellow ..... 3.00 per doz.

GREENS Ferns ..... $3.00 per 1000
Plumosus ..... .50 per bunch
Sprengeri ..... .50 per bunch

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.00 each.
Avoid Getting Wet.

Pittsburgh Cut Flower Co.
116 Seventh Street, PITTSBURGH, PA.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

HART BRAND
Linen Florists' Thread

is the strongest Thread in the world. Try a box and we will guarantee you will use no other.

3-pound Box, $5.25
2 ounces to the spool, 24 spools to the box

The Best and Cheapest Thread on the Market.

GEORGE B. HART
47-55 Stone Street ROCHESTER, N. Y.

CHAS. N. COTTER COMPANY, *Inc.*
WHOLESALE DEALERS
Floricultural and Agricultural Products and Supplies
JAMESTOWN, NEW YORK.

lieves there will be a pinch sometime this winter, with extremely high prices for a while.

C. A. Samuelson has tried many crops on his Snake river ranch, in Idaho, but finds seed growing most to his liking. He has done well with alfalfa and with clover, including the new annual sweet variety. This year he grew a small quantity of sweet pea seed, some of which he recently sent to the E. C. Amling Co., with the request that some of their good growers try it under glass and report results. Finer looking seeds never went into soil.

Fred Lautenschlager spent last week's end among the florists of Indianapolis.

Joseph Einweck, of the staff of E. C. Amling Co., celebrated his thirtieth birthday anniversary September 25.

J. E. Quallich was here from Cleveland for several days last week.

Walter Mott was here last week.

Canton, O.—The name of the Canton Floral & Landscape Co. has been changed to Raebel & Son.

Patchogue, N. Y.—John Giroux is building a new 150-foot greenhouse at his Patchogue Botanical Gardens, on Lee avenue.

Roses, Carnations and Mums

We also have a Fine Supply of

Asters **Tritomas** **Gladioli**
Valley **Gaillardias** **Adiantum**
Lilies **Sprengeri** **Plumosus**
Daisies **Boxwood** **Smilax**
Gentians **Ferns** **Galax**

Myrtle
The Green you get so many calls for

ERNE & COMPANY
30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

FLOWERS "at their best" From Grower Direct
WEILAND-RISCH CO.
154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

The **McCALLUM COMPANY**
MANUFACTURERS—IMPORTERS—WHOLESALERS
FLORISTS' SUPPLIES **PITTSBURGH, PA.**

Mention The Review when you write.

Quincy Art Willow Ware Co.
Makers of Baskets for Every Occasion
The Home of Quality and Style
QUINCY, ILL., U. S. A.

Mention The Review when you write.

Burlington Willow Ware Shops
Makers of
Worth While Will-O-Ware
Baskets for particular Florists
BURLINGTON, IOWA

Mention The Review when you write.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

Diamond Basket Co.
Manufacturers of
Fancy Flower Baskets
515 E. Diamond St., Pittsburgh, Pa.

Mention The Review when you write.

Florists' Stationery
Prices quoted are for White Hammermill Bond, printed in black or green ink only.
1000 Letterheads, $3.00 1000 Billheads, $3.00
1000 Envelopes, 4.00 1000 Labels, 3.25
Write for samples
Miller Print Shop, P. O. Box 2854 **Philadelphia, Pa.**

NEW YORK STATE FAIR.

Floriculture.

The floral exhibit of the New York state fair, held September 12 to 17, was in the Manufacturers' building, at Syracuse, N. Y., as in previous years. The various florists' clubs of the state are still working hard for a building adequate to display their product properly, which is of sufficient importance to warrant the construction of a building devoted to flowers exclusively. This building, which they had hopes of occupying this year, was again postponed for certain reasons of economy by the state authorities.

Fortunately, the space allotted to floriculture was not so congested as in former years. Due to the advanced season, many of the large growers of asters, gladioli, etc., were unable to exhibit, their choice varieties being out of bloom. These exhibits always are large and require much space to display them properly.

Their absence, at least in part, gave more space for the large groups of stove and greenhouse plants, which were effectively arranged in the center of the hall. One of these groups, comprising palms, ferns, crotons, etc., was splendidly exhibited by P. R. Quinlan. The other group, composed of some of the choicest collections of plants in central New York, came from the private conservatories of Miss Bernice Smith.

The various local florists' and gardeners' clubs occupied groups along the outer walls of the building. Spaces between the groups were occupied by large tables. On several of these tables were staged a fine exhibit of ferns by F. R. Pierson, of Tarrytown. Mr. Pierson also had an excellent collection of roses, from the old stand-bys to the latest introductions, for which he captured many prizes.

The north end of the hall was occupied by the Syracuse Rose Society and much credit is due the society for the large collection and variety of roses. This exhibit was placed for educational purposes only and it fulfilled its mission admirably, for practically every variety of rose could be found here, correctly named. South of this exhibit N. H. Cottam, of Wappingers Falls, had a nice collection of dahlias, for which he is widely known.

In gladioli, J. J. Prouty, of Baldwinsville, had a good collection, considering the difficulty the growers of this beauti-

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer a good supply of

FANCY NEW CROP ROSES

PHONES: Central 2846 and 601 **CURRENT PRICE LIST** Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER	Per 100
Special	$18.00 to $20.00
Select	12.00 to 15.00
Medium	5.00 to 8.00
Short	4.00

OPHELIA, SUNBURST, BUTTERFLY	Per 100
Select	$10.00 to $12.00
Medium	6.00 to 8.00
Short	4.00

COLUMBIA	Per 100
Special	$15.00 to $18.00
Select	10.00 to 12.00
Medium	6.00 to 8.00
Short	4.00

WHITE KILLARNEY	Per 100
Special	$12.00
Select	10.00
Medium	$5.00 to 8.00
Short	4.00
ROSES, OUR SELECTION	4.00

NEW CROP CARNATIONS, $3.00 and $4.00 per 100

Asters	$3.00 to $5.00 per 100	**Adiantum,** per 100	$1.50
Chrysanthemums, white and yellow, doz.	$3 00 to $6.00	**Asparagus,** per bunch	$0.35 to $0.50
Gladioli	$4.00 to $5.00 per 100	**GALAX**	Per 1000
Easter Lilies	$3.00 per doz.	Bronze or Green	$2.00
Valley, order of us for the best	$8.00 per 100	**Ferns,** per 1000	3.00

Order from us and get the freshest stock and of best keeping quality.

ful flower had in obtaining a sufficient number of blooms to exhibit, owing to the advanced season. As usual, Mr. Prouty carred away many of the honors.

E. A. Lumsden, now connected with government work at Washington, was again in charge and much credit is due him for his untiring efforts in the promotion of floriculture and the effective way he arranged the exhibit.

First prize for a bridal bouquet was captured by Miss Beulah Slattery, of Buffalo. This talented young artist deserves much credit for her work; her bouquet, which was made of roses, orchids and valley, neatly showered, was a model of artistic arrangement. Mr. Snell, of P. R. Quinlan's staff, won second prize.

Other Awards.

Other awards were as follows:

Best basket of roses.—Charles Snell, first; Miss Beulah Slattery, of Buffalo, second.

Table decoration of roses.—Miss Beulah Slattery, first; W. F. Bultman, second.

Table decoration of gladioli.—Charles Snell, first, with a centerpiece of Loveliness; Miss Beulah Slattery, second.

Table decoration of asters.—Charles Snell, first; Miss Beulah Slattery, second.

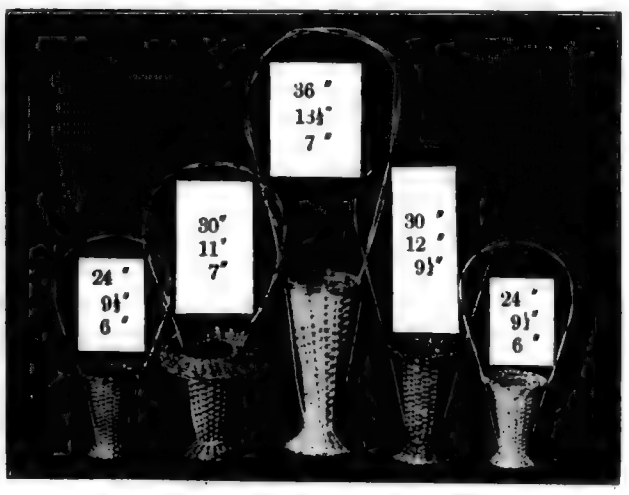
Corsage bouquet.—Miss Beulah Slattery, first; Charles Snell, second.

Best collection of palms and plants of newest introductions.—W. F. Bultman, first.

Groups of mixed plants occupying not less than 150 square feet.—P. R. Quinlan, first.

Groups of best collection of greenhouse plants, private growers.—Fred Scharoun, head grower for Miss Bernice Smith, Syracuse, N. Y., first.

GREATEST SPECIAL OFFER



On all Reed Enameled Two-Tone Baskets WITH METAL LINERS

IN ASSORTED COLORS

True Photograph of Baskets

Dimensions as stated are:
Height over all, height of basket, opening

2 Each Style $10.00 cash only

Our special offer on No. 310 basket as advertised in August and September issues of The Review still accepted.

JOHNSON BASKET WORKS 2535 Milwaukee Ave. **Chicago**

Mention The Review when you write.

Best exhibit of stove and greenhouse plants occupying not more than 150 square feet.—Syracuse Florists' Club, first; Syracuse Growers' Association, second; Syracuse Gardeners' Club, third.

Plans for New Building.

Wednesday, September 14, the New York State Federation of Floral Clubs met in Superintendent Williams' offices. A large delegation from many parts of the state was present, and a lively meeting was called to order by President F. R. Pierson.

Plans for the resumption of work for a new floricultural hall were again dis-



START RIGHT

Fall is with us. Prepare for business. What could be more profitable or more of a time saver on your funeral orders than plain Oak and Magnolia Wreaths? Ready to be finished with a Cluster of Dahlias or Chrysanthemums.

Plain Magnolia Wreaths

10-inch,	$ 7.00 per dozen
12-inch,	8.50 per dozen
14-inch,	10.75 per dozen
16-inch,	12.75 per dozen
18-inch,	15.00 per dozen
20-inch,	18.00 per dozen

Plain Oak Wreaths

14-inch,	$16.75 per dozen
16-inch,	21.00 per dozen
18-inch,	23.50 per dozen
20-inch,	28.00 per dozen
22-inch,	30.00 per dozen
24-inch,	33.75 per dozen

Packed two to a cardboard box, sewn in so as to insure their carrying to any part of the country.

CUT FLOWER OR FUNERAL BASKETS

254—1 32 inches high, $1.50 254—2 38 inches high, $1.75
254—3 42 inches high, $2.25

Jos. G. Neidinger Co., 1309-11 N. Second St., PHILADELPHIA, PA.

cussed, and a committee was appointed that will make a greater effort than ever to secure the necessary appropriation for this much-needed building. President Pierson gave an interesting talk on Plant Quarantine 37, and a resolution was drafted protesting against the invariably disastrous results of subjecting all plant importations, bereft of the least semblance of soil, to an unnecessarily long routine of inspection, which results in great loss to the importer and places an impediment in the progress of the trade in securing the best results from foreign introductions.

After this meeting automobiles were provided by the Syracuse Florists' Club, which conveyed a party of fifty members to the Anglers' Club House, on Oneida lake, where a banquet was given in honor of the out-of-town florists who visited the fair. During the course of the entertainment many talks were given on topics of interest to florists, and many good ideas of the best means of advertising were brought out.

L. J. Mulhauser,
Sec'y Syracuse Florists' Club.

TORONTO, ONT.

Gardeners' and Florists' Association.

During the last two weeks there have been a great many florists' meetings and last week there were at least three. The week opened with a meeting of the Gardeners' and Florists' Association, with the president, Fred D. Clark, in the chair. There was a good crowd for the first meeting of the season and it was one of the most interesting yet held.

Several questions were brought up for discussion. One of great importance was the plan of the executive committee to have a course at Toronto University under the extension plan. The subjects suggested were plant production, soil treatment and landscape gardening. From a show of hands the latter two subjects appeared to be quite popular. The executive committee was requested to proceed with this educational matter. The members will be requested to state if they will attend the course, the subject they wish to study and how often they can attend classes. The committee will then arrange for the course of studies. It is probable that classes will be biweekly.

F. T. D. Committee Meetings.

Tuesday, September 20, W. W. Gammage, of London, general chairman for Canada for the F. T. D. convention, met the members of the Toronto committee and went over the plans. All met with his approval. Mr. Gammage hopes that there will be the largest attendance at the 1921 meeting of the F. T. D. in its history.

Growers' Meeting.

The growers held a meeting Tuesday afternoon, September 20, at the King Edward hotel. They gathered at the call of W. E. Groves, president of the Canadian Florists' and Gardeners' Association, and there was one of the largest gatherings of Canadian growers that have yet been held. The question under discussion was the sales tax. The three per cent will be levied according to the regulations.

A committee was appointed to take up with the government the question of the date from which it should be levied. The

Service In our Cut Flower Department means—Every order accepted must be filled as given.

Service In our Supply Department means—Every order filled the day received if Customer Desires.

OUR ROSES ARE NOW ON CROP
and we can quote you low prices on quantity.

CUT FLOWERS SUPPLIES

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

YELLOW FLOWER DYE
PRICE, sufficient to make one quart, $1.00, prepaid.
Six for $5.00
McClenahan Greenhouses,
Oklahoma City, Okla.

Home Telephone, Harrison 6487 Bell, Grand 3143

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

NO BETTER MARKET **NO BETTER STOCK**

No one who will look after your order better than
L. R. BOHANNON, Always at Your Service.

First Home-Grown Carnations in This Market



Mr. John Stevens' new range, planted to Carnations.
Built by the American Greenhouse Manufacturing Company for Mr. Stevens this spring.
35,000 plants are housed and just beginning to cut the first of this week.

ROSES—Our Roses are grown by men who excel and are handled in a way that places them in your store in the best possible condition.

GLADIOLI—The mild weather is bringing in this last field of Gladioli in fine shape.

DAHLIAS—Grown by the best growers in this vicinity and are packed in separate boxes, 50 to a box, $2.00, $3.00 and $4.00 per 100.

CELOSIA—Large heads, 8 to 12 inches across; stems 3 to 4 feet long, at $2.00 to $5.00 per dozen. Just the thing for large store and house decorations. Red, cerise, orange, yellow and Nile green.

Wire Design Manufacturers **Florists' Supplies**

Flat Ferns **Erica Ferns** **Asparagus Ferns**
Mexican Ivy **Adiantum** **Galax Leaves**

circular issued in August gave May 10, which appeared unfair. The committee consists of T. W. Duggan, of the Dale Estate, Brampton, as chairman; W. E. Groves, of the John Connon Co., Hamilton; W. W. Gammage, London; John H. Dunlop, Richmond Hill, and Walter Muston, Toronto.

The regulations were gone over clause by clause, in order that all might have a correct interpretation of them.

George M. Geraghty and Thomas Manton reported on the Canadian National Exhibition and the Royal Agricultural Winter Fair, which is being enthusiastically supported by the association.

A contribution of $53 was made towards the F. T. D. convention. In addition, many members have made generous contributions individually.

Six new members were received.

For the October meeting Park Commissioner Chambers, of Toronto, will be invited to address the meeting and will be made an honorary member.

Others invited to address meetings during the year are W. E. Groves, of Hamilton; Professors Crow and Tomlinson, of Guelph; W. H. Potter, and W. H. Moore, of Toronto. J. J. H.

PHILADELPHIA.

The Market.

This market continued dull from Monday to Thursday, September 22. Friday, September 23, brought an improvement, which continued Saturday. Cooler nights have improved the dahlias. They keep better and the retailers are buying with more confidence. The fine varieties of dahlias are always sold first when the market is active. The poorer varieties sell afterwards at lower prices. When the market is dull the latter do not sell at all. Varieties that led ten or even five years ago are often passed by as inferior today. Quality tells. A careful judge of the market is sure that the retailers are doing as much business as they ever did at this season. In many instances they are doing more business. He thinks that the depression in the wholesale market is due to the favorable growing season and to the open fall. He believes that we are going to have a good season.

Orchids are coming into bloom again. Cattleya labiata is here, fancy cypripediums; the pink spray orchid, Dendrobium Phalænopsis, and a few Vanda cærulea. Chrysanthemums are here, Golden Glow and Smith's Advance. Valley is again salable.

Beauties are sent in only on orders. This plan is adopted to save waste, the foliage being kept on the plant when the flowers are not needed. Roses are improving. American Legion, Butterfly and Pilgrim are all to be had in moderate quantity at summer prices. Asters are still plentiful, but the best are over. There are some nice gladioli that bring more than they did a month ago. Dracænas and celosias are in fair supply. There are some delphiniums and many hydrangeas and much foliage.

Pep.

One of our ablest business men gives it as his opinion that what we need most today is pep on the part of the retailers as a body. He thought they were too much inclined to make few sales and much profit rather than many sales and smaller profits. He believes that the general prosperity of the business is linked with the latter policy.

While on this subject, there was an instance of pep on the part of one of our retailers, which, while not pertaining to flowers, may be of interest. Many of us remember that when Charles H. Grakelow was the chairman of the entertainment committee of the Florists' Club, a high-class vaudeville en-

There are some reasons why you should handle

DAHLIAS

You will find a ready sale for our Dahlias at a good profit.

They are very reasonable in price, considering the high quality of our Dahlias.

They come direct from the grower and packed in the most improved fashion.

We solicit your Dahlia business only on the basis that they are a

PROFITABLE FLOWER

for you to handle.

LET US MAKE YOU A SAMPLE SHIPMENT.

Orchids . . . . . $12.00 per dozen
Chrysanthemums . . . . . $3.00 and 4.00 per dozen

BUSINESS HOURS, 7 A. M. to 5 P. M.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
PHILADELPHIA

Branches:
BALTIMORE
WASHINGTON

THE PHILADELPHIA
GROWERS' CUT FLOWER MARKET

Orders from out-of-town customers will be filled with the freshest stock, carefully packed. The favor of a trial order is requested.

ROSES in all Varieties
Carnations, Chrysanthemums, Valley,
Finest Easter Lilies, Greens, etc.

Growers who desire to market their flowers in their own commission house are invited to call.

No. 7 South Mole Street
PHILADELPHIA

BOTH PHONES
WILLIAM C. LYNCH, *Manager.*



ROSES

RUSSELL	$6.00 to $25.00 per 100
AMERICAN LEGION	6.00 to 25.00 per 100
COLUMBIA	4.00 to 20.00 per 100
PREMIER	4.00 to 20.00 per 100
PILGRIM	4.00 to 15.00 per 100

We have a good supply of other commercial varieties.

DAHLIAS They have improved wonderfully the past week. We have them in all colors and sizes. **$3.00, $4.00, $5.00, $6.00 per 100.**

CARNATIONS, ORCHIDS, VALLEY, COSMOS, TRITOMAS, HYDRANGEAS, and other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Write for Price List.

Business hours: 7.00 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street
PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Sts.
WASHINGTON 1216 H St., N.W.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

DAHLIAS

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

LATE CROP OF GOOD

GLADIOLI

ROSES, DAHLIAS, VALLEY and GREENS

A good opportunity for a few more growers.

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

BERGER BROTHERS

DAHLIAS

from the famous Dahliadel Nurseries, are finer than ever this season. Place your orders with us for the finest Dahlias in Philadelphia.

Chrysanthemum Golden Glow, Carnations, Extra Fine Easter Lilies

EASTER LILIES ALL THE YEAR ROUND

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

Dahlias in Finest Varieties

CHARLES E. MEEHAN

5 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

tertainment was given in the Adelphia and was most successful. I think it was in March, 1918. Mr. Grakelow introduced his friend, W. Freeland Kendrick, on this occasion. Mr. Kendrick, who, as it chanced, was receiver of taxes, made a happy address. Well, a short time ago Mr. Grakelow gave a dinner to some chosen spirits selected with great care from among his large group of friends. At this dinner he asked those present if they would support W. Freeland Kendrick at the primaries for renomination as receiver of taxes, September 20. They agreed. The next day Mr. Grakelow had telephone and electric wire connections, stenographers at work and typewriters going at the Ritz Carlton, where he had selected quarters. That is pep. W. Freeland Kendrick was elected by a tremendous majority.

Return to the Adelphia.

The house committee of the Florists' Club, E. P. Klinger, chairman, has arranged that the meeting which is to be held Tuesday evening, October 4, will be held at the Hotel Adelphia, on Chestnut street, above Twelfth street. The committee believes that the central location of the Adelphia makes it more convenient for the members than the present quarters at the City Club. The election of officers will take place at this meeting.

Armistice Day.

Anybody can see things after they happen. That is an easy matter. To see things before they happen; to be ready to grasp an opportunity and make the most of it, is given to few. One of our far-seeing men believes that there are great floral possibilities in Armistice day; that November 11 can easily be

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

made to rival May 30 in the use of flowers and wreaths. He says that our civil and military leaders are going to honor heroes on that day in the person of the unknown soldier; that they want this country to support them and they believe that we can do much to forward such a movement.

Various Notes.

A. W. Doemling commenced sending flowers from his place at Lansdowne to the Philadelphia Growers' Cut Flower Market on the opening day, September 26.

A stern doctor's mandate has compelled Robert Craig to postpone his departure for Porto Rico.

Leo Niessen spoke with pleasure of his beautiful flowers of the new carnation, White Delight, borne on 15-inch stems, which are now coming in to his house from Henry M. Weiss & Sons, of Hatboro, Pa.

Mrs. Drew Baer has returned to the city.

Leonard J. Seiger represents the Joseph G. Neidinger Co.

The Philadelphia Wholesale Florists' Exchange has purchased the building at 10 South Mole street. Manager J. M. Deutscher says that this company does not expect to move there.

Max Schling, of New York, was here recently.

M. J. Callahan makes effective use of red and orange cockscombs in his window display of fall flowers.

Alvah R. Jones says that Samuel S. Pennock will sail for "the greatest country in the world" October 25.

Paul Berkowitz is pleased with the finish of his new celluloid flowers.

George Aeugle believes that this will be a good dahlia season, despite the slow opening.

Order Your Holiday Strawflowers Now

Stripped and Dried.

HELICHRYSUM, dark rich colors
RHODANTHE
STATICE, yellow and blue

Try a 50c sample bunch

T. R. MICHAELIS
Wholesale and Retail
MARINETTE, WIS.

G. C. Watson is writing for the Philadelphia Record. Although most of his contributions are not signed, his many admirers cannot fail to recognize his style.

The S. S. Pennock Co. is receiving some beautifully colored Pilgrim roses.

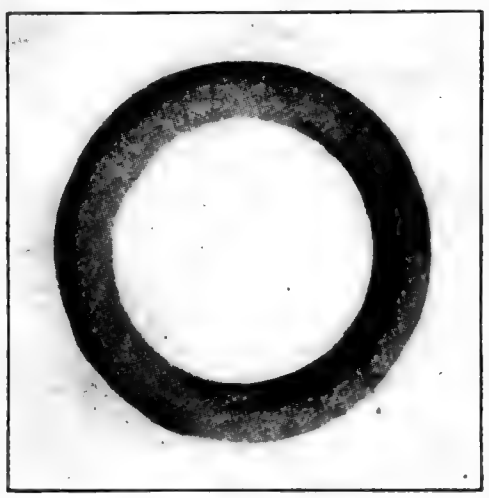
The M. Rice Co. has received encouraging orders for its high-class store pieces exhibited at Washington, D. C.

The dahlia show of the Pennsylvania Horticultural Society will be held September 30 and October 1, in connection with the horse show in the polo grounds at Bryn Mawr.

The Robert Craig Co. notices an improved demand for ferns, arecas, crotons and dracænas.

Charles E. Meehan has come back from Ocean City. Phil.

Hinsdale, Ill.—Fred C. Morris is putting in a new Buchbinder display refrigerator.



Papier Mache Wreath Forms

Fine for making Frieze Wreaths, Magnolia Wreaths or Artificial Flower Wreaths. Well made.

	Per doz.	100
6-inch	$0.35	$2.50
8-inch	.45	3 50
10-inch	.60	4.50
12-inch	.75	6.00
14-inch	1.00	8.00

C. C. Pollworth Co.
Milwaukee, Wis.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

USE OUR CATALOGUE

It's a Help!

Send for it if you haven't received the same.

See Page 13.

SILVER BASKETS, very good for Gifts and Table Decorations.

POPPIES FOR ARMISTICE DAY. $2.50 and $4.00 per gross. On stem, 75c and $2.00 per doz.

SOMETHING NEW: Celluloid Flowers, very fine for Mausoleums, to put in Wreaths or Vases. These sell from 15c up to $1.00 per spray. Send for a $10.00 or $25.00 assortment.

CELLULOID WREATHS and **CROSSES,** made up, from $2.00 to $10.00.

H. Bayersdorfer & Co.

1129-1133 Arch Street **PHILADELPHIA, PA.**

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

COLUMBUS, OHIO.

The Market.

Business is once more normal and the supply of flowers is about equal to the demand for them. Asters are fast failing, as the weather has not been suitable for them. Gladioli are gone. Dahlias are plentiful and are being used to a large extent in design work, but they are, as usual, fragile and the loss of one petal means the loss of the entire flower.

Roses are now running along about even with the demand, but last week they were a glut on the market. Mums are slow in coming, but carnations are more plentiful than they were last week. Of potted plants there are none, and customers who wish them go away disappointed, but usually carry a box of cut flowers with them.

Various Notes.

The Mission Co. was busy with corsage work September 24, as several sororities at the university had social events scheduled for that day. Mr. Walker also said that several large funeral designs kept the staff quite busy.

Moving pictures of Ludwig's greenhouse and farm were taken in a moving picture advertising contest and were shown at the James theater.

The American Insurance Union gave an entertainment at Memorial hall, with Secretary of Labor James J. Davis and Miss Elsie Janis as the principal guests. Flowers for these people of note were sent in great profusion. A bouquet containing seven dozen long Premier, the gift of some of Miss Janis' admirers, was made by McKellar's. Many baskets of flowers for both Miss Janis and other visitors were made by McKellar, who likewise decorated Memorial hall for the occasion. This firm has just added a line of fancy canary birds and supplies to the new store on Broad street.

From reports it appears that the public is using more flowers for weddings, and many orders for decorating work are booked ahead with Columbus florists, indicating that the war-time depression has disappeared. J. W. T.

Carl Huber has been busy putting up another new house, which he intends to plant in carnations. He reports a great deal of funeral work lately.

Underwood Bros. have a good lot of chrysanthemums, which are in fine shape. Mr. Underwood reports business is picking up.

Brust the Florist has been cutting some fine carnations lately. Mr. Brust recently added a Dodge delivery truck to his delivery equipment.

The Rolf Zetlitz Co. is cutting some excellent roses now, long-stemmed and of fine color.

S. F. Stephens & Son have recently installed a new boiler and are adding another large house to their range.

SCRANTON CLUB'S SHOW.

The Scranton Florists' Club, which embraces a membership in the greater part of northeastern Pennsylvania, has made extensive plans for a flower show, to be held in the state armory of Scranton November 8 to 11. This will be the greatest show this section has ever seen, as the armory is large. A section will be trellised off for dancing. Election night a Mardi Gras will be staged, and a private wire will be installed for election returns. One night will be given to the Knights Templar, who will conduct their annual ball. Armistice day will be taken up by the American Legion. The interest that is displayed by the club this time surpasses anything in the past fifteen years and it is with a great deal of pride that the club boasts of having nearly 100 per cent membership and everyone enthusiastic and working together to put the show over.

The department of forestry of the state of Pennsylvania is making preparations for an extensive exhibit, and it is the intention of the local forester to see that every school child attending the show receives a potted evergreen.

Want and For Sale Department

☞ **Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.**

Display advertisements in this department $2.00 net, for one inch space.

SITUATION WANTED—By grower of general stock; American, 45, life experience; A No. 1 reference for 20 years. Loyd Wilkinson, 909 Locust St., Carrollton, Green Co., Ill.

SITUATION WANTED—By an experienced, elderly grower of pot plants and cut flowers, to take charge; no designing or firing. Wm. Kirkham, 17 High St., Minneapolis, Minn.

SITUATION WANTED — All-round grower; single; 19 years' experience in U. S.; please state salary and full particulars in first letter. Address No. 428, care Florists' Review, Chicago.

SITUATION WANTED—By grower, also designer and landscape gardener; age 41, married, understands the florists' game; willing to dig in and keep the place up; life experience in all branches; steady position only; full particulars please. Oscar Werner, Route 2, Box 28, Stanley, Wis.

[TURN THE PAGE.]

HELP WANTED—At once, good, reliable, first-class rose grower; apply or write. Geo. Heim & Co., Blue Island, Ill.

HELP WANTED—Young man with some greenhouse experience; $20.00 week to start; new, modern place. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Experienced rose grower; wages $35.00 per week to start; none but first-class growers need apply. Minnehaha Floral Co., Sioux Falls, S. D.

WANTED—To buy second-hand hotbed sash. Cowell & Payne, Clyde, O.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy for cash, greenhouse in or near Chicago. Address Matt Artner, 5024 Argyle St., Chicago, Ill.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To lease small greenhouses with dwelling, in lively town. Address No. 423, care Florists' Review, Chicago.

WANTED—To lease, with option of buying, small place with good future for greenhouse business; prefer southern Michigan town. Address, "B," 615 S. Center St., Royal Oak, Mich.

FOR SALE—One Kasting soil grinder, $150.00. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Several boilers, upright, 5 to 8 H. P. Flanders, Knoxville, Iowa.

FOR SALE—Large flower store, doing a large business; good suburb near Chicago; price reasonable. Address No. 418, care Florists' Review, Chicago.

FOR SALE—One No. 2 Morehead steam trap, as good as new; price, $150.00; for further particulars address Bourn & Sons, R. F. D. 2, Yakima, Wash.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—A good paying fernery; near depot; 6 acres, 48,520 feet under sheds; income increasing; $12,000.00 on terms, or $10,000.00 cash; write Lee Smoot, Apopka, Fla.

FOR SALE—Wilks self-feeding boiler; good as new; will heat 1,250 sq. ft. glass, 60 to 65 degrees in zero weather; $100.00 f. o. b. Abilene. Miller Bros. Greenhouses, Abilene, Kan.

FOR SALE—Rare opportunity to buy 7,500 sq. ft. of glass in Massachusetts; all stocked and in running condition; money-making location. Address No. 414, care Florists' Review, Chicago.

FOR SALE—One No. 11 Kroeschell hot water boiler, in need of slight repairs; rated to heat 22,500 ft. glass; a bargain for quick sale at $200 F. O. B. Valley View Gardens, Tiffin, Ohio.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—One American Radiator Co. sectional boiler No. 24-9 in good condition for steam or water, rated 3,500 ft. hot water, 3 4-in. flows and returns; price, $110.00. G. H. Edwards, Lake Forest, Ill.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, $2.75 each; 2-in. thick, 3x6 at $3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—McCray refrigerator, 28x82x80 inches, double glass throughout; a beauty; brand new condition; finished in grey oak; 300 lb. ice capacity; cost $450.00 at Kendallville; factory will price it if you are interested. L. Linville, 12 E. Long St., Columbus, O.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.25; No. 2, capacity 3½-in., $4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $7.20; No. 3R, threads 1¼ to 2-in., $10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $14.40. Pipe Wrenches; 18-in., grips 2-in., $2.10; 24-in., grips 2½-in., $3. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.80; No. 2, cuts 1 to 2-in., $2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

Capable florist now working in greenhouses wants change; can give satisfaction; assurance of year's job in Illinois wanted more than high wages; single.

For particulars, address No. 433, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Experienced foreman and propagator, over twenty years in this line, wants to make change after Oct. 1st; best of references as to character and ability.

Address No. 431, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By good all-around pot plant and orchid grower, able to take charge of small place; single; age 28; 13 years' experience; good references; commercial or private; kindly state particulars and salary in first letter.

Address No. 429, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

As righthand man on retail place, as foreman up to 25,000 sq. ft.; can invest in or buy a real store or greenhouse; make your offer; American; 25; grower, foreman and designer.

Address No. 416, Care Florists' Review, Chicago.

SITUATION WANTED

I have had a wide experience as a grower of all kinds of cut flowers and plants; also landscape work; southern location preferred; can furnish the best of references; am a single man.

Address No. 426, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By experienced grower of mums, carnations and pot plants; 12 years' experience; able to take charge and handle help; medium-sized retail place preferred; please give full particulars in first letter. Address No. 408, care Florists' Review, Chicago, Ill.

SITUATION WANTED

By experienced gardener, on commercial or private estate; thoroughly acquainted with all kinds of outdoor and greenhouse work; specialty, perennials; nationality, Dane; age, 26 yrs.; single; can furnish best of references; please give full particulars in first letter.

Address No. 425, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By grower of roses, carnations, mums, sweet peas, potted and bedding plants; landscape and carpet bedding, with lifetime European and American experience; college education; age 45; married; 15 years in the southern states; willing to go anywhere in U. S.; please give full particulars in first letter.

Address No. 427, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By young Dane, well acquainted with the growing of all commercial plants; specially cyclamen and chrysanthemums; age 26 years; single; best of references can be furnished; please state salary and particulars in first letter.

Address No. 424, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Young man, 21 years of age, experienced in designing and decorating, wishes to locate with reliable retail floral establishment.

Address No. 422, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

We want a man who can produce results growing glads, perennials, small evergreens from seeds and cuttings, propagate nursery stock and a general line of outdoor cut flowers under our direction; we want a man who is willing to go to work to make this place a good proposition for himself for the future; a house to live in and a good salary.

L. C. FIELDS,
328 North 10th St., Kansas City, Kan.

HELP WANTED

Good pot plant grower at once, on small up-to-date place; good opportunity for the right man; if possible, come and see place personally.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

General grower for 15,000 ft. glass, steam heat, state wages and particulars, position now open.

LINCOLN GARDENS,
Tama, Iowa.

HELP WANTED

Experienced gardener to take charge of private grounds and greenhouses, including potted plants and orchids; state salary and furnish references from previous employers; location, Asheville, N. C.

Address No. 415, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Experienced store man and maker-up; must be A-1, no others need apply.

A. WIEGAND'S SONS CO.,
1610 N. Illinois St., Indianapolis, Ind.

HELP WANTED

We have a permanent position open for a working foreman to take charge of our new plant, consisting of 7000 ft. of glass and 5 acres of outdoor flowers and shrubbery; must be able to handle help and know how to produce a general line of cut flowers and bedding plants; a man with southern experience preferred; state experience and wages expected in first letter.

THE ROSELAND FLORIST
Baton Rouge, Louisiana.

SITUATION WANTED

As florist and decorator, by thoroughly competent man, capable of taking charge; south or southwest preferred; state salary offered.

L. J. C. USICK,
1630 Washington St., San Francisco, Cal.

SITUATION WANTED

A first-class storeman of the highest ability, with lifetime experience, Europe and the United States; original, artistic and commercial knowledge; a good saleman and a good manager to meet finest trade; I want to locate a permanent position with a Floral house, requiring the best qualifications and appearance; at present with finest floral establishment near New York City; salary above $50.00 per week, or salary and commission; am 35 years of age, single.
Address No. 421, care Florists' Review, Chicago.

HELP WANTED

Representative, well established Holland bulb firm requires the service of a competent agent for the sale of their product on a commission basis among florists and seedsmen; state experience, your territory and agencies you represent; references exchanged.

Address No. **403,**
Care Florists' Review,
508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Young or middle-aged man with some experience with carnations, mums and bedding stock as grower's assistant; please state experience and salary expected.

FURROW & CO.,
Guthrie, Okla.

HELP WANTED

Traveling salesman wanted; must be a live wire, well acquainted with trade in the east, south and middle west; should have thorough knowledge of plants and be well recommended; position open at once; give experience, knowledge, salary expected and copy of references.

ROBERT CRAIG CO.,
Norwood, Penna.

HELP WANTED

Grower of general line of cut flowers and plants for small retail place; 7,500 sq. feet of glass; $100 per month to start, with rooms.

KIRKSVILLE FLORAL CO.,
Kirksville, Mo.

HELP WANTED

An assistant for our flower store, one used to waiting on the trade with a knowledge in general store work; this is a good chance for a young man to work himself up; state experience and wages expected in first letter.

THE ROSELAND FLORIST,
Baton Rouge, Louisiana.

WANTED

Want to correspond with responsible party in the east or middle west, concerning distribution of our field-grown rose bushes; we are the only large growers of those already famous "Portland roses," which were advertised alone by 100,000 Shriners; big future ahead.

MOUNTAIN VIEW FLORAL CO.,
Portland, Ore.

WANTED

To rent or buy a small greenhouse in or near Chicago.

GOTTFRIED CARLSON,
1155 Belmont Ave., Chicago, Ill.

FOR RENT

This space and others like it, for $2.00 per week.

FOR SALE

Florist's business, 3000 ft. glass, ½ acre land, 8-room dwelling, barn and hen house; all in good running order; a live wire; no old, tumbled down affair; business increasing every year; sales up to July 1 this year were more than last year's sales; over $1500.00 stock and supplies go with the place.

A. R. ELLIS,
Chittenango, N. Y.

FOR SALE

Greenhouse establishment in excellent condition; 35,000 sq. ft. of glass, all in Columbia and Butterfly roses; 75-ft. Heine chimney and two large boilers, affording fine opportunity to double glass area; 4½ acres good, rich soil and 5-room dwelling; 10 miles from Chicago; must be seen to be appreciated. Call on or address

MARTIN C. AMLING,
Maywood, Ill.

FOR SALE

Well-established retail store, located in northern Ohio city of about 100,000 population; you will be surprised at what this store can be bought for.

Address No. **432,** care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

One 20 H. P. Leffel tubular boiler in good condition; we have put in a larger boiler; pipe from breech to stack goes with it; $150.00 F. O. B. Springfield.

MRS. G. SCHNEIDER, FLORIST,
22 E. High St., Springfield, Ohio.

FOR SALE

In Oregon, close to Portland, 8000 ft. glass, 5 acres, house, barn, fruit trees, berries; city water; $8,500.

A. G. TRENDELL,
Beaverton, Oregon.

FOR SALE

Greenhouse, 7000 ft. glass; good condition; well stocked; winter fuel on hand; $6800.00 buys, $3300.00 handles; also, modern dwelling, 4 acres land, $3500.00; big bargain for quick sale; owner going south.

NEW LONDON GREENHOUSE,
New London, Ohio.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Ornamental plant nursery department, under-priced for quick action at $2,100; going into cut flowers exclusively; fastest growing town in Southern California; population 8,000; no competition.

GATES, FLORIST,
Anaheim, Calif.

FOR SALE

Or rent, or exchange for small modern greenhouse property—A 9-room modern stone block house completely furnished, with large extra lot, in beautiful Winona Park, Winona Lake, Ind., home of Winona School and Bible Conference, Billy Sunday, Campbell Morgan and others; an ideal place for retired florist; price $6,000.00.

WILLIAM ROBINSON,
Hotel Edward, Maywood, Ill.

FOR SALE

Retail flower store with good paying side line doing over $15,400.00 yearly; live town, good location, middle west; up-to-date fixtures; rare opportunity for man and wife who have had experience in retail floral work; will sacrifice for cash; other business requires attention, reason for selling.

Address No. **430,** care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE

6 Evans side ventilating machines, $7.50 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

Ventilating sash, 3x8 ft., $2.00 each.

Ventilating sash, 2x6 ft., $1.50 each.

3-in. and 5-in. pipe; write for price.

BREITMEYER FLORAL CO.,
Mt. Clemens, Mich.

FOR SALE

Greenhouse with dwelling; 10,000 ft. glass, fully stocked; annual sales $10,000.00; for quick sale, $10,000; best bargain in Pennsylvania; don't bother unless you have at least $5,000.00 cash and mean business.

Address No. 342, care Florists' Review, Chicago.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; $150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

1—40 H. P. steam boiler.
1—60 H. P. steam boiler.
A-1 condition; installing larger boiler, reason for selling; immediate shipment; price on application.

SIEBRECHT, FLORIST,
Aberdeen, South Dakota.

FOR SALE

Boilers, 125 H. P. tubular; 70 H. P. tubular; 54 in. x 14 ft. tubular; 75 H. P. watertube boiler; 20 H. P. portable firebox boiler; compression tank 42 in. x 12 ft.; two 4-in. gate valves; several 2½-in. valves.

CASEY BOILER WORKS,
Springfield, Ohio.

PACIFIC COAST DEPARTMENT

Salinas, Cal.—New in the trade is J. P. Tripp, but he is at the present time planting four acres of flowering bulbs, mostly Freesia Purity.

LOS ANGELES, CAL.

The Market.

There was little change in the market last week, the stock being about the same, excepting that as mums got better, asters lost out. Funeral work seems to be the big outlet, using up a lot of stock. Roses from young plants are improving daily, both in quality and quantity, and the shipping demand, which has been only fair for several months, will now increase rapidly. Prices are well maintained. There is still a scarcity of stock that may be termed distinctive and the grower who bends all his energies toward quality rather than quantity is winning out all along the line. Dahlias are still cleaning up daily, the pompon, anemone-flowered and other small varieties useful for basket work being especially sought for. Judging by the inquiries and orders received by shippers, the prospects for a banner out-of-town business this season are great. The increase in the demand from the smaller outlying cities and towns is remarkable.

Various Notes.

The writer recently had the opportunity of seeing how Fraser & Son, of Pasadena, test out the seeds they offer to florists, and he was much interested in the process. The average seed grower is content to see the strains in the field, but here the seeds are sown, the seedlings pricked off in flats and planted in checks exactly as a florist would do for cut flowers, a large piece of ground and several lath houses being provided at considerable expense for this purpose. Stocks, forget-me-nots, schizanthus, antirrhinum, cinerarias, primulas and a host of other things are now well established in the flats from this fall's sowing, and the trial checks are being prepared. By this means individual habits and peculiarities of the plants are noted and filed for reference and the checks are constantly under observation. These trials are, of course, quite separate and distinct from the firm's seed-growing lands at El Monte.

Calling at Edward Rust's nursery, at South Pasadena, a new greenhouse for cool-growing plants was noted to be under way. This will be only partially glazed, the remainder being covered with removable curtains to insure an abundance of air at all times. Mr. Rust had just left for a couple of weeks' trip to the north, taking in San Francisco, Eureka, San Jose and other points en route.

A. F. Borden, of the Redondo Floral Co., is leaving for Toronto to attend the executive meeting of the F. T. D.

Everyone connected with the American Florists' Exchange was glad to see the first lots of roses coming there from the new range of Amling Bros., at Santa Ana. Although, of course, being from young stock, the grades are only short and medium as yet, the flowers are fine and a welcome addition to the market, where good roses are not often too plentiful.

Roy F. Wilcox has just returned from a San Diego trip. He is working like a Trojan in the interests of the big show, as well as with his own business. He also visited Tia Juana, Mex., when in the south.

F. R. Hills and Mrs. Hills have gone to Murietta Hot Springs for a time.

T. H. Wright invited a number of the stockholders of the American Florists' Exchange to dinner at the Athletic Club September 19 and, although all of them could not avail themselves of the invitation, those who did had a most enjoyable evening, Mr. Wright being a prince among entertainers.

Walter Amling is sending in nice rose stock in short and medium lengths from the Normandie avenue greenhouses.

C. Gutting, of the Superior Dahlia Gardens, has been making frequent trips to San Diego in connection with his exhibit of dahlias at the San Diego fair. His show was most successful and received many encomiums from visitors and others interested.

The Southern California Dahlia Association has decided to hold its show in connection with the big show of the California Association of Nurserymen, October 20 to 26, at Exposition park, Los Angeles. Although at first there was some opposition to this, wiser counsel prevailed and the big publicity that is bound to accrue to the association is sure to be an asset in the future.

The roses from the Volkman range, at Sawtelle, are being handled by the E. C. Amling Co. at the store on Wall street and are now coming in fine shape.

Martin Reukauf, representing H. Bayersdorfer & Co., Pittsburgh, is calling on the trade this week.

Fine mums are being handled by Wolfskill's & Morris Goldenson and business is reported fine here.

The attendance at the opening of the flower store of Herbert Bateman, Inc., September 20, was large and everyone

CALIFORNIA
Flowers and Greens
OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT
L. A. FLORAL COMPANY
The House of Quality and Service
236 EAST FOURTH ST., LOS ANGELES, CALIF.
Write for Special Prices

THEY SHIP WELL
We mean the
MUMS
and
NEW CROP CARNATIONS
Our stock is the finest coming to this market and our growers were never in better shape than this season.
Our packing methods insure good results and our prices are right on all classes of stock.
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

Chrysanthemums Are Here!

The cool nights are hardening up the flowers so that, we believe, we can get them through to you in good condition.

Prices are moderate, so that you can handle them profitably to yourself and still have them within the reach of the customer.

We are lined up for a fine supply.

We suggest that you now arrange for trial shipments. If they come through good, let's hit them hard. The season is short at best. Fill the windows full. See to it that every County Fair, Trade Exposition or Football Game uses its share of the most popular and most appropriate Fall flower.

Get our price lists and remember that if anything is in season you can get it from -----

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street, LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

THE FINEST MUMS ON THIS MARKET

and all other stock of first-class shipping quality. Our entire staff is at your service at all times. **Valley** and all other stock in season at the lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily **Store closed Sundays**

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

present was loud in praises of the exceptionally attractive display. Now that everything is complete and in running order, the store must be regarded as one of the finest in the city, with many original ideas that make for convenient and successful handling of a high-class business. Some valuable and unique Italian art objects are well worth a visit.

Paul Ecke has good reason to be well pleased with the condition of his poinsettias this year and he needs nothing but good weather now to have much the finest lot he has ever grown. In all, there are about sixteen acres in the Hollywood foothill country, some 60,000 young stock having been planted this season. At present they vary from three to six feet in height and, apparently, every plant is perfect, so he will have an immense number to ship this season. Practically all these are the true red Christmas-flowering type and all are for cut flowers. Mr. Ecke has the fertilizer from a large dairy at his disposal, and this, used on the light, decomposed granite soil of the neighborhood, leads to wonderful results. The plants are perfectly leaved right to the ground and are just beginning to spread out at the top. Just how many he will have would be difficult to say, but the plants are magnificent in every way. A surprise here was in the form of the pink poinsettias. Although not in bloom, the plants are attractive, the broader foliage being of a light green; so attractive, in fact, that they will be worth growing for the foliage alone. The flowers, according to Mr. Ecke, are a beautiful clear pink, quite distinct from the washed-out red that formerly passed as a pink poinsettia. The double form and the white are both grown in small numbers, but they are not highly thought of. This will be a magnificent show later in the season, when all this big mass of plants comes into bloom. A new variety growing here is probably a hybrid between the early-flowering variety and the late red and having the good qualities of both its parents. The flowers are perfect in color and the plants hold their foliage clear to the base. Owing to his consistent advertising in The Review, Mr. Ecke has sold out entirely on his stock this season, but he will have an immense stock next year. Mrs. Hartman, Mr. Ecke's sister, has a fine baby girl, 4 months old.

George Hall & Co. have started shipping mums and, as usual, are handling the best class of stock. This firm is successful in long-distance shipping, the details being taken care of by George Hall himself, who has had a great deal of experience along this line.

G. K. Parkinson, of the staff of Darling's Shop, has returned from his vacation, which he spent driving through some of the northern counties. He looks fit and well.

The shipping season has opened up well with W. Armacost & Co., and everybody around the store is busy. Mr. Williamson reports orders coming freely from southern and southeastern

Asparagus Plumosus and Sprengeri Sprays, $1.35 per 100; 500 for $6.25. No charge for Packing.
Asparagus Plumosus Seedlings.....$1.25 per 100, $10.00 per 1000
Asparagus Sprengeri Seedlings..... 1.00 per 100, 9.00 per 1000
By PARCEL POST PREPAID
HARRY BAILEY, R. F. D. 6, Box 354, LOS ANGELES, CALIF.

Mention The Review when you write.

MEXICAN IVY IS READY

Our light packing will save you on express.
HUMBOLDT EVERGREEN CO., Dyerville, California

PALMS

Phoenix Canariensis
Pot-Grown
24 inches high
$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

CYCLAMEN

Fischer's Giant Strain in six colors for August and September delivery. Selected plants packed light.

Imp. Perle von Zehlendorf, Imp. Rose von Zehlendorf, Xmas Red, Bright Cherry Red, Pure White and White with Eye.

From 3-in. and 4-in. pots at $15.00 and $25.00 per 100. Cash please.
Fred Grohe Co., R. F. D. 4 Box 367 Santa Rosa, Cal.

Phoenix Canariensis, Washingtonia Robusta, Chamaerops Excelsa, Etc.
For prices, see ad, page 62, issue of Sept. 8.
Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.

FLOWER SEEDS

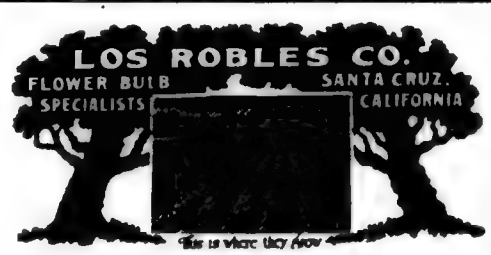
Select strains. High germination. The best varieties for commercial growers.

	Tr. pkt.	⅛ oz.	Oz.
Anemone The Caen (bulbs) Best French mixed, single.	$0.50	$1.00	$3.00
Antirrhinum (Snapdragon)		⅛ oz.	¼ oz.
Giant, Bronze and Old Rose, beautiful	.50	1.50	2.50
Giant, famous silver pink, best producer	.50	1.50	2.50
Giant, beautiful rose pink, New from England	.50	1.50	2.50
Giant, vivid orange with yellow center, New from England	.50	1.50	2.50
Giant, true pink, with no white throat	.50	1.50	2.50
Giant, all other colors, separate	.50	1.50	2.50
Statice (Everlasting)		Oz.	¼ lb.
Bonduelli, large yellow		$0.60	$2.00
Sinuata, well known blue		.60	2.00

Other strawflower prices upon request.

ADRIAN J. SCHOORL
255 California St., San Francisco, Cal.

Mention The Review when you write.



Mention The Review when you write.

Asparagus Sprengeri, 3 and 4-inch, $6.00 and $10.00 per 100.
Asparagus Plumosus, 2¼-inch, strong, $4.50 per 100, $40.00 per 1000; 3-inch, strong, $7.00 per 100, $65 00 per 1000.
Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

California Mums

READY FOR SHIPMENT **$1.00 to $2.50 per dozen**

DRY FLOWERS

	Per doz. bunches		Per doz. bunches
Acroclinium, selected grade	**$1.00**	**Statice,** Lavender, Blue, White, Yellow	**$3.00**
Helichrysum, selected grade	**1.50**	**Russian Rat-Tail,** Lavender	**6.00**

UNITED FLOWER & SUPPLY CO., Inc.

Wholesale Growers and Shippers

448 BUSH STREET, **SAN FRANCISCO, CAL.**

MUMS IN QUANTITY

BEST STOCK AT RIGHT PRICES

We are better prepared this season than ever before for long distance shipping and a trial order will convince you that our stock and business methods are right.

Mail Address
Box 538, Station C
Los Angeles

Geo. J. Hall & Co.,

WHOLESALE FLORISTS

423 East Fifth Street, **LOS ANGELES, CAL.**

Wire
GEO. J. HALL & CO.,
Los Angeles

points, the cooler weather making shipments there comparatively safe now. Mr. Armacost is still away in the wilds, where he gets a thorough rest and change and no one hears from him until he is ready to return and again takes up the reins. Mr. Royston was at New Orleans.

A. W. Liefgreen, president and manager of the Arizona Seed & Floral Co., of Phoenix, has been in the city this week. Mr. Liefgreen took the place of Mr. McNabb, who is now connected with the Aggeler & Musser Seed Co., of this city.

John Sievers, well known florist, formerly of San Francisco and more recently of Phoenix, Ariz., has been in the city on his honeymoon trip, which is extended to San Francisco. Mr. Sievers married Miss Hanson, formerly of the Arizona Seed & Floral Co., with which firm he has also been connected, and is now going into business at Phoenix under the firm name of the Grand Central Flower Shop. His success should be assured in this thriving city.

Large shipments of nursery stock continue to go out from the Montebello nurseries of Howard & Smith. Mrs. F. H. Howard is leaving for a trip to Grand Canyon.

L. Wolfskill, of Pasadena, Cal., a regular buyer at this market, says that business is opening up finely in the Crown city, with prospects exceptionally good.

Adam Kasper, head shipper for the E. C. Amling Co., is back again on the

Boston Ferns

6-inch ..... $ 9.00 per doz.
7-inch ..... 15.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

4-inch Salmon, Red, Pink..... $20.00 per 100
4-inch, in bloom..... 25.00 per 100
5-inch, heavy..... 40.00 per 100
5-inch, in buds and bloom..... $6.00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.
(Only a few thousand to offer.)

Improved Wandsbek..... $15.00 per 1000

Christmas Red, 75 per cent
Rose of Marienthal, 25 per cent } Mixed, $12.00 per 1000

Packing charged for the plants with pots, 10 per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue, **OAKLAND, CAL.**

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS **Field-grown. The World's Best.** **The Best is the Cheapest. Ask for Price List.**

Mountain View Floral Co., Portland, Oregon.

CHRYSANTHEMUMS ARE NOW READY FOR SHIPMENT

They are excellent in quality. The supply promises to be ample.

Express refrigerator cars leave for Chicago and New York every Tuesday and Friday. They run via Ogden, Cheyenne and Omaha.

We ship Chrysanthemums dry-packed. The boxes are light. This means a saving in express charges.

ORDER YOUR DRIED FLOWERS NOW.

J. A. AXELL, WHOLESALE COMMISSION FLORIST 463 Bush Street, SAN FRANCISCO, CAL.

WE CLOSE SUNDAYS

job after his extended vacation in Chicago and other mid-west points.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Recent rains have somewhat reduced the supply of mums. As the demand is steadily increasing, prices have gone up somewhat, though they are well below last year's level. The quality of the chrysanthemums is excellent and the market is cleaned up daily on them. A few gladioli are still in the market, but the end of their season is near and the quality shows deterioration. Some of the new-crop carnations are in the market, but only in small quantities. There are plenty of good dahlias. The popular pompon dahlias are still good and plentiful. Roses are going up, both in quality and price. From now till Christmas, there is expected to be a good supply of roses. There are still a few asters and the market is daily showing lots of marigolds and outside stock generally. Violets are starting their fall season. Orchids and gardenias are both scarce.

Various Notes.

Thousands of people attended the annual show of the Dahlia Society of California at the Palace hotel, San Francisco, September 15, 16 and 17. In accordance with the usual custom, President J. M. Davis and Show Manager Frank C. Burns, having agreed to the list of judges submitted to the executive committee, withheld the names from publicity until after the show. One of the features was a complete educational exhibit, showing how to grow, cultivate, water and generally treat dahlias in order to obtain satisfactory results. A dahlia hat attracted much attention in the Pelicano, Rossi & Co. exhibit. Frank D. Pelicano won the first prize for the best general display. There was a long list of prizes in the three classes, professionals, semi-professionals and amateurs. An examination of private gardens was made by Frank D. Pelicano, R. McWhirter and Arthur Twitchett. Beautiful dahlias grown by prisoners at San Quentin penitentiary were given special mention by the judges. The University of California was an exhibitor, its display coming from the university's trial gardens. Certificates of merit were awarded to C. C. Morse, the Hallawell Seed Co., Golden Gate park and the University of California. Ambassador, declared the finest dahlia in the California show, is of the hybrid cactus variety and comes from Santa Paula, Cal. It was grown by A. Waldie.

Purple asters were used for decorations on Elks' day.

The Charles C. Navlet Co. did not exhibit at the dahlia show, but the San Francisco store of this firm seems to have been about the only local store that had a dahlia exposition of its own. The dahlias displayed aroused much interest. The firm's Holland bulbs have just arrived.

A rousing event was made of the bowling contest between the Podesta & Baldocchi bowlers and a scratch team, captained by David Lichtenstein, the Terminal Florist. Spectators' seats were packed, largely by florists, and the rooting sounded like a riot. The Podesta & Baldocchi team won by 99 points. "A hard fought contest," said Victor Ferrari, scorekeeper. Robert Geppner, Jr., led the rooting for the victorious team as mascot. J. A. Axell could not play because of a sprained ankle, and Gus Taylor had sprained his wrist cranking a Ford. The Podesta & Baldocchi team consisted of V. L. Podesta, N. A. Baldocchi, E. Mangina, A. J. Podesta and D. Bacigalupi. The contesting team's members were Louis Capurro, A. Gillette, D. Lichtenstein,

Ferns in Flats

Good Strong Plants

Per 100.....$2.00
In 5,000 lots, per 100..... 1.75

Strong 2¼-inch Plants

Per 100.....$6.00

Write for Varieties

Wholesale List on Nephrolepis, Kentias, Araucaria Excelsa and Primula Obconica furnished on application.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

Richard Diener Company
INC.
Originators and Growers of the Largest and Finest Gladioli and Petunias
Catalogue on Request
KENTFIELD
Marin County CALIFORNIA

BULBS

Highest Quality — California Grown

	Per 1000
Freesia Purity, 7/16-in. to ½-in.	$ 5.00
Freesia Purity, ½-in to ⅝-in.	9.00
Freesia Purity, ⅝-in. to ¾-in.	13.00
Freesia, large yellow	22.50
Early Gladiolus, The Bride	15.00
Narcissus Paper White, first size bulbs	22.00
Narcissus Paper White, second size	15.00
Narcissus Paper White, planting stock	10.00
Narcissus Grand Monarch	18.00
Narcissus Grand Monarch, extra large	40.00
Daffodils, Emperor	22.00
Poeticus (Pheasant's Eye)	20.00
Leucojum Vernum (Snowflake)	20.00
Gladiolus Mrs. Frank Pendleton, 1st size	40.00
Gladiolus Mrs. Frank Pendleton, 2nd size	35.00

Gladiolus Mrs. Frank Pendleton, planting stock, prices upon request. Ready now.

Chinese Sacred Lilies (Imported), Narcissi, which grow in water and are profitable as a side line for florists. Large bulbs, 120 per mat, per 100, $9.00. Prices on Holland bulbs on request.

Satisfaction guaranteed. Packing free.

F. O. B. San Francisco, California.

Terms—5% cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California Street
SAN FRANCISCO, CAL.

Dagger Ferns

Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

California Flowers Now Ready for Shipping

Mums,.....$1.50 to $3.50 per dozen
Asters,.....$2.00 to $3.00 per 100
Helichrysum, selected.....$2.00 per 100
Acroclinium, selected.....$1.00 per dozen bunches
Statice, blue, white, yellow.....$3.00 per dozen bunches
Plumosus and Adiantum,.....30c per bunch
Mexican Ivy,.....15c per bunch

Wholesale **DARBEE'S** *Retail*

1036 Hyde Street, San Francisco, California.
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

MATS
For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES
Green, 3-ft.....$4.50 per 1000
Green, 4-ft..... 6.50 per 1000
Natural, 6-ft... 7.50 per 1000

PLANT TUBS
Each.....50c

MUMS
Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

Bap. Pagano and A. Steinburg. A return match is being arranged.

S. Rosaia is planning an extensive campaign in violets this fall. He has, he states, about 100 acres in violets at his Colma ranch, in addition to having growers. He will ship from his San Francisco residence, 67 San Gabriel avenue.

Committees for the fall flower show, to be held in the Municipal Auditorium, are holding a number of meetings.

J. A. Axell is handling large quantities of roses and cleaning up every day. Ten thousand chrysanthemums were packed and shipped by his staff on the last refrigerator car day.

George Scatina, who is in charge at the new Coöperative Market, says it is cleaned out every day.

The nurseries of Domoto Bros. are now in the height of the chrysanthemum season. The firm has plenty of roses, some of which it is shipping locally.

H. T. Oishi, of the United Flower & Supply Co., states that I. Inoue, manager of that firm, is now in Chicago, studying the results of various systems of packing mums and strawflowers. The company has a kind of helichrysum suited for Christmas decorations. A drying house has been especially built for them, to preserve the dark velvet red of the flowers.

Fred Bertrand, of the Palace hotel, states that the tourist trade is now active.

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch	$0.85	$9.00	$67.00
10-inch	1.10	11.50	84.00
12-inch	1.60	16.50	121.00
14-inch	2.25	25.00	187.00
16-inch	2.60	29.00	212.00
18-inch	3.25	35.00	266.00
20-inch	3.85	42.00	322.00
22-inch	5.25	57.00	441.00
24-inch	7.25	78.00	595.00
30-inch	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal
Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.
Mention The Review when you write.

PAUL ECKE, Largest grower and shipper of cut POINSETTIAS and POINSETTIA stock plants.
1226 Hayworth Ave., Los Angeles, Cal.

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.
Mention The Review when you write.

FREESIAS
Prechtl & Weitella Box 603 Montebello, Cal.

CHRYSANTHEMUMS OF FINEST QUALITY ARE NOW READY FOR SHIPPING

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. STATICE Latifolia (fine variety).
STRAWFLOWERS—Acroclinium, Helichrysum.
GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street — WHOLESALERS AND SHIPPERS — San Francisco, Cal.

CALIFORNIA ZINNIAS

NEW, EARLY DAHLIA-FLOWERED ZINNIA SEED—**NOW READY**

Write for our catalogue and prices

R. G. FRASER & SON, Wholesale Seed Growers, Route 2 Box 30 **PASADENA, CALIF.**

Clarence McLaughlin, of Joseph's, arranged a luncheon at the Fairmount hotel with ripe pomegranates, flaming Tokay and white grapes and russet-colored mums. The grapes hung to the table from a crystal chandelier, and the pomegranates and mums were in half overturned baskets.

Pelicano, Rossi & Co. have been busy with funeral work.

Avansino Bros. & Co. say that business is picking up. The wealthy grand opera fans are clamoring for gardenias and orchids, which are scarce at present.

Arnold Belli, decorator for the Art Floral Co., had a whole window filled with a huge gilt basket containing a splendid assortment of Chrysolora mums.

F. C. Jaeger, Jr., states that business is quite equal to that of last year. The reduction in price of chrysanthemums has appealed to the public, with the result that people are buying.

General and Mrs. Gooch, of the firm of Darbee, have returned from an extended automobile trip, during which they visited the trade in northern California and Oregon. They are especially enthusiastic over the scenic beauty of the new Columbia highway from the Dalles to Portland, Ore. They also visited a number of little frequented spots, including Mount Lassen, the only active volcano in the United States.

H. N. Lowe, of Lowe's Flower Shop, Long Beach, is a San Francisco visitor.

Thomas Luke, of Smith's Flower Shop, Portland, Ore., with Mrs. Luke, has left for home, after a long motor trip, which included Los Angeles. They were escorted to Vallejo by General and Mrs. Gooch, and went on to visit Mark Ebel, at Sacramento. M. M.

TACOMA, WASH.

Chrysanthemums of first-class quality made their appearance in the Tacoma market last week. The season has been most favorable for their development. A slight improvement in the retail trade was noticed last week, according to the managers of several stores, and a cheerful aspect for the next few weeks is predicted. Three heavy frosts cleaned up most of the outdoor flowers of growers outside the city limits, but near the city little damage is noticeable.

Prices here have been badly cut the last summer, leaving the margin of profit small for both retailers and wholesalers. It is a local condition, caused by favorable growing conditions for small dealers who peddle their stuff about town for any price they can get. Several stores have rented space to these dealers, who offer large bouquets at figures far below prices based on the regular wholesale quotations. Old Jack Frost has regu-

ROSES

NEW CROP

Shorts, 6 to 9 and 9 to 12 inches
Medium, 13 to 18 inches

Gladioli

Asters

MISCELLANEOUS
Garden Flowers
Sprengeri Ferns

No Charge for Packing. Write for Prices.

Miller Floral Co. **UTAH**
FARMINGTON,

"try Clarke"
The best and quickest way to get what you want in
Bulbs, Florists' or Nursery Stock
is to write
W. B. Clarke, Horticultural Broker **San Jose, Calif.**

Mention The Review when you write.

CYCLAMEN

5-inch .....40c each
6-inch .....50c each

Table Ferns

Fancy Assortment
$2.00 per flat, 100 in a flat.
2½-inch pots ....$5.00 per 100

10,000 Fancy Pot-Grown **FERNS**
All sizes from 5-inch up.

Primula Obconica

Best strain.
2½-inch.....$5.00 per 100

Rahn & Herbert Co.
Clackamas, Oregon

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Alhambra **Los Angeles, Cal.**

Let Us Have Your Orders This Season

MUMS, selected.....$1.25 to $2.50 per dozen
ASTERS, selected.....$1.50 to $2.50 per hundred
AMARYLLIS.....$5.00 per hundred
STATICE, all colors.....$2.50 per dozen bunches
PLUMOSUS and **ADIANTUM**.....25c per bunch, large bunches
ACROCLINIUM, selected.....$7.50 per hundred bunches
DRIED GYPSOPHILA.....20c per bunch
SUMMER FLOWERS in abundance, at pre-war prices.

WHOLESALE **F. C. JAEGER & SON** RETAIL
WHOLESALE SHIPPERS
141 Powell Street **San Francisco, California**

MUMS

ASTERS PLUMOSUS

Now Ready for Shipping

DRIED STRAW-FLOWERS ADIANTUM

GROWERS FLORAL COMPANY

55 Saint Anne Street *Wholesale Growers and Shippers* **SAN FRANCISCO, CAL.**

lated this and a more stable market is in sight for the year-around dealers.

At the regular meeting of the Florists' Club it was decided to hold a special meeting September 21 to make arrangements for a florists' building at the western Washington fair, at Puyallup, in October. It is proposed that all the dealers, both retail and wholesale, make an exhibit as a whole. The building is to be called Floral hall. The fair lasts one week and 40,000 people visit it each year. L. B. M.

SEATTLE, WASH.

The Market.

A demand for funeral pieces of medium price and light deliveries kept the market cleaned up in good shape last week and retail establishments indicate rather a scarcity of stock.

Potted plants are beginning to command a good share of the consumer's interest. These have been featured in the window displays of nearly all the shops. At present, cyclamens, begonias and primroses are offered and the quality of the first named plants is everything that could be asked. Ferns in the smaller sizes are also good sellers.

California mums are being shown and last week saw the first real offerings of full-sized home-grown stock. The southern stock is not being shipped in freely, however, since the prices asked discourage buying. Local growers of pompons are delivering all that the market will care for at this time. Good stock is being grown this year. Dahlias are still being shown, but not in such large quantities as were shown before. Some of the yellow shades are being featured in a number of shops, with good results. The most common long-stemmed flowers are gladioli, which are still present in profusion, and only active sales efforts on the part of retailers have prevented an oversupply from developing.

The cut of roses has increased, but there is no difficulty in moving all the good lots. Butterfly is probably the leader in quality. Several growers advise that the late crop of Ulrich Brunner promises to make an exceptional showing and that deliveries will be starting soon. Carnations are in light supply and demand. Orchids continue scarce, with lilies and stephanotis plentiful enough to meet all needs. Growers have been offering a variety of shrubbery and these highly colored offerings have been substituted for the more common maple leaves in a number of recent decorations.

White Calla Lily Bulbs

3 to 4-inch circumference

$ 4.00 per 100
35.00 per 1000

F. O. B. Colma. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

OWN-ROOT ROSES

HOWARD — Own Root — ROSES — Desert Climate Grown — HEMET, CAL.

1921-1922
List ready.
All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.

Various Notes.

Walter Scott, of Scott & Son, is receiving the sincere condolence of the entire trade over the sudden death of his father, G. W. Scott, last week.

An unusual luncheon setting was developed by the Hollywood Gardens for one of the local clubs last week. Yellow dahlias, red barberry and maidenhair fern were combined in the long center pieces, while two Japanese baskets containing red apples, white grapes, barberry and mountain ash took the place of conventional end pieces. The idea of this decoration was to secure a

GLADIOLUS BULBS

I hereby offer my entire stock of Gladioli for sale at reduced prices. These bulbs are true to name, are first-class, and the larger sizes just the thing for forcing for early cutting by florists. October is the best month for outdoor planting in southern California and Florida, to cut for Memorial Day.

25,000	A-No. 1 size **America**	$12.50 per 1000
3,500	**ORCHID** (see description below)	35.00 per 1000
1,000	**Autumn Queen**	20.00 per 1000
1,500	**Mrs. Francis King**	15.00 per 1000
5,000	**Chicago White**	15.00 per 1000
1,500	**Halley**	15.00 per 1000
2,500	**Mixed**	10.00 per 1000

All of the above are A-No. 1 size bulbs.

Planting Stock

5,000	No. 5 **ORCHID**	$15.00 per 1000
75 000	No. 5 and 6 **America**	3.00 per 1000
5,000	No. 5 and 6 **F. King**	4.00 per 1000
5,000	No. 5 and 6 **Halley**	6.00 per 1000
6,000	No. 5 and 6 **Chicago White**	6.00 per 1000

ORCHID is one of Kunderd's creations. I bought the entire stock of him when he first originated it, and own every bulb of it. It resembles the Chicago White in color, but is a far better white, and in every way superior to that popular variety; has a larger flower, is more vigorous in growth, and a far better bulblet maker. It is not more than five days later. It will supplant Chicago White wherever it is tried.

E. T. FLANAGAN, R. R. No. 2, Box 417, **SAN GABRIEL, Cal.**

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HILLYARD, WASH.
(We ship from Spokane)

Maidenhair Fern

35c per bunch
$10.00 per 1000 Fronds
Sample sent on request
Beall Greenhouse Co., Vashon, Wash.



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1921 Catalogue

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Steele's Pansy Gardens
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GLADIOLUS BULBS

I hereby offer my entire stock of Gladioli for sale at reduced prices. These bulbs are true to name, are first-class, and the larger sizes just the thing for forcing for early cutting by florists. October is the best month for outdoor planting in southern California and Florida, to cut for Memorial Day.

25,000	A-No. 1 size **America**	$12.50 per 1000
3,500	**ORCHID** (see description below)	35.00 per 1000
1,000	**Autumn Queen**	20.00 per 1000
1,500	**Mrs. Francis King**	15.00 per 1000
5,000	**Chicago White**	15.00 per 1000
1,500	**Halley**	15.00 per 1000
2,500	**Mixed**	10.00 per 1000

All of the above are A-No. 1 size bulbs.

Planting Stock

5,000	No. 5 **ORCHID**	$15.00 per 1000
75,000	No. 5 and 6 **America**	8.00 per 1000
5,000	No. 5 and 6 **F. King**	4.00 per 1000
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the Bay Cities and all Central California

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LOS ANGELES
CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MOTT-LY MUSINGS

The window of the new store of Lewis Henderson, Omaha, Neb., is made strikingly attractive with a collection of blue ribbons awarded at the recent state fair. These are arranged as a panel surrounded by flowers and foliage.

* * * *

Hess & Swoboda, Omaha, Neb., received a shipment, September 14, of chrysanthemums from California in fine shape and of excellent quality. They were easily disposed of at a handsome profit. Fine blooms of Chrysolora and October Frost had arrived from California in perfect shape and at a price that allowed such a wide margin of profit that J. J. Hess said it did not pay the company to grow early varieties.

* * * *

J. F. Wilcox & Sons, Council Bluffs, Ia., have their usual high-grade stock of roses, carnations and chrysanthemums in sight. Both local and shipping trade is reported good.

* * * *

The Andrew Bather Co., Clinton, Ia., reports a good run on funeral work and gives credit to both the F. T. D. and the pink section of The Review for the variety and size of the orders. Some fine designs were noted, particularly one composed of red roses, Milady and Crusader, in which the last named did not compare favorably, having less substance, both in stem and bloom, than the first named.

* * * *

The New York Floral Co., Madison, Wis., is well located, directly facing the Capitol, and makes a fine showing. Dutch bulbs, attractively placed around the outside of the store, command attention. Some sales are reported, but Jack Frost will be welcomed to make folks buy freely.

* * * *

The Janesville Floral Co., Janesville, Wis., is making a fine store and window display of Dutch bulbs, ferns and early chrysanthemums. A steady business is reported, the result of constant publicity.

* * * *

Currie Bros. Co., Milwaukee, Wis., is in the optimistic class. "No use being in any other," observed William Currie, "if one wishes to continue in business."

* * * *

The Holton & Hunkel Co., Milwaukee, Wis., is cutting fine early chrysanthemums at Deer Park.

* * * *

C. C. Pollworth, Milwaukee, Wis., returned from an automobile tour through the neighboring country. It was an exciting and strenuous trip. Someone suggested that the weight of orders booked contributed to the excitement.

* * * *

The Alpha Floral Co., Rockford, Ill., is inaugurating the fall season with an attractive window, taking a recent illustration in The Review for a model.

* * * *

H. W. Buckbee, Rockford, Ill., has a combined bulb and floral window display. Stock at the greenhouses is in fine shape. The seed and mail branches have held up well, comparing favorably with former years.

R. H. Shumway, Rockford, Ill., reports having passed through a strenuous season, but feels that from henceforth the seed situation cannot but improve. Smaller stocks are being grown and the

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS:
FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackistone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND
Washington, D. C.
MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service

Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

quantity on hand means a good clean-up, according to the founder, now passing his eightieth milestone. Mr. Shumway was recently badly hurt by an automobile, the first accident in his long career. His wonderful vitality aided in his recovery.

* * * *

A. F. Barbe, Kansas City, Mo., while growing a large variety of blooming plants and cut flowers for cemetery use, finds increasing sales for strawflowers in baskets and wreaths, the strawflowers taking the place of immortelles to a large extent. Located near one of the largest cemeteries, with downtown store ideas, the secret of success is evident.

* * * *

The Chandler Floral Co., Kansas City, Mo., has its up-to-date place in tiptop shape for fall business, which is anticipated to be the best ever. W. M.

ST. LOUIS.

The Market.

The conditions in the local wholesale market during the last week were not all to the liking of the wholesalers. The hot weather caused these conditions. The stock was there, but the demand from the retailers slumped badly.

Funeral work was all that caused any flurries in the market the latter part of the week, but the hot spell killed whatever seasonable improvements brought a short time ago. The retailers say cooler weather with frost is the only thing that will revive business.

Next week the Veiled Prophet's ball and Centennial week to follow should create a considerable amount of work for the retailers who are ready for the opening of the season, with the coming of these fall festivities.

In looking over the various markets, there was found an abundance of cut stock, especially so in roses of all varieties. The great bulk of the roses were Columbia, Premier and Ophelia. The choice stock sold fairly to the leading stores, while many roses were jobbed off for special, advertised sales at low prices. There is also an



Being "Shavings" and Making Shavings

Have just had a wonderful auto ride down on Cape Cod, Mass.—the store house of characters in Joseph Lincoln's delightful books.
You who have enjoyed the play, "Shavings," know one of his most interesting of them all.

On the ride I met Shavings himself—a real honest-to-goodness man by the name of Edwards.
Met him in his little windmill shop at Chatham by the sea.
At first he was mighty close mouthed.
Answered my observations with a nod or plain "yep."
But when he finally did loosen up, what a wealth of life's philosophy and keen humor he did have.

All winter long he makes charming Cape Cod Windmills which he sells to the summer tourists.
If you don't look at them carefully they seem quite like others. When you do, you discover that they are made with exactness and have a full fledged thrust ball bearing.

Shavings' Mills are ALWAYS TURNING.
Others are ALWAYS STICKING.
Some florists sell bunches of flowers.
Others add the touch of artistry and extra care that makes them a bouquet.
Some make lots of shavings in anything they make.
But making shavings isn't being "Shavings."

It isn't WHAT you do, but HOW you do it, that counts.
It's a thought worth thinking when you send your F. T. D. orders.

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON MASS.



HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

"You will never conquer or rise if you do only the thing you are supposed to do."—Edgar A. Guest

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

CARBONE, 342 Boylston Street,
BOSTON

Member Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

---

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

BURLINGTON, VT.
Gove the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1314 Beacon St. Member F. T. D. Alice B. Merrill

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D

---

abundance of short-stemmed carnations, with good flowers coming in daily. Asters are slowing down a bit; still there are more than the demand consumes. Choice gladioli demand good prices, as the supply has shortened considerably.

Dahlias are coming along well and a big cut is looked for in the next two weeks. Valley and orchids have been scarce, with a good demand. There are enough Easter lilies for the demand. Mums are slow in arriving. So far only a few Golden Glow and Smith's Advance have been received.

Smilax, asparagus, adiantum, etc., are in good supply and always in demand.

Pot Plant Growers Meet.

C. E. De Wever, chairman of the pot plant growers' committee of the St. Louis district growers' organization, called a meeting of all the pot plant growers in St. Louis, which was held September 20 at the establishment of the Bourdet Floral Co. The following responded: L. J. Bourdet, Charles Beyer, Albert Senger, W. H. Kruse, Robert Windler, F. J. Fillmore, and Joseph Mathias. National Secretary J. F. Ammann was there also, as was District Secretary Beneke.

Chairman De Wever called the meeting to order and outlined the objects of the meeting and the benefits that can be derived by the pot plant growers if they become fully organized and he

Telegraph Delivery Department

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Are you getting your share of the telegraph orders that are sent to your city?

Make your facilities and service known through the Pink Part of The Review.

How? By using a 1-inch space each week at $1.25
And a half-page once a month at $18.75
RESERVE YOUR POSITION TODAY!

HARTFORD, CONN.
Greenhouses: Benton St. Coombs Member F. T. D. Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.
George F. Lane
SUCCESSOR TO Welch THE FLORIST
180 Asylum Street
Member F. T. D.

HARTFORD
CONNECTICUT
Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

BRISTOL, R. I. EST. 1895
SAMUEL KINDER & BRO.

stated that a committee on this subject had been appointed by President Amling. Mr. De Wever said that he thought it best to call a meeting of all the pot plant growers and to get their views on what can be done to better the conditions of those interested in the pot plant business.

Then came a general discussion upon the remarks of the chairman, in which all took part and gave their views on the betterment of conditions of those in the pot plant business. At the conclusion of the discussion, Chairman De Wever called upon Secretary Ammann, who responded with an interesting talk and gave his views on how to proceed in the aim of the pot plant growers.

After a lengthy discussion on the remarks of Mr. Ammann, it was by motion decided that Chairman De Wever report the proceedings of the meeting at the quarterly meeting of the St. Louis district of the National Flower Growers' Association, at Peoria, Ill., October 18.

Various Notes.

The St. Louis County Growers' Association will hold its regular monthly meeting at the W. A. Rowe greenhouses, at Kirkwood, October 5, at 8 p. m. President Martin Ude expects a large attendance, as much business is to come up for discussion.

George Schrieffer, for many years with C. A. Kuehn and later with George H. Angermueller Co., has accepted a position with the Windler Wholesale Floral Co., in the cut flower department.

Samuel Murray, vice-president-elect

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

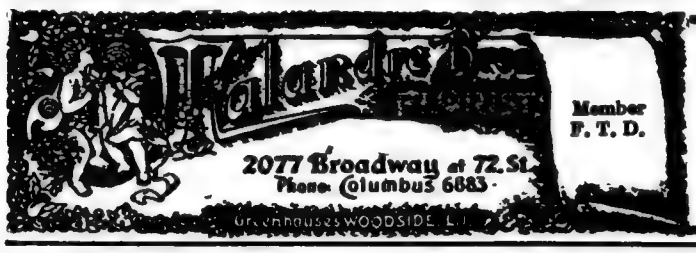
PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

Bridgeport, Conn.
John Reck & Son, 985 Main Street

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW
ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. Brocton, N. Y. Randolph, N. Y. Bemus Point, N. Y. } INSTANT SERVICE --TO-- { Fredonia, N. Y. Chautauqua, N. Y. Lakewood, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cobocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

OLEAN, N. Y.
Member Florists' Telegraph Delivery
Manuel Oppenheim

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D

Trepel & Bershad FLORISTS
Livingston and Bond Streets
Bedford and Gates Avenues
BROOKLYN, N. Y.

FLORISTS YOU CAN DEPEND UPON
to Execute Orders Promptly and Correctly
Floral Work of All Kinds, covering
BROOKLYN NEW YORK
LONG ISLAND NEW JERSEY
Established Almost a Quarter of a Century.

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT **NEW YORK**

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. **R. T. BRODERICK**

MEDINA, N. Y., White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

FLORAL ART STUDIO **OSWEGO, N. Y.**
E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

---

of the S. A. F., and Arthur Newell, of Kansas City, Mo., spent September 20 in the city, calling on the trade in general. They say that Kansas City is already planning for next year's S. A. F. convention.

The Art Floral Co., with Oscar Turkniepe as manager, has opened for business in the new Market bank building, 4056 Olive street. The manager was until recently with Mullanphy Florists' Grand avenue store.

L. H. Archias, of Sedalia, Mo., spent September 19 in the city on his way to Cape Girardeau, Mo., to act as judge at the fair. While here he held a conference with President W. A. Rowe, of the Missouri State Florists' Association.

Fred C. Weber and Grimm & Gorly used a great deal of space in the daily papers last week, advertising special sales, which brought them splendid returns.

Charles Ostertag, of the Ostertag Bros. Floral Co., says business has been satisfactory during the last month. Mrs. Richards, his cousin, is back with the firm as designer. She is one of the best designers among the lady artists.

Among those who say they will attend the F. T. D. meeting at Toronto next month are Fred C. Weber, Vincent Gorly and F. H. Weber. Efforts are being made by District Manager Weber to induce other retailers to make the trip.

Telegraph Delivery Department

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century

MEMBER

NEW YORK CITY
ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

Phones: 2852-7019 Lenox.

David Clarke's Sons

2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

WIRE US FOR ALL OCCASIONS

P. OKKERSE & SON

65 FIFTH AVENUE

NEW YORK

Telephone Lenox 3822

HENRY HART, Inc.

1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

Wire F.T.D. ORDERS for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently,—and use tact, taste, and discretion in filling them, regardless of the size of the order The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES · PLAZA 7241, 7242

BUNYARD

413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

Samuel Roth, manager of the Famous-Barr floral department, has moved his department to a better location in the building. Now he has more room, of which he was badly in need.

The officers of the Florists' Club will hold their monthly conference at the home of Trustee A. W. Gumz, on Botanical avenue, October 6. They will arrange a program for the regular monthly meeting of the club the week following, at President Rowe's Dewey road establishment.

At H. G. Berning's a world of fine roses was noticed last week, cut from the establishments of Otto Berning, at Olivette, Mo., and Walter A. Amling Co., Pana., Ill. Both places promise a heavy cut all through the season.

August Hummert, of the St. Louis Seed Co., says he never saw the quality of the bulbs as fine as at this season. The heavy demand from florists, both local and outside, will cut the retail supply considerably this season.

Manager O'Leary, of the east side branch of Grimm & Gorly, has everything in readiness for the season.

Charles Haun, John Wies and Miss L.

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

TROY, N. Y.

MEMBER F. T. D.

33 Fourth St. H. LOUIS MENAND

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Buffalo
NEW YORK

F. T. D. MEMBERS

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Danker
Albany, N. Y.

Albany, New York

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

F. Doussard, also east side florists, have made many improvements during the dull months and the outlook is for a busy season.

The Kalisch Bros. Floral Co., at Clayton, Mo., has had a most successful season, with seasonable outdoor flowers. At present the company is cutting a lot of excellent dahlias, which are handled by the W. C. Smith Wholesale Floral Co.

Otto Klinger is back on the job as buyer for Grimm & Gorly, after several weeks of confinement at his home with sickness.

The supply department of C. A. Kuehn, managed by Charles Kuehn, Jr., is splendidly equipped for the season with a full line of new goods used by the trade.

The members of the bowling league enjoyed a pleasant evening September 21. There were many visitors of the trade present to watch the excitement. The Sweet Pea team had an easy time defeating the Violets in all three games, rolling the highest single game, 855. The Daisies also won their three games from the Carnations, while the Orchids won two of their three games with the Roses. The Sweet Pea team retains the lead, with the Daisies second. The Orchids

KANSAS CITY F. T. D.
MISSOURI

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray and Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed. Choice cut stock and plants from our own greenhouses.

SEND YOUR ORDER TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS
Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed
516 N. Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to
OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS
3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

SEDALIA, MISSOURI
State Fair
"You will not stammer if you say it with our flowers"
Floral Co.
Florists' Telegraph Delivery.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

and Roses tied for third place, and the Carnations and Violets are tied for last place. J. J. B.

ST. LOUIS DISTRICT GROWERS.

Executive Committee Reports.

A meeting of the executive board of the St. Louis district branch of the National Flower Growers' Association was held at St. Louis September 20 in publicity headquarters at 2 p. m.

The meeting was called to order by President Walter Amling and there were present J. W. Ross, of Centralia, Ill.; W. J. Hembreiker and A. C. Brown, of Springfield, Ill.; James N. Cole, of Peoria, Ill.; J. F. Ammann and Henry Blixen, of Edwardsville, Ill.; W. A. Rowe and W. J. Pilcher, of Kirkwood, Mo.; C. E. De Wever, of Olivette, Mo.; Joseph Deutchmann, of Webster Groves, Mo., and Secretary J. J. Beneke, of St. Louis. The only absentee was Ludwig Stapp, of Rock Island, Ill.

The minutes of the board meeting held at Centralia, Ill., were read by the secretary and approved. The secretary's report showed sixty-one members to date. The receipts to date were $1,395.99 and the disbursements on vouchers No. 1 to 17 were $1,029.63, leaving a balance on hand of $366.36.

Treasurer Rowe's report showed a balance on hand of $366.36. Joseph Deutchmann, chairman of the membership committee, reported that Mrs. Minnie Lillie Copeland, of Marion, Ill., had been favorably investigated by the committee and her election to membership followed. W. A. Rowe, chairman of the purchasing committee, reported that many members had made purchases through his committee and that the committee would issue a monthly bulletin of what is for sale and the prices on various articles needed by the members.

Plan Altering By-Laws.

Chairman De Wever reported that his committee would meet all the pot plant growers that night and that he would have a good report at the Peoria meet-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
(ders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

FORT DODGE, IOWA 10 South 11th Street
NORDWALL E. E. NORDWALL Member F. T. D.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

ing of the district, October 18. In the absence of Frank L. Washburn, of Bloomington, Ill., who was chairman of the committee, Henry Blixen read a resolution adopted by the committee on the percentage basis. The report stated that twenty per cent should be the maximum. The resolution, on motion, was accepted by the board and ordered read for the second time at the Peoria meeting for final action.

J. F. Ammann, secretary of the National Flower Growers' Association, then read the changes in the by-laws, beginning with article 4, after which Mr. Ammann stated that these changes would come up for final adoption at the annual meeting of the association, at Hartford, Conn., next January.

Plans for Peoria Meeting.

The matter of issuing a monthly bulletin to all members then came up for discussion, which ended in a motion that this matter be placed in the hands of the purchasing committee to work out for report at the next board meeting. The fourth quarterly meeting place of the board next came up for discussion. As Peoria, Ill., had been selected, James N. Cole, of that city, said that several meetings had been held with Peoria florists; that the Jefferson hotel had been selected as headquarters; that the meetings would be held in the Gold room in the hotel and that the entertainment

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. FAULI YOURS FOR SERVICE

SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T D. 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
CRANE & HILL, Inc.
Formerly Egg Harbor Flower Shop
1311 Pacific Ave. Members F. T. D.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
MEMBER F. T. D.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Assn.

Summit, New Jersey
HARRY O. MAY PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

OKLAHOMA CITY
OKLAHOMA
Furrow Company
Members Florists' Telegraph Delivery. 205 W. MAIN STREET

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO. R. ABBOTT
Greenhouses--Buchanan, Lafayette and Schiller Ave.

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

committee had been selected. The members of this committee are: Charles Loveridge, Henry Baer, L. Becker, O. Siebenthal and C. E. De Wever. After a discussion, it was decided that sectional meetings of all committees would be held at 9 a. m.; the executive committee meeting at 10 a. m., and the meeting of the district at 1:30 p. m. The secretary was requested to assist the entertainment committee. A new committee was then announced, to be known as the cut flower growers' committee. W. J. Pilcher and J. F. Ammann were appointed on this committee. They are to appoint the third member.

It was moved, on the request of J. F. Ammann, that all payments of dues to the national body be withheld until the final adoption of the proposed amendments to the by-laws. The motion prevailed. There being no further business to come up for transaction, the meeting was adjourned. J. J. B.

CLEVELAND, O.

The Market.

The conditions in the market have not changed greatly in the last week, but, if anything, there is a tendency toward better business. Gladioli and asters are just about done for, although a few stragglers are still coming in. Roses are arriving in good quantity,

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.
We grow our own flowers
50,000 sq. ft. of glass
TULSA, ALVA.

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

OKMULGEE, OKLA.
GEO. W. MARSHALL 210 W. Main St. MEMBER F. T. D.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burkburnett, Altus, Snyder, Grandfield, Apache, Anadarko and Fort Sill.

CHICKASHA, OKLA.
Mrs. Stella Johnston Member F. T. D.

TUCSON, ARIZ.
7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

DOUGLAS, ARIZ.
FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA
Langers Seed & Floral Co., TUCSON ARIZONA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

PITTSBURGH, PA.

Alpha Floral Company

6022 PENN AVE.

Designs and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. LUDWIG FLORAL CO.

710 E. Diamond Street

Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST SERVICE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop

921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS and CUT FLOWERS OF ALL KINDS. No order too large for us to fill, none too small for consideration. Particular attention given to mail and phone orders.

OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than $5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

with the exception of miniatures, which are still a little off. Pink roses continue rather scarce, while Ophelia and Ward are arriving in quantity. Carnations are beginning to come in regularly, but still have short stems and only medium flowers. A considerable amount of green in the line of Asparagus plumosus is coming in and has been moving slowly. Fancy fern is good and still remains reasonable in price.

Various Notes.

The South Main Gardens Co., of Akron, was incorporated lately with a capital of $10,000 and will operate greenhouses and flower gardens. The incorporators were L. O. Beck, R. S. Grant, C. A. Barbian, L. J. Callinan and L. W. Harter.

Morris Cohen, of New York, stopped in again on his return trip.

Mr. Blackshaw, of the Ove Gnatt Co., Laporte, Ind., was a visitor in town, as was also Mr. Bulloch, of Vaughan's Seed Store, Chicago; Jack Levine, of New York, and S. Edelman, of the S. Hanfling Co., New York.

Miss Evans is on another week's vacation.

About seventy-five florists took a trip Thursday, September 22, under the auspices of the Florists' Club, to the Daisy Hill Farms, where lunch was served, then out to the place of the Heepe Co., at Macedonia, and thence to Buskirk's place. All had an enjoyable time.

S. D. Green, of H. Bayersdorfer & Co.,

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St., PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA.

612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St 53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.

Green the Florist
MEMBER F. T. D.

HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania. Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
F.T.D. SPECIALISTS
Kern The Florist
18 RAILROADS
HOUSTON, TEXAS.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

GILES, The Florist

READING, PENNA.
Member F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

J. V. LAVER

ERIE, PA.
Write, Phone or Wire
Member Florists' Telegraph Delivery

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

Baur Floral Co.

Member F. T. D.
ERIE, PA.

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas
Western Oklahoma
Eastern New Mexico
CUNNINGHAM FLOWER SHOP

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania
Williamsport, Pa.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

FT. WORTH, TEXAS

Baker Bros.
Members Florists' Telegraph Delivery

IDEAL FLOWER SHOP

328 North St. Marys St.
Where the Flowers Are Ideal.
SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WILKINSBURG, PA.

WM. M. TURNER, *Florist*
809 PENN AVENUE

WARREN, PA.

Wood's Flower Shop
MEMBER F. T. D.

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

Philadelphia, was a visitor, as was Joseph G. Neidinger, Philadelphia.

Mrs. Nellie Ziegler, of Bellevue, O., came to town to straighten out several business transactions.

The death of Mrs. J. M. Gasser, one of Cleveland's oldest florists, is noted on the obituary page. W. A. R.

KANSAS CITY, MO.

The Market.

With the advent of cool weather, business has taken a decided turn for the better. Summer has not gone entirely. Several days last week were uncomfortable, but there were some chilly days, and these were noticeably good. Florists believe that when the first heavy frost gets in its work business will settle to a steady basis. Preparations are already under way for a bigger Christmas than last year. Saturday was extremely heavy in the wholesale houses. More cut flowers were shipped that day than anything else. The remainder of the week brought good orders from out of town, but supplies were also big items. September 23 and 24 were also heavy in the retail stores, as there were two big funerals, for which nearly every

Telegraph Delivery Department

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Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ALBANY, GA. Member F. T. D.
Jack Smith Greenhouse Co., Florist

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

The Heart
Nutting & Carswell
FLORISTS
414 Second Street
MACON, GA.
"WE STRIVE TO PLEASE"
of
Georgia

ATLANTA, GA.
Wire Your Orders To
Weinstock's
Atlanta's Favorite Flower Shop

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Savannah, Ga.
JOHN WOLF
The Largest Grower of Cut Flowers in the South

COLUMBUS, GA.
J. T. KEHELEY
Columbus' Leading Florist
Member F. T. D.

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Flowers for Mississippi
QUALITY SERVICE
R. E. LANGLEY
828 Wells Street, JACKSON, MISS.
Member F. T. D. Phone 1017

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. Texas Bldg., E. Capitol St.

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer 701 Percy Street

retailer had orders. Stock is good and fairly plentiful.

Various Notes.

Longview Farms, it is expected, will cut carnations this coming week.

W. C. Murray and W. B. Reid have returned from Minnesota. They spent two weeks fishing in the northern part of the state.

Frank Stuppy, of the Stuppy Floral Co., was in Pleasant Hill, Mo., for two days. He went down to fish, but the

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Florist — ART IN FLOWERS

HINSHAW BUILDING

"Say it with Flowers"

Through

Middlemount NURSERIES Asheville, N.C.

Home Grown Flowers Artistically Arranged

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

ORLANDO, FLA.

Violet Dell Florist

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA

Service in all directions.

WESTMORELAND FLORAL GARDENS.

---

water was so muddy that he had little success. He bought a carload of plants from the Pinehurst Floral Co. The lot included hydrangeas, begonias, cinerarias, Mrs. Sander daisies, stevia, ferns and orchids. The blooms were cut from the orchids and made up the first consignment for the new Stuppy Supply Co. here. They were bought by the W. L. Rock Flower Co.

The Kansas City Florists' Club has been invited to hold its next meeting in the salesroom of the new Stuppy Supply Co., 1020 Oak street.

Mr. and Mrs. P. A. Manson, of Pleasant Hill, Mo., were the guests of Mr. and Mrs. Harry Blake October 23.

S. Bryson Ayres will have an exhibit of his celosia and strawflowers at the King Edward hotel, in Toronto, for the F. T. D. convention. He has received so many orders from all parts of the United States for seed that he will be unable to fill them all this season. Consequently, he has decided to let one florist in each city handle the seed.

E. E. Farnham, of Carrollton, Mo., was a visitor last week.

T. J. Noll, of the T. J. Noll Floral Co., is having a successful trip through southern Kansas and Oklahoma. He is sending in some good orders.

Another one of the S. A. F. signs, "Say It with Flowers," has been placed in Kansas City. This one is on S. Bryson Ayres' farm.

Samuel Murray and Arthur Newell returned September 21 from a two days' visit to St. Louis. They were guests of F. H. Weber and H. G. Berning. Both

---

Miami's Largest Florist

The Exotic Gardens

801 12th Street

MIAMI, FLA.

Prompt deliveries to all points in Southern Florida

Member F. T. D.

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all FLORIDA AND SOUTH GEORGIA POINTS

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member F. T. D. Correspondence Solicited

Mobile

Member F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALABAMA

GOODBRAD FLORAL CO.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

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MILWAUKEE

Member F. T. D.

Lubliner FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

MILWAUKEE, WIS.

FOX'S

INCORPORATED

487-89-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

---

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE CO.

The House of Roses

Member F. T. D. 750-752 Third Street

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

WHEELING, W. Va.

Also for Bellaire and Martins Ferry F. C. SEIBERT

Mr. Murray and Mr. Newell say that they received the best of hospitality and that the St. Louis florists are princes when it comes to entertaining visitors.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., is home from Chicago. He sold a big order of celosia to Marshall Field & Co.

H. Kusik & Co. had a good week. Roses from John Klaus's greenhouses are coming in well and no trouble is experienced in disposing of them.

L. TURNER SONS

FLORISTS

352 PARK AVE.

KENOSHA.

WIS.

Member Florists' Telegraph Delivery

For WISCONSIN Delivery of "HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

WEST VIRGINIA

WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

QUALITY EXCELLENCE ABILITY

Members Florists' Telegraph Delivery Association.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.

CLARKSBURG, W. VA.

MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.

Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S

FOR ALL SOUTHERN WEST VIRGINIA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, Opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

Covington, Ky. Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED Est. 1875
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

Louisville, Ky.
MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LOUISVILLE
KENTUCKY
Fine Flowers and Efficient Service have distinguished this house for nearly forty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

BOWLING GREEN, KY.
COBBY'S FLOWER SHOP Member F. T. D.
Cut Flowers and Designs Corsages a Specialty

RICHMOND, KY.
Richmond Greenhouses. M. S. Pontrich, Prop.
Good service to Normal School, Berea College, Irvine and nearby points. Member F. T. D.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

AUGUSTA, KY.
Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST
JOHN VAN AART
50,000 Feet of Glass and Retail Store

The Kansas City Wholesale Cut Flower Co. received the first carnations of the season September 24 from John Stevens' new range.

William L. Rock received news last week of the death of his aunt, Mrs. J. M. Gasser, in Cleveland, O. Her obituary appears on another page of this issue. J. E. K.

CINCINNATI, O.

The Market.

Conditions at this market have taken a turn for the better, which is welcomed by everyone concerned. Stock can now be had at a right figure and can be used to advantage, being suitable for work of all kinds. Roses, as usual, are the most popular and move well at prices ranging from $4 to $15 per hundred, including Premier, Columbia, Madame Butterfly and the new white, Angelus. The latter has become popular, due to the fact that white roses are something which this market has lacked for some time.

Dahlias are arriving in larger quantities and in better condition than before and they promise speedy sales. Gladioli have passed their zenith and now are on their downward path. Only a few stragglers are to be found these days. Some exceptional asters were shipped in last week and they went well because of the large flowers and good stems. Miscellaneous stock of all kinds moves well and is easy to be had.

Various Notes.

Mrs. Powers, formerly Miss Cunningham of the H. W. Sheppard force, has returned from her vacation and honeymoon through the east and Canada and

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
2730 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.
Shop 22 Broadway Market Bldg.

Detroit, Mich.

BEARD FLORAL CO.
Member F. T. D.
6363 Grand River Avenue

SAGINAW, MICH.

SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop.
416 West Genesee Avenue

PETOSKEY, MICHIGAN.

Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.

DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICHIGAN

J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH.

Hasselbring FLORIST
MEMBER F. T. D.

HILLSDALE, MICH.

Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

she certainly looks as though she thoroughly enjoyed her trip.

H. W. Sheppard's shop has been kept going all week on a number of openings and weddings, this being an extremely good month for him in that line of work. A new Dodge truck has lately been purchased.

Julius Baer reports business not so good as it could have been the last week, but that a number of orders for fall weddings have been booked, so the future looks brighter than the present for him.

C. E. Critchell is receiving a lot of good dahlias and feverfew from John C. Rutenschroer, of Price Hill, and also good asters from White & Co., of Toledo. He reports a record week in southern smilax and fern plant sales. Frank Friedman, of the Critchell force, has been ill for the last week, and was much missed by all the retailers because of his ability to make himself heard, but he will be seen on the job soon again.

Miss Laura Murphy, of the William Murphy Co., leaves soon for the Pacific coast, to join her mother and sisters. Her brother, Ray Murphy, will take the place in hand by himself. As it was, Miss Murphy did much of the work that Ray Murphy will now do.

L. H. Kyrk, who is the Cincinnati agent for the McCallum Co., Pittsburgh, Pa., reports a good week in basket sales the last week. He also reports a record week in his zinnia sales.

Fred Gear, of Upper Vine street, has just returned from his summer vacation in Michigan. His capable son, Irwin, has been taking care of affairs during his father's absence.

Philip Popp, of Covington, Ky., is now the father of a bouncing baby boy. Mr. Popp's actions on the market last week showed he was proud.

Among the visitors last week were J. H. Hill and his mother and sister,

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS

LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

STURGIS, Mich.

Vogt's FLOWERS
Coldwater, Mich.
Member F. T. D. All So. Mich. points

Grand Rapids, Mich.

Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS

SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

PORT HURON, MICH.

ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich.

Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

JACKSON, MICH.

1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Mrs. E. G. Hill and Mrs. Fred Lemon, all of whom motored down from Richmond, Ind. Mr. Fuller, of Chattanooga, Tenn., and Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia, Pa., were also visitors. G. H. K.

NASHVILLE, TENN.

The Market.

The hot weather continues to exert its influence on the quality of cut flowers, as well as on the market. It is claimed that the weather has averaged several degrees above normal this September. Although the schools are opening and so necessitating the return of many families to the city, everyone who can find any excuse for doing so still stays at his summer home. Nevertheless, business is gradually picking up.

Carnations are becoming fairly plentiful and the quality is surprisingly good, considering the weather. Roses continue to be abundant. In fact, there is still a considerable surplus that goes to the

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL.
Central Illinois—Quick Service
General Line of Cut Flowers
El Paso Carnation Co. (Inc.)

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

EVANSTON, ILL.
Also in the Loop
Henry Wittbold AND SON
CHICAGO
75 E. Adams St.

CHICAGO
Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.
STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.
John A. Michal FLORIST

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OAK PARK, ILL.
William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

FREEPORT, ILL.
AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON Member F. T. D.
Corner E. State and Longwood Streets

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

dump every week. The quality is improving, which helps some. Valley is arriving again in fair quantities, but more could be used to advantage. Dahlias continue to be of poor quality and they are not overabundant. Recent rains give promise of rapid improvement, if we ever get cool nights. No chrysanthemums have appeared on the market as yet. Nashville growers have come to the conclusion that it is not profitable to grow early mums. They do not sell readily enough and merely take the place of other salable material that then has to go to the dump.

Various Notes.

The city parks are looking exceptionally fine just now. The hot weather, combined with an abundance of rain for the last month, has given wonderful results in the cannas, crotons and other tropical plants. Again this season we are impressed with the superiority of xanthosoma over the ordinary caladium.

The state fair is in session here this week, with a large attendance. Ordinarily this does not seem to make any difference in the florists' business, but this year it has been a decided help.

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS
Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chzoni's
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.
Muir's
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

CHICAGO
Avondale Flower Shop
John J. Walsh, Prop.
3182 Milwaukee Ave.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

The floral exhibits at the fair, while not large, are of good quality and are exciting considerable interest. The local trade is missing a good opportunity to get valuable publicity by not making more elaborate exhibits at the fair.

Floyd Bralliar expresses himself much pleased with tests of some of the new cannas. Mohawk is by all odds the best bronze-leaved canna yet seen. The flowers are fully as large as The President and are even a more brilliant red, while the foliage is equal to King Humbert. After two years' experience with this canna, he is convinced that it is a free bloomer and is superior in every way to King Humbert. As soon as it becomes cheap it is bound to be popular, he thinks. Sunset is a desirable variety, that would probably pass as a white, although in reality is a pale pink. The flowers are of largest size and are produced freely, while, as yet, the foliage has shown no weakness. Although it does not come up to that best of white cannas, Snow Queen, it is more beautiful at close range and gives a better effect at a distance than Eureka.

Oscar Geny, who was reported as being ill, is now able to be up most of the time. He had a close call, but it is hoped that he will be able to be back on the job soon.

Park Superintendent Connel has

Telegraph Delivery Department

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QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer

138-140 EAST FOURTH STREET

Member of F. T. D.

Ft. Wayne, Ind.

W. J. & M. S. VESEY

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine Roses, Orchids and Carnations.

Prompt and Careful Service.

MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.

In the Heart of the City.

Fort Wayne, Ind.

and VICINITY

Largest Cut Flower Shop in the State.

65,000 feet of glass devoted to Plants and Cut Flowers.

F. T. D.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich.; New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

SOUTH BEND, IND.

138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service, quality of flowers, and price

FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.

The Flower Shop

366 Central Avenue

Helena, Ark.

Nearest Florist in State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist

THE PLAZA

F. T. D.

Ft. Smith, Ark.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete retail establishment.

Member Florists' Telegraph Delivery Association.

Noblesville, Ind.

Meikel & Warner MEMBER F. T. D.

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

---

charge of the floral exhibit at the state fair and, with the assistance of his head landscape man, Mr. Moulton, has done some effective planting on the grounds.

Every one is getting ready for the Tennessee State Florists' Association's meeting at Chattanooga November 1 and 2. Tennessee florists claim to have one of the most wide-awake associations in the United States and, as a result, the members have come to look to each other whenever they are short of stock, thereby saving hundreds of dollars to the members. F. B.

BALTIMORE, MD.

The Market.

The market last week, while by no means brisk, was satisfactory for this season of the year. The supply has fallen off and the demand is becoming better each day. The business is just going through the natural process of getting back to normal. There was plenty of good stock to be had last week for all purposes. One of the principal features of the market was the quality of the carnations that were to be had. For this season the size was remarkable and the stems were equal to midwinter stock, with varieties that certainly speak well for the supply for the coming winter. Roses, while they are still inclined to be full-blown, are of excellent color, with stems and foliage that

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Member F. T. D. Phone: Canal { 1932 / 1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled

Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most Centrally located to the suburbs

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

KOKOMO, IND

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th Street M. B. & C. E. Stover

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

ATTICA, IND.

And all Surrounding Cities :: Attica Floral Co.

LOGANSPORT, IND.

PERSHING—Florist Prompt Service. Member F. T. D.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

Marion, Ind.

MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop

Lillian C. Tom MGR.

302 S. MAIN STREET GOSHEN, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY. FINE STOCK

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants, Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

---

are fine. Here, again, all of the best varieties are represented. Asters are splendid, the late crop having arrived in fine shape. Gladioli are fast becoming a thing of the past. There is a large supply of miscellaneous stock to be had. Green goods of all sorts are to be had in any quantities that may be desired. The best feature of the market to be noted is that the buyers themselves seem to be taking on new life.

Club Holds Special Meeting.

The special meeting of the Florists' Club, called to order in the warerooms of S. S. Pennock Co., Tuesday, September 20, was a business meeting from start to finish. Robert L. Graham, Jr., the president, upon calling the meeting to order, outlined the object of the call, which was to consider the matter of sending a committee to the annual business meeting of the Florists' Telegraph Delivery Association, at Toronto, in October, with instructions not to come home until it had secured the 1922 meeting for Baltimore. Charles Feast took the floor and told those present the advantage it would be to Baltimore to have this meeting. After some discussion, a vote was taken and it was found

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS
Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers
Personal Service
Members F. T. D. A

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

F. T. D.
FLORISTS
TOLEDO, OHIO
SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'
The Toledo, Ohio, Florists
A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

TOLEDO, OHIO
METZ & BATEMAN
221 Superior St. Members F. T. D.

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

Columbus, Ohio
GAY ST. FLORAL CO.
57 E. Gay St.
EXCLUSIVE FLORISTS

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

ALLIANCE, O. Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO Member F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
GROW OUR FLOWERS

---

that the club was unanimously in favor of having the meeting here. President Graham appointed eight F. T. D. members a committee to go after this convention. The committee is as follows: Charles Feast, of Samuel Feast & Sons; Wm. J. Johnston, Robert L. Graham, Jr., Isaac H. Moss, James J. Cummings, Jr., William F. Keys, Jr., C. Smith and Clarence Ritter. Not only is the club behind the committee, but also the mayor of the city, the Merchants and Manufacturers' Association and the governor of the state.

The next question was the flower show. At a recent meeting of the club, when many of the members were on vacation, some asserted it was too late in the season to stage a good show and the question was voted down. At the last regular meeting of the club, William F. Ekas asked to have the question reconsidered; so it was made a part of the special business of the called meeting. Mr. Ekas took the floor and made a plea for the members to reconsider their former action and to hold a show in November. His argument was that a street parade held on Saturday fell short of being a "Say It with Flowers" week celebration; that the show that would be the best advertising feature was not one in which freak specimens would be exhibited, thereby creating a demand for a thing that did not commercially

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Association

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE

174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN GREENHOUSES N. KIGER

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

ADDRESS

KIRCHNER'S FLOWERS

6701 Quincy St. CLEVELAND, Ohio

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

CLEVELAND, O.

BRAMLEY & SON Store and Greenhouses 1181 E. 71st St.

AKRON, OHIO MEMBERS F. T. D.

HAMMERSCHMIDT & CLARK

12 W. MARKET ST.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr. 137 MAIN STREET

exist, but a show in which the stock dealt in by the florists every day would be displayed. After some discussion, it was seen that Mr. Ekas' suggestion was a wise one. The club voted to hold the show and instructed the president to appoint a committee to have full charge of working out the details. The committee is as follow: William F. Feast, Joseph S. Merritt, William F. Ekas, George Black, H. Clay Primrose, C. R. Jones, Howard I. Moss, James Towner, Thomas Stevenson, William Price, Clarence Ritter, George Eberle, Charles Paterson, James Glass and R. W. Johnston.

Tate.

DENVER, COLO.

The Market.

There was no relief from the shortage of cut stock during the week ending September 24. The demand, especially on shippers, was, if anything, heavier than that of the preceding week. There is a fair supply of roses of excellent quality, but the carnation situation still remains as serious as ever. It is apparent now that this is due to a poor growing season, for growers who planted early are still cutting few. Gladioli and asters are scarce, the season being longer than usual, and practically everything has been cut off. Frost has hit some localities, but some good dahlias are still to be had. A few mums are coming in, but not enough, as yet, to

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

Zetlitz DAYTON, OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S Flower Shop HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska
C. J. PASS
North Platte, Neb.
Member F. T. D. 15,000 feet of glass

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist
1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska Lohman Flower Shop Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Edmonton, Alberta
WALTER RAMSAY, Ltd.
The only Florist in the district growing own cut flowers.
Member F. T. D.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.,
EMIL RIEPLE, Manager.
Rochester's only store having its own greenhouses.
Member F. T. D.

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.
100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.
200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

help out any. There is some demand for cyclamens, but few are flowered enough for sale yet. Potted ferns are plentiful.

Various Notes.

M. Weiland, a retail florist of Chicago, visited his uncle, Henry J. Weiland, of this city, while on his honeymoon trip last week.

Albert Mauff has just returned from Kansas City, where he visited the trade. Mr. Mauff says stock seems to be pretty backward there, owing to the heat.

Materials are arriving at Fred Maler's for the construction of a large steel house. This firm is coming in more heavily with carnations now.

J. Roberts, of the Roberts Rose Co., is to have a "Rose Co." indeed. No carnations will be propagated this fall and roses will take their places in the benches about February. Roses look fine here, although they have been cut heavily during the last month. Pilgrim, discarded by practically every grower in

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

ST. PAUL, MINN.
AND VICINITY
GOLDEN MOON FLORISTS
6th and St. Peter Sts.
ALWAYS ON THE ALERT. Member F. T. D.

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

DULUTH, MINN.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

WOODLAWN FLOWER SHOP
MAIN 0 663
1410 2nd Ave. Beside Clemmer Theater

Telegraph Flower Business Doesn't "Just Grow"—
There's a reason

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Ass'n

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery
Montreal

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

WINNIPEG, Member Florists' Telegraph Delivery
MANITOBA
R. B. Ormiston
96 Osborne Street

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D.
270 Hargrave St.

SEATTLE
FELIX ROSAIA
Prompt Delivery. Finest Stock.
1000 Third Avenue

SCRIM'S, FLORIST
OTTAWA, CANADA

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery
The Quality Florists in the Center of the west.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
BON VOYAGE ORDERS my specialty

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

this city, looks especially fine and is considered one of their best money-makers. Among the new roses being tried out, Golden Ophelia stands out as a good, profitable corsage rose. White Ophelia is a beautiful rose of good color and, if anything, of more substance than the parent. Legion seems to be a good grower. So far, all that can be seen of Priscilla is that it is a good grower.

The Elitch Gardens Co. is beginning

Telegraph Delivery Department

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LOS ANGELES

414½ SOUTH BROADWAY

MEMBERS F. T. D.

Send Your Orders to
BROADWAY FLORISTS

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.

O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS
HENRY A. SIEBRECHT, Jr., District Representative State of California. Member F. T. D.

LOS ANGELES

Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

LOS ANGELES, CAL.

REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS
Members F. T. D.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop

"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

SAN DIEGO, CAL.

BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

Hollywood Flower Shop

HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.

HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

San Pedro, Calif.

HARBOR FLORAL CO.
MRS. ADA E. RIDLEY
Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Santa Barbara, Cal.

912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Monrovia, Cal.

C. A. BRUNGER
You can depend on us for all orders for delivery in this section.
239 Grand Avenue

PASADENA, CALIF.

WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

The Alexandria Florist

Member of F. T. D. and S. A. F.
Hotel Alexandria
Los Angeles, Calif.

Redondo Beach, Calif.

AND VICINITY THE FLOWER SHOP Capitol Theater Bldg.

PASADENA, CAL.

342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

LICHTENBERG'S

913 West Seventh Street
LOS ANGELES
Say It with Flowers Member F. T. D.

PASADENA, CAL.

ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

the construction of a new combination shipping room, office and showroom.

E. F. Walters, a retired florist of Junction City, Kan., stopped here this week on his way to southern California, where he will make his home. Mr. Walters, although retired, is still interested in the trade and did some buying while here, for his two sons, A. B. Walters, of Salina, and Percy Walters, of Wakefield, Kan. R. E. H.

Topeka, Kan.—H. A. Carpenter has just started in the florists' business.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS

MEMBER F.T.D.

In our new location we have unexcelled facilities for handling your orders.

San Francisco

AND VICINITY — Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

SAN FRANCISCO
252 Mason Street — Suzanne Floral Company

BERKELEY, CAL. MEMBER F. T. D.
Curtis D. Shoemaker, Prop. — NORTON, Florist

Mitchell, S. D. — WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions — Delivery Anywhere
Hotel St. Francis — SAN FRANCISCO

BERKELEY, CAL.
THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street, Member F. T. D.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge — Flowers for All Occasions

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

Long Beach, Cal.
Member F. T. D. — ART FLORIST — 126 Pine Ave.

Mason City, Ia.—The Kemble-Goodman Co. has been sold completely to F. C. Goodman and H. M. Knudson, each of the purchasers owning fifty per cent of the stock. Mr. Goodman, who has managed the place for years successfully, can now take life easy. Mr. Knudson, a live-wire and successful insurance man, is a newcomer and equal to any emergency. Mr. Goodman has just returned from Chicago, where he went to buy furniture for the store.

Devils Lake, N. D. Minot, N. D
VALKER'S FLORAL CO.
Largest Greenhouses in the State

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin — GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

ALAMEDA, CALIF.
HAYASHI FLORAL COMPANY
Member F.T.D. 2305 Santa Clara Ave. H. H. Kono, Prop.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

7th EDITION
Just off the Press

Take Bigger and Better Orders

"BY USING THE REVIEW'S

"Album of Designs"

No other book for Florists ever has enjoyed so large a sale or been so universally used as The Review's "Album of Designs." Six editions have been sold. A seventh edition just off the press. 96 pages, over 200 designs and decorations.

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

Single Copies, postpaid..... $ 1.25
Per dozen, postpaid 12.00

To Supply Houses and Large Users:

Lots of 50, by express .....85c each
Lots of 100, by express .....75c each

Florists' Publishing Company

508 S. Dearborn Street :: :: CHICAGO, ILL.

Why show your trade an old, soiled Album when you can get a fresh, clean new one, postpaid, for only $1.25?

Order Your Copy Today

Florists' "Wire" Snips



9½ inches long, each, $1.60
7 inches long, each, 1.40



BEST SNIPS MADE ANYWHERE

Or we will include either one pair of these snips free of charge, with any order of Florists' Supplies for $50.00 or over. Get our latest price list, it's FREE—all items reduced—learn to save money—try buying from—

GEO. H. ANGERMUELLER CO.,

Wholesale Florists

1324 PINE STREET, ST. LOUIS, MO.

One FLORAL ART ALBUM given free with any order of $25.00 or more.



Windler Smiling Service

WE claim to have superior Service—and are in the state of Missouri. Let us finish the story by your sending us an order to try us out—Send for our list of Supplies.

Sphagnum Moss

One Bale.....$ 1.35
Ten Bales..... 12.50

Green Thread
(Meyer's)

One-pound box.....$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, Violet, Lav'der { 6-in., per yard.....6c / 4-in., per yard.....5c

Number 2 Metalline Shower
Pink and White

Per 50-yard bolt.....$1.50

WINDLER WHOLESALE FLORAL CO., All Phones **1310 Pine St., St. Louis, Missouri**

PROVIDENCE, R. I.

The Market.

Business during the last week has been fairly brisk; in fact, it has been increasing during the entire month of September, to the great encouragement of the dealers. Social events have begun early and the calendar contains an unusually long list of announcements. A number of weddings that will call for the florists' services are also scheduled. Asters and gladioli are approaching their final offerings for this season, but the first chrysanthemums came in September 23 to take their place. Roses are in good quality and quantity, and carnations have shown a decided improvement during the last week.



Various Notes.

Samuel Kinder, of Bristol, who has been under treatment for several months for a nervous breakdown, has returned home and resumed his business cares.

The Kenyon Greenhouses, at Wakefield, have added two new houses to their range.

Page F. Potter, of the Colonial Flower Shop, has returned from a trip through Massachusetts and Connecticut.

William Bowers had a narrow escape September 22 from serious injury. While driving his big touring car through East Greenwich, one of the front wheels struck a small rock, twisting the steering wheel out of Mr. Bowers' hands and throwing him heavily into the bottom of the car. He was badly bruised, but no bones were broken. Fortunately, the car was moving at a low rate of speed, or he would probably have been killed.

William Sword, of Valley Falls, has been making extensive repairs and improvements on his range. The office building has been changed and enlarged.

The Quidnick Greenhouses, of Quidnick, has added a new automobile to its delivery department.

J. Cross, of Fall River, had the orders for the Popkins wedding, September 20, in that city. There were twelve bridesmaids. Mr. Cross was in Providence

It is quite evident all the readers of The Review know M. H. Levine. Now we want you all to

Get acquainted with our trade-mark

IT MEANS QUALITY AND SERVICE

M. H. LEVINE CO.

874 Broadway *ELCO BRAND* **New York City**

September 19, looking for stock. He has just closed his old store, at 568 North Main street, and is now located at 405 South Main street, Fall River.

Bernard Quinn and John Hollander are now associated with J. E. Koppelman.

Swanson Bros. are erecting a new house, 21x100 feet, in addition to their range of houses on Stenton avenue.

Mr. and Mrs. James P. Dillon have the sympathy of the trade in the death of their daughter, Miss Catherine A. Dillon, last week.

W. A. Bowers, Inc., had the first showing of mums seen in this city this season.

Charles Smith, of the Eastern Wreath Co., of this city, paid a business visit to central Massachusetts last week.

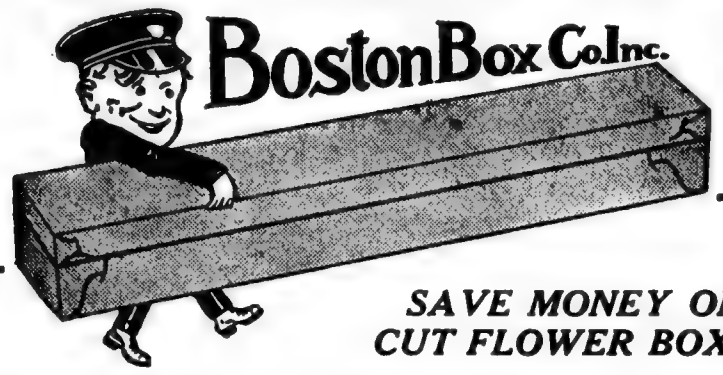
Among the taxpayers of East Providence whose property is assessed on a valuation of $5,000 or more this year, according to the report of the assessors to the town treasurer, are the following: Lawrence Hay, $6,490; Joseph E. Koppelman, $22,500; Hannah A. Olsen, $16,900. W. H. M.

BOSTON.

The Market.

September has proved to be a remarkable month, as warm as August, quite clear, with little rainfall and altogether delightful conditions outdoors. There has been no near approach to frost and outdoor flowers are extremely fresh and good. These conditions suit the average human being to a nicety, but some flower salesmen and a few growers are in a reverential mood and are constantly praying for a killing frost, averring that it is a consummation devoutly to be wished. A frost now would find the market bare of greenhouse material and would cause a rapid—too rapid—uplift in values, conditions not conducive to the good of the trade. Gladioli are gradually passing and are small. Asters are plentiful enough, but the quality is off. Dahlias are plentiful and are now being used considerably. Cosmos and other outdoor materials keep coming in, but the calls for these are erratic and listless.

Roses are doing somewhat better and vary in price from $2 to $12 per hundred. Some Hadley and Scott Key reach $20 per hundred and the best Columbia and Premier reach $16 per hundred. There is no American Beauty and this, the favorite for nearly forty years, is likely to be little more seen in Boston.



SAVE MONEY ON CUT FLOWER BOXES

WE ARE IMPROVING OUR LINE, ADDING NEW GRADES AND SIZES. WATCH OUR ADS FOR THE CHANGE, until which time prices indicated in previous issues of this journal are effective. For other information please write.

BOSTON BOX COMPANY, 33 Hawkins St., Dept. B, **Boston, 14, Mass.**

Mention The Review when you write.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, **NEW YORK CITY**

Mention The Review when you write.

BEFORE YOU ORDER YOUR

FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

Mist Gray
Milwaukee Made

Cut Flower Boxes

Corsage Boxes	Per 100
10 x 7 x 5	$5.50
12 x 9 x 5	6.00

Flower and Design Boxes	Per 100
21 x 6 x 3½, 2-in. covers at	$ 4.50
24 x 5 x 3½, 2-in. covers at	4.75
24 x 8 x 4, 2-in. covers at	6.25
28 x 8 x 4, 2-in. covers at	7.00
30 x 6 x 3½, 2-in. covers at	5.50
36 x 8 x 5, full telescope	11.00
30 x 12 x 6, full telescope	15.00
36 x 12 x 6, full telescope	18.00
42 x 12 x 6, full telescope	25.00
48 x 14 x 6, full telescope	30.00
20 x 20 x 8, full telescope	20.00
24 x 24 x 8, full telescope	23.00

The first five sizes run 100 to a bundle. The other large sizes 25 boxes to a bundle. We do not break bundles. The plain boxes we have in stock for prompt shipment. We make a charge of $3.00 per 1000 for printing, which delays shipments about ten days.

C. C. Pollworth Co.,
MILWAUKEE, WIS.

The Italics Are Ours

"F. C. Goodman, of Kemble & Goodman, Mason City, Ia., has been here for several days. His firm, which has retailed from the greenhouses, is preparing to open a downtown store and *Mr. Goodman has devoted much care to acquainting himself with the most up-to-date equipment and to getting estimates* from the manufacturers."

—From Chicago News-letter in the Florists' Review of September 22.

"Much care" having been devoted to making the purchase, it followed as a matter of course that

Randall was awarded the entire contract

A. L. RANDALL CO.
Complete Outfitters for Florists
180 North Wabash Avenue
CHICAGO

It has stood the market ordeal far longer than any other rose. Carnations are coming with better stems, but buyers are not yet taking them with much avidity and the most of them do not go beyond $2 per hundred. A few single violets appeared last week. Chrysanthemums are, as yet, mostly yellow, but a few white ones are included. There has been a fair call for white lilies and not much demand for the colored speciosums. Valley is in fair request for wedding bouquets. Cattleyas, with the advent of labiata, are inclined to soften, but bring $1.25 to $1.50 per bloom. There are some oncidiums, vandas and cypripediums. Gardenias, when wanted, are hard to find. White bouvardia is rather more plentiful.

Club Meeting.

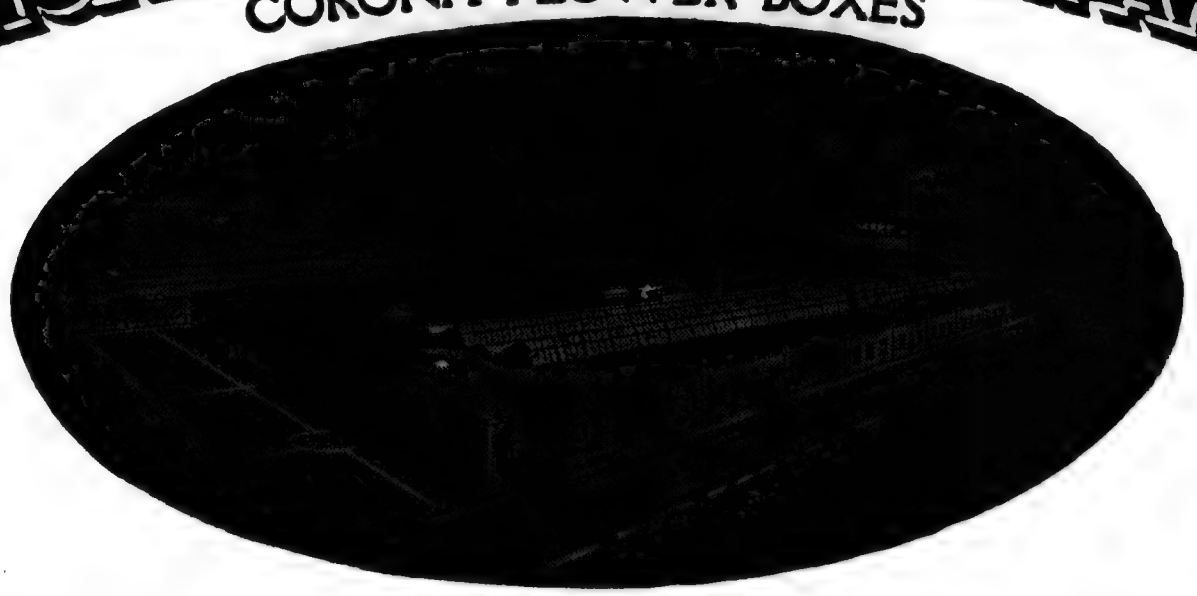
There was an excellent attendance at the first fall meeting of the Gardeners' and Florists' Club September 20, about 100 members being present. Six new members were elected. Resolutions on the death of James F. M. Farquhar were presented by W. N. Craig and adopted by a rising vote. President Judd spoke feelingly of the great loss to the club and the cause of horticulture generally in the death of John K. M. L. Farquhar

Climax Mfg. Co.
Florists'
High Grade Boxes
CASTORLAND, N. Y.
Mention The Review when you write.

Save Freight on Your Boxes
If you are located west of the Mississippi river, be sure and write for prices
He Profits Most *Who Serves Best*
St. Joseph Paper Box Company
St. Joseph, Missouri
Mention The Review when you write.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 5.00
10 x 6 x 5½	2-inch Top	6.00
12 x 8 x 5½	2-inch Top	7.65
14 x 10 x 8	2-inch Top	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top	$ 6.10
20 x 4 x 3	2-inch Top	6.05
21 x 5 x 3	2-inch Top	7.25
24 x 5 x 3½	2-inch Top	7.70
24 x 8 x 4	2-inch Top	10.80
28 x 8 x 4	2-inch Top	12.10
28 x 8 x 5	2-inch Top	13.05
30 x 5 x 3½	2-inch Top	9.25
36 x 8 x 5	2-inch Top	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $9.00 per color for printing 500, $12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3½	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

and appointed as a committee on resolutions William Davies, W. N. Craig and Kenneth Finlayson.

The picnic committee reported all bills paid and a balance of $80 on hand. There were reports on the June ladies' night and the Framingham field day, held September 3. Owing to the renting of Horticultural hall for the greater part of October, the next meeting will not be held until October 25. Chrysanthemums will be made a feature at that time.

Ray T. Argood, poultry instructor and demonstrator at the Essex Horticultural School, was the lecturer of the evening. He spoke for ninety minutes on the selection of poultry for breeding and egg production. He passed numerous birds around in the audience to illustrate his remarks and was listened to with the closest attention throughout, both commercial and private enthusiasts showing a keen interest in egg production.

A host of questions were asked of the lecturer by B. F. Letson, manager at Carbone's. Mr. Letson is a most enthusiastic poultryman and his figures on egg production were remarkable for a city florist. Many others kept piling up the questions. No previous lecture has brought out so much interesting discussion.

Exhibits of the evening were Asters Climax and St. Egwin and a fine collection of phloxes from the Blue Hill Nurseries. These were awarded favorable mention. There were splendid string beans from Thomas W. Little; melons and peaches from James Arnold and a fine table of palms, ferns, greens

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75
3 x18x 5	2.60	2.90
3½ x24x 5	3.80	4.50
3½ x30x 5	4.70	5.50
5 x24x 8	6.40	7.50
5 x28x 8	7.20	9.10
5 x38x 8	10.30	12.50
5 x30x10	11.30	13.00

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
6x28x12	$12.00	$14.00
5x35x10	12.70	14.50
6x36x12	16.00	18.50
8x20x20	17.00	21.00
8x24x24	25.00	28.50
7x42x12	....	29.00
8x48x14	....	35.00

Gray Corsage and Violet
With Shallow Fluted Edge Lid

5½ x9x 6	$3.70	6x9x13	$5.10
6 x7x14	4.80	7x9x 9	5.10

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.75

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send $2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.

Size	Lid	Per 100
7x 4x4	2-inch	$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4 x3	$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	$3.65
21x5 x3	3.60	3.95
24x5 x3¼	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7½x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$3.95	$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted.....7½%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 678—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO., QUALITY BOX MAKERS Marion, Ind.

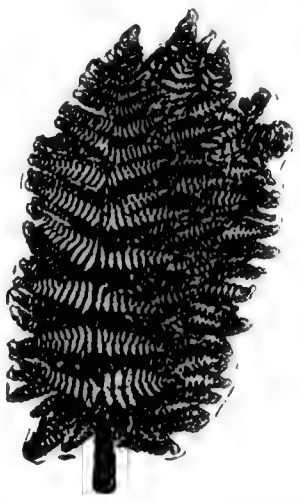
and other foliage plants, as well, from the A. Leuthy Co.

Various Notes.

J. T. Butterworth is constantly adding to his orchid collection at Framingham and he is now ready to erect a Hitchings curvilinear house, 20x75, to contain some of his rapidly growing pets.

The New England Flower Growers' Association will hold its first meeting at the Hotel Bellevue the evening of October 8. Major P. L. O'Keefe will speak on publicity for florists.

Janitan & Kunan, of Arlington, who grew 100,000 Dutch bulbs last season, will largely increase that number this fall and they are now busy putting the bulbs in flats and pans. They have a fine lot of begonias, poinsettias, solanums, ferns and hydrangeas, and they are at present cutting quantities of Golden Glow mums.



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.50;** 1000.....**$10.00**

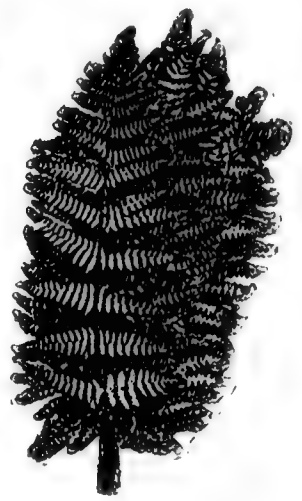
Magnolia Leaves, green and bronze, per carton..... **1.75**
10 cartons..... **16.50**

Galax Leaves, green and bronze, per case of 10,000..... **15.00**

GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... **2.00**

Sphagnum Moss, per bale..... **1.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write.

WILD SMILAX IS READY

Per case, $7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

Carbone had the decorations, which were quite extensive, for the Sears-Kriess wedding at Trinity church, September 21.

Daylight saving ended for the present season in Massachusetts September 25. Its passing is viewed with general regret and its earlier return in 1922 will be welcomed. Over eighty per cent of the population of New England have enjoyed daylight saving this year and opposition from the other twenty per cent is likely to be weaker another year, as its workings this year have discommoded agriculturists little.

At the W. W. Edgar Co. many thousands of hydrangeas are coming along in fine shape. So are poinsettias and other plants. Solanums were never in better condition. Hydrangeas, potted and tubbed, are fine. At present Dutch bulbs, to the number of more than 150,000, are being placed in flats and pans. Darwin tulips are being planted in increased numbers.

The Horticultural Club met September 24. The guests included Ralph C. Benedict, of Brooklyn; George F. Stewart, of Waltham, and W. R. Moscow, of Washington. About all the members spoke on the great loss the club had sustained in the death of John K. M. L. Farquhar, one of its founders and for a number of years president. A general wish was expressed that something could be done by the club to help perpetuate his memory.

John R. Ness and wife arrived in Boston last week from Scotland. They came minus a couple of trunks, which were to have come, but which were evidently held at Glasgow.

The Boston Traveler, in its issue of September 23, devoted considerable space to Martin Wax, of Wax Bros., and his piscatorial prowess at Grand Lake stream, on the New Brunswick border. This summer, for the first time, Mrs. Wax took some of the fishing honors away from her husband. One day she caught twelve salmon to his six and an-

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

NEW CROP OF EVERGREENS NOW READY



Finest FERNS, GALAX and LEUCOTHOE we have been able to get for years.

Green Galax, $1.50 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000; **medium green Leucothoe,** $3 50 per 1000, and **long green Leucothoe,** $5 00 per 1000.
Hemlock Branches, 2 to 3 feet, 5 cents per pound.
Ground Pine and **Guinea Pine,** 15 cents per pound.



J. H. Von Canon, Wire us Elk Park, N. C. **Banners Elk, N. C.**

DAGGER FERNS

For cold storage..... .....per 1000, $1.10
Twenty years' experience.
Laurel Tips .....per lb . .07
Partridge Berries.....50to a bun h, .12
Hemlock Tips .....per lb., .07
Cash with orders.
F. S. WILBUR, Lake Pleasant, Mass.

NEW CROP OF
Fancy and Dagger Ferns

Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season. Write for prices.

P. S. PULOS & BRO.
80 New St. **NEWARK, N. J.**

CUT FERNS

25 Acres True Asparagus Plumosus Nanus

Direct from grower to consumer. We especially cater to the RETAIL FLORIST. Delivery in good condition guaranteed either by express or parcel post.

300 Assorted Sprays, $4.50

F. O. B. here. Send us your orders for regular shipments.

Royal Fern Extension Corporation
ALTAMONTE SPRINGS, FLA.

Ferns Galax Moss

HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. **Per 50-lb. case, $7.00**

Asparagus Plumosus Sprays.....per bunch, 35c-50c
Smilax.....per dozen strings..$4.00
Adiantum.....per 100..... 1.50

NEW FANCY FERNS
Per 1000.....$2.50

GREEN LEUCOTHOE
Per 100.....$0.75
Per 1000..... 6.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.40
10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50; Red, per carton, $1.75.

Everything in Florists' Supplies
Write for price list

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns.....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss.....$1.50 per bale; $14.00 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

CHIFFON
4-inch.....5c
6-inch.....7c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY
WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, $1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

SPHAGNUM MOSS, 10 bales, $13.00
Asparagus Plumosus and Coontie Fronds our specialties.
"Xtra" Quality Wire Designs. Send for Price List.
E. G. GILLETT, Wholesale Commission Florist 131 E. 3d St., **CINCINNATI, O.**

CHOICE FERNS

FANCY AND DAGGER
$1.25 per 1000; 5000-case, $5.00
HAMILTON BROS.
Franklin Co. Millington, Mass.

Our New Crop of Fancy Ferns
is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, $5.00 per 1000.
Screened Hardwood Leaf-Mold, $1.15 per bag; $16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

Are You Using Cut Evergreens For Funeral Work?

They are more satisfactory—they cost you less—it is fashionable to use them. Then why not get in line and order them from us? Place an order for shipment each 1st and 15th.

Thuja Occidentalis
Tsuga Canadensis

With or without fruit are the sellers. Order a sample shipment today.

BOTANICAL NURSERY CO.
Wild Flowers
1101 Court St. LAPEER, MICH.

other rough day, when none of the other members of the party could hook a fish, Mrs. Wax landed three.

The first few months of 1922 will be remarkable for several large horticultural exhibitions which promise to set a new high-water mark in American shows, starting with another Grand Central Palace show in New York. Boston will hold a great special bulb exhibition with some $6,000 in prizes; then the great national show at Cleveland comes along, which seems likely to be the greatest of its kind ever held in this country. In June Boston will stage a great exhibition of native ferns and other seasonable plants and flowers. Who can say that floriculture is not forging ahead when bodies of keen, alert and enthusiastic horticulturists are full of optimism for the future and not despondent, as some would have them be?

W. J. Collins returned on the S. S. Cameronia to New York last week. In the interest of Carter's Tested Seeds Co. he visited many seed growers in Great Britain and France. He was also in Belgium and covered all the war zone in northern France. He found that the drought had tremendously decreased seed crops abroad. W. N. C.

HARTFORD, CONN.

The Market.

Almost all cut flowers are in short supply and of poor quality. Good gladioli are offered at $6 per hundred. The poorer grades can be had at $4. Asters of good quality can be had at $6; other grades from $4 up. Roses are selling at from $4 to $12.

Various Notes.

Andrew Pullar, formerly with George McClunie, on Main street, has obtained a lease on the old Richardson greenhouses, at Church corner, East Hartford. He will grow sweet peas the coming winter in one house, which he has completely repaired. There are also four other houses which are badly in need of repairs. These will be finished later and will be filled with bedding and vegetable plants. After these alterations are completed, this district will have a much-needed and up-to-date florist's shop.

The Van Laar Co., on Blue Hills avenue, has made preparations for building a greenhouse near St. Benedict cemetery, on Blue Hills avenue.

Carl Peterson, at the Whiting Greenhouses, is busy planting several thousand Paper White and Soleil d'Or narcissi. With a number of houses already planted to carnations and roses, he has a surplus of several thousand field-

Decorative Greens

GREEN GALAX
Per case, according to size of leaf..$7.50 and $9.00

DAGGER FERNS
Per case.....$8.00

PREPARED BRONZE GALAX
Per case..... $12.50
Trial lot, 2000, parcel post, for $4.00

PREPARED OAK SPRAYS
Popular colors, per lb..... 25c

SHORT OAK
For wreaths, etc. Per carton of 5 lbs $2.00
Also in 50 and 100-lb. cases, ask for price.

EAGLE BRAND MAGNOLIA
Per carton $1.50

Magnolia Wreaths, Oak Wreaths, Sheet Moss, Laurel, Laurel Festooning, etc.

Ask for illustrated folder.

W. M. Woodruff's Son & Co.
LOWGAP, N. C.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.
10 to 50 bales, 75c each, F. O. B. City Point.
Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by
A. J. AMUNDSON CO., CITY POINT, WIS.

Our Southern Wild Smilax
is ready for shipping. Write us for prices.
THOMPSON FLORIST SUPPLY CO., Brantley, Ala.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.
JOHN PERMAN, Catawba, Wis.

EVERGREENS, New Crop Now Ready
Fancy and Dagger Ferns, fresh picked, $1.50 per 1000, $6.50 per case of 5000.
Green Galax, $1.00 per 1000, $7.00 per case of 10000.
Green Sheet Moss, put up in 15-lb. bags, $1.00 per bag.
All goods guaranteed. Wire or write us. Reference: The Citizens' Bank, Elk Park, N. C.
PINE GROVE EVERGREEN CO., ELK PARK, N. C.

Gold Letter



No. 1 Gold
Per 1000 $3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida.
Compartment Boxes 20c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

Deduct 2% if you send cash with order and 10% if you order over $25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, $3.00; per 1000, $25.00

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

WILD SMILAX

Prompt shipment—**$3.00 per case**
WIRE, WRITE OR PHONE

E. A. BEAVEN, Evergreen, Ala.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

grown carnations. Carl Peterson, Jr., an able assistant to his father and a baseball fan, went to New York to see the "little world series" between New York and Cleveland, September 23.

C. F. Bester reports a big demand for all perennial plants since issuing his list a few weeks ago. C. B. M.

Moultrie, Ga.—F. L. Ginn, of the Moultrie Floral Co., has secured a lease on the building next to the Capitol theater, where a fine retail store was formally opened recently. All the fixtures of the store are finished in ivory. There was a large crowd to attend the opening.



New Crop Green Galax

By mail, postpaid.....per 1,000, $ 1.50
By express, collect.....per 1,000, 1.25
By express, collect.....half case (5,000), 5.00
By express, collect.....case lots (10,000), 9.00

NEW CROP, FERNS AND LEUCOTHOE

Ferns, Dagger and Fancy, $2.00 per 1,000 or $7.50 per case of 5,000.
Green Leucothoe, long, medium and short, $5.00, $3.50 and $2.00 per 1,000.

PREPARED BRONZE GALAX

By mail, postpaid .....per 1,000 $ 2.00
By express, collect .....per 1,000 1.50
By express, collect..half case (5,000) $ 7.00
By express, collect.case lots (10,000) 12.50

PREPARED MAGNOLIA

Green, Brown and Purple.

By mail, postpaid .....per carton, $ 1.75
By express, collect.....per carton, 1.50
By express, collect ...25-lb. cartons, 4.50
By express, collect ...50-lb. cartons, $ 8.00
By express, collect ..100-lb. cartons, 15.00

PREPARED OAK

Tan, Bronze and Green.

Short Oak, for wreaths, express collect, 5-lb. cartons, $2.00; 25-lb. cartons, $9.00; 50-lb. cartons, $17.00; 100-lb. cartons, $30.00.
Long Oak Sprays (36-inch to 40-inch), 25c per pound, any quantity.
Medium Oak Sprays (20-inch to 30-inch), 23c per pound, any quantity.

We absolutely guarantee our line of Prepared Decorative Greens to be of the best both as to quality and color.

Best Quality. Best Service. Terms Cash

ELK GALAX & FERN COMPANY, Johnson City, Tenn.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

L. B. Bragué & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE Temtex Seed & Floral Co. is a new concern that will do business at Temple, Tex.

FIRE destroyed an experimental seed station of the state college of agriculture at Cornell University, Ithaca, N. Y., with a loss that is estimated at $1,000. It is believed that the fire was caused by spontaneous combustion.

AMONG the handsome fall catalogues, that of Beckert's Seed Store, Pittsburgh, is of particularly good appearance. In addition to a colored cover of somewhat more substantial stock than is customary, two color plates are used in the body of the catalogue.

A QUITE striking and appropriate cover design appears in colors upon the autumn bulb catalogue of Peter Henderson & Co., New York. A blooming-faced Dutch maiden holding hyacinths and narcissi is surmounted by two big tulip blooms, all within a blue border of Dutch tile.

IT has been announced by agricultural officials of British Columbia that there will be a large acreage in certified seed potato stock harvested in that province this season. Some of the finest imported stock was used as a foundation for this crop. A list of growers is to be published soon at Victoria, B. C.

LAST week W. J. Collins, of Boston, returned to New York on the S. S. Cameronia. He had been visiting seed growers abroad in the interest of Carters Tested Seeds Co. He interviewed many seed growers in Great Britain and France. He was also in Belgium and covered the whole war zone of northern France. He found that the drought had decreased seed crops abroad tremendously.

REPRINTS from the Monticello News, distributed by the Evans Seed Co., Monticello, Fla., state that Jefferson county, of which Monticello is the county seat, grows more watermelon seed than any other in the United States. In a recent year eighty per cent of the country's acreage was in this county. Monticello is stated to be the only place where one can buy watermelon seed by the carload. Thirty varieties are grown by the Evans Seed Co.

THE production of vegetables for market and for seed has developed rapidly in Colorado during the last decade, until the annual value of vegetables and vegetable seed grown in the state is now nearly as great as the annual value of the silver output. The leading vegetable crops are cantaloupes, cabbage, cucumbers, tomatoes, lettuce, celery, onions, beans and sweet corn. In the production of cantaloupes Colorado ranks second among the states, being surpassed only by California.

CENTRAL Tennessee does not cut so large a figure in seed production as formerly and yet it produces a large proportion of the Seven Top turnip seed of the country. Last spring the price of turnip salad was so high that very little seed was produced, most of the growers preferring to sell the greens. The quality of the seed ripened was not the best either. Both cow peas and soy beans are looking exceptionally well at present,

Dutch Bulbs Now Ready

Subject to being unsold *F. O. B. Chicago*

HYACINTHS, 2nd Size

	Per 1000
Lady Derby	$52.50
Yellow Hammer	52.50
L'Innocence	52.50
Grand Maitre	52.50
La Victoire	52.50

SINGLE EARLY TULIPS

	Per 1000
Cottage Maid	$27.50
Keizerskroon	23.00
Goldfinch	24.00
Cramoisi Brilliant	21.00
Choice Fine Mixed	16.00

DOUBLE EARLY TULIPS

	Per 1000
Murillo	$20.00
Rubra Maxima	23.00
Gloria Solis	26.50
Lucretia	20.00
Choice Fine Mixed	19.00

DARWIN TULIPS

	Per 1000
Clara Butt	$23.00
Remembrance	28.00
White Queen	28.00
Splendid Mixture	20.00

DAFFODILS

	Per 1000
Emperor D. N.	$42.50
Poeticus Ornatus	28.50

We ship same day order received, and have built our success in bulbs on

Quality and Service

Please write for our complete price list on bulbs now ready for distribution.

Everette R. Peacock Co.,
SEEDSMEN 4013 MILWAUKEE AVE., CHICAGO
Member American Seed Trade Association.

Mention The Review when you write.

Garden Seeds — **LEONARD SEED CO.** — Onion Sets
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

Mention The Review when you write.

BURPEE'S SEEDS GROW
W. Atlee Burpee Co.
Seed Growers Philadelphia

SEEDS—BULBS—SUPPLIES
Highest Quality — **Beckert's Seed Store** — Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower
Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market St., PHILADELPHIA, PA.



Snapdragons

are money makers and should have an important place in every greenhouse. Plants may be started any time from seed. Avoid empty space. Grow snapdragon.

SEED of our famous Silver Pink, $1.00 per pkt. 8 for $2.50; 7 for $5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 8 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

JUST ARRIVED FROM

GERMANY

FINEST

Cyclamen Seed

WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas Red, Blood Red, Rose Pink, White with Red Eye.

$1.50 per 100; $12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS,
TULIPS,
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable address: United Bulb, Sassenheim.

Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

McHUTCHISON & CO.

Offers—For Immediate Shipment

Single Early Tulips

	Per 1000
Yellow Prince	$18.50
White Hawk	29.50
Flamingo	44.00
Chrysolora	24.00
Pink Beauty	29.50
Fred Moore	18.50
Mon Tresor	26.50
Golden Queen	29.50
Prince of Austria	22.00
La Reine (Queen Victoria)	20.00
Crimson Brilliant	18.50
Duchesse de Parma	22.50
Vermilion Brilliant	31.50
White Swan (True)	26.50
Coleur Cardinal	30.00

Double Early Tulips

Schoonoord	$23.50
Vuurbaak	29.50
Anna Roos	39.50
Le Matador	25.50
Imperator Rubrorum	29.50
Tournesol	30.50
Rainbow Mixture	19.50

Darwin Tulips

Bartigon	$37.00
Glow	33.00

Narcissi

Emperor (double nosed) No. 1	$39.00
Golden Spur (double nosed) No. 1	39.00
Victoria (double nosed) No. 1	41.00
Poeticus Ornatus (double nosed) No. 1	26.00
Sir Watkin (double nosed) No. 1	37.00
King Alfred (double nosed) No. 1	83.00
Barrii Conspicuus	24.00
Glory of Leiden	44.00
Poetaz Elvira	33.00
Jonquils, sweet single	19.50
Alba Plena Odorata	26.50

Hyacinths

18-19 c/m, per 1000, $62.50

L'Innocence — Grand Maitre
Lady Derby — Queen of Blues
La Victoire

Miniature Hyacinths

14-15 c/m, per 1000, $27.50

L'Innocence — Grand Maitre
Lady Derby — La Grandesse
Gertrude — King of Blues
Johan — Queen of Blues

Spanish Iris

In following varieties, ¾ in. and up, $40.00 per 1000.

Emperor of the West, Snowball.

French Bulbs

	Per case	Per 1000
Paper Whites, 13-15 c/m.	1250	$22.00
Paper Whites, 14-16 c/m.	1000	26.00
Soleil d'Or (true), 14-16 c/m	900	75.00

Valley Pips

Selected forcing pips from storage, 2500 pips per case.

	Per case
Dutch Type	$50.00
German Type	75.00

Case lots only. Write for discounts on 5 and 10 case lots.

Calla Bulbs

	Per 100
Elliottiana (yellow) 1¼-1½ in.	$15.00
Elliottiana (yellow) 1½-2 in.	18.50
Godfrey (dwarf white) 1¼-1½ in.	14.00

Palm Seeds

Kentia Belmoreana and Forsteriana, per bushel or per 1000.

Cocos Weddelliana Areca Lutescens

Chinese Sacred Lilies

"Selects" 120 per mat, $75.00 per 1000

Bamboo Cane Stakes

		Bale	Bale
Natural	6 ft.	2000	$25.00
Dyed Green	1½ ft.	2000	7.50
Dyed Green	2 ft.	2000	8.50
Dyed Green	2½ ft.	2000	10.00
Dyed Green	3 ft.	2000	12.50
Dyed Green	3½ ft.	2000	14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	13 c
Red Star Brand, 50 lbs. up	11½c
Red Star Brand, 100 lbs. up	10 c
Red Star Brand, 1 bale (225 lbs.)	8½c

Also dyed in 20 colors and shades. Cash with rush orders from those who have not established credit with us.

Fall Shipment

Manetti Stocks, English selected for greenhouse grafting, also French.

Jap. Lily Bulbs, Giganteum and hardy varieties, f.o.b. New York, Chicago, Denver, Toronto, Seattle, etc.

Begonia and Gloxinia Bulbs, all sizes and colors.

Ficus Elastica, rooted mossed cuttings or pot-grown.

Valley Pips, German and Dutch.

Roses and Lilacs, field-grown, for forcing, prices ready now.

Write for prices on business stationery, specifically stating your requirements.

Packed, duty paid, and f.o.b. cars New York.

Terms: 60 days net, less 2% cash 10 days from invoice date. Cash with orders from those who have not established credit with us.

McHUTCHISON & CO.

95 Chambers St., New York, N. Y.

WATKINS & SIMPSON, Ltd.

specialize in VEGETABLE as well as Flower Seeds, and invite correspondence respecting their pedigree stocks.



View on W. & S.'s 100-acre seed-selecting grounds at Feltham, Middlesex

To those desirous of testing our strains we shall be pleased to send samples on application to

27-29 DRURY LANE, LONDON, ENGLAND

WRITE FOR OUR LIST OF NOVELTIES FOR 1922.

and if nothing happens between now and harvest, the crop should be larger than for the past few years.

LOW prices and difficulty of growers in selling their sweet clover seed last year have caused a material reduction in the acreage of this crop in important sections. The season, although hot and dry, has been favorable for sweet clover seed production, and in most sections the yield per acre is expected to be fully as large as last year.

THE official roster of the Vick & Hill Co., which maintains offices at Rochester, N. Y., and greenhouses and grounds at Barnard, N. Y., where are grown the hardy perennials and other plants which the company supplies to nurserymen and florists, is: President, Albert Reiss; treasurer, W. H. Dildine; secretary, H. F. Remington.

THE serious illness which compelled Arthur W. Sutton to cancel all business and public engagements in December, 1919, does not yet give promise of material improvement and, acting in accordance with medical advice, he is retiring from business. Arthur Sutton joined the firm of Sutton & Sons, as a partner, in 1876, and since the death of his brother, Martin J. Sutton, he has been senior partner of the firm, which now consists of his brother and nephews, Leonard G. Sutton, Martin H. F. Sutton, E. P. Foquett Sutton and L. Noel Sutton.

THORBURN HEARING.

The first meeting of creditors of J. M. Thorburn & Co., New York, whose petition in bankruptcy was reported in these columns last week, will be held October 4, at 11 a. m., at the office of Peter B. Olney, referee in bankruptcy, 68 Williams street, New York. At this meeting creditors may prove claims, appoint a trustee and examine the firm's affairs.

WANT BIDS ON GRASS SEEDS.

Bids are being invited by the general supply committee for opening at 2 o'clock, Monday, October 10, in its office at Washington, D. C., for the supply of seeds during the period between November 1, 1921, and February 28, 1922, to the various executive departments and other establishments of the government in Washington and certain of the field services. Bids are to be submitted in

We are Headquarters for the
BEST OF EVERYTHING
in
Peas, Beans, Corn and Vegetable Seeds
Glad to quote for present delivery or on growing contract for future delivery
Jerome B. Rice Seed Co., Cambridge, N. Y.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N.J.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

JAMES VICK'S SONS
GROWERS OF
FLOWER and VEGETABLE SEEDS
Get the benefit of our 71 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. **S. D. Woodruff & Sons** New York City

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited

Stumpp & Walter's Select Florists' Flower Seeds

A few select strains of seasonable florists' flower seeds that we offer for immediate delivery

CYCLAMEN

S. & W. Co.'s Giant-Flowered Strain

is grown for us by a specialist and selected from only the finest and best developed plants, in the following varieties:



	100 Seeds	1000 Seeds
Brilliant Red. Fine and large	$1.75	$14.00
Christmas Cheer. Blood-red	1.75	14.00
White, Pink eye. Splendid variety.	1.75	14.00
Victoria. White, tipped pink	1.75	14.00
Magnifica. Dark rose-pink	1.75	14.00
Rosea Superba. Shell-pink	1.75	14.00
Daybreak. Delicate pink	1.75	14.00
Fairy Queen. Frilled white, crimson eye	2.00	18.00
Pure White. Very large	1.75	14.00
Pride of Cincinnati. Large; salmon.	2.00	18.00
Lavender. Very beautiful	1.75	14.00
Cherry Ripe. A new color, nearly scarlet	1.75	14.00
Mrs. Buckston. Real salmon color, frilled	$1.75	$14.00
Pink Pearl. A light pink	1.75	14.00
Salmon King. One of the finest salmon shades	1.50	12.00
Glory of Wandsbek. Salmon shades.	1.80	15.00
Fringed White. Carmine Eye	1.80	15.00
Fringed Rococo. Mixed	1.80	15.00
Pure White	1.50	10.00
Light Red	1.50	10.00
Dark Red	1.50	10.00
Light Salmon	1.75	14.00
Salmoneum	1.75	14.00
Mixed. All shades	1.50	10.00

CALENDULA

ORANGE KING. Hand picked seed, selected florist strain, ¼ oz., 75c.; oz., $2.50.

PANSIES

S. & W. CO.'S NON PLUS ULTRA

Our **Non Plus Ultra Pansy Mixture** contains the largest, handsomest, most perfect varieties ever sent out. The seed has been saved from an assortment of types, including only the best of **Giant Cassiers, Bugnots, Trimardeaux,** and **Giant English, French** and **German** strains. Finest quality. Pkt., 15c.; ¼-oz., $1.50; oz., $5.00.

GIANT PANSIES IN SEPARATE COLORS

	Pkt.	¼ oz.	Oz.
Giant Azure Blue	$0.10	$1.25	$4.00
Giant Adonis, Light blue	.10	1.25	4.00
Giant Dark Blue	.15	1.25	4.00
Giant Fire King	.15	1.25	4.00
Giant Lord Beaconsfield	.15	1.25	4.00
Giant Purple	.10	1.25	4.00
Giant Snow White	.10	1.25	4.00
Giant White. Dark eye	.10	1.25	4.00
Giant Yellow. Pure	.10	1.50	5.00
Giant Yellow. Dark eye	.10	1.25	4.00
Giant Mixed. S. & W. Co.'s Special	.10	1.00	3.00
Elite Mixture	.05	.75	2.50
English. Fine Mixed	.05	.65	2.00

WINTER-FLOWERING SWEET PEAS

	Oz.	¼ lb.
MRS. KERR (Novelty). Flowers are of immense size, early flowering, and of a pleasing shade of rich salmon overlaid or suffused with orange. The flowers are of substantial texture and of unusual lasting qualities ¼ oz., $3.00,	$10.00	$37.50
MRS. WARREN G. HARDING (Novelty). A deep shade of silvery blue, color being pure throughout. Flowers of immense size with a broad and much frilled standard. A vigorous grower, strong vines and healthy deep green foliage. ¼ oz. $3.50,	12.00	45.00

	Pkt.	Oz.	¼ lb.
Early Asta Ohn. A very popular lavender	$0.25	$1.25	$3.50
Early Blanche Ferry. Pink and white variety	.15	.75	2.50
Early Cream. Splendid cream	.25	1.25	3.50
Early Rose Queen. A very popular shade of rose-pink	.25	1.25	3.50
Early Songbird. A pale pink variety	.15	.75	2.50
Early Helen Lewis. A fine shade of salmon-pink	.25	1.25	3.50
Early Spring Maid. A very light pink on a cream ground	$0.15	$0.75	$2.50
Early Hercules. One of the finest bright pinks	.25	1.25	3.50
Early Lavender King. One of the best of the new lavender selfs	.25	1.25	4.50
Early Melody. Beautiful shade of soft rose-pink	.15	.75	2.50
Early Morning Star. A beautiful shade of orange-scarlet	.15	.75	2.50
Early Mrs. Spanolin. The finest black-seeded white variety	.15	.75	2.50
Early Snowstorm. One of the finest of the new early flowering white varieties	.15	1.00	3.00
Early True Blue. A lovely shade of light grayish violet-blue	.25	1.75	6.00
Early Venus. Standard white, slightly flushed pink wings	.25	1.25	3.50
Early White Orchid. A pure white. The flowers are of splendid substance	.15	.75	2.50
Early Yarrawa. The flowers are large and of a bright rose-pink color	.20	1.00	3.00

Ask for our complete Catalogue of other high quality flower seeds for florists.

Stumpp & Walter Co

30-32 Barclay St.
NEW YOKK CITY

duplicate, accompanied by a guaranty in an amount equal to two per cent of the total estimated amount of the bid, based on the value of the purchases during the fiscal year ended June 30, 1920. No guaranty is to be lower in amount than $10 and that figure is named as the proper amount where it is not shown what the previous year's purchases were. The committee invites proposals on alfalfa; alsike, red and white clover; Kentucky blue grass, red top, rye, timothy,

Kelway's Pedigree Strains of

FLORISTS' FLOWER SEEDS

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**
Cables: "Kelway Langport."

PAPER WHITES

14 ctm. per case of 1000—**$24.00**

Soleil d'Or

Extra large bulbs, 800 to a case, at **$6.50** per 100.

FORMOSUM LILIES

6/8—400 to a case
7/9—300 to a case
8/10—225 to a case
} **$50.00** per case

WRITE US FOR PRICES ON DUTCH BULBS

C. C. POLLWORTH CO., MILWAUKEE, WIS.

orchard grass, perennial and Italian rye grass. Prices are to be named for supply in lots of less than fifty pounds, in lots of from fifty to ninety-nine pounds, and in lots of 100 pounds or over. Discounts on large quantity lots are also to be stated. Seed is to be of best quality and only net weight delivered will be paid for. A. E. G.

SOME MORE FRENCH BULBS.

On board the French steamer Roma, from Marseilles, which docked at New York September 20, were 424 cases of French bulbs consigned as follows:

Consignee	Cases
Lang, R. F.	150
Bernard Judae & Co.	184
Maltus & Ware	82
McHutchison & Co.	8
Total	424

The total of this shipment, added to the 15,550 cases previously received, makes the grand total of French bulbs received to date 15,974 cases.

VEGETABLE GROWERS TO MEET.

The Vegetable Growers' Association of America will hold its annual meeting at Albany, N. Y., November 1 to 5. This is the big event of the year for the vegetable growers who will be able to attend. The program this year will be more elaborate than heretofore. There will be general sessions to which all present will be invited. At these sessions some of the best known men in their respective lines will give addresses. In addition to the general meetings there will be two half-day sessions of sectional meetings. Special programs have been arranged for the sectional meetings and they cover the following interests: Market gardening and truck growing; vegetable forcing; muck crops, and canning crops.

In addition to the program there will be a trade and educational exhibit. This will comprise tractors, garden tools, seeds, fertilizers, greenhouse material, etc. Vegetable growers' associations at Albany, Troy and Schenectady, together with the New York state association, are planning to furnish special entertainment for the visiting delegates.

Reduced railroad rates of one and

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

$30.00 per 1000; $16.00 per 500; $8.00 per 250; $4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street Chicago, Ill.

Mention The Review when you write.



For Pedigree Strains of
VEGETABLE, FARM AND FLOWER . . . **SEEDS**

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane LONDON, ENGLAND

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

HYACINTHS, TULIPS and NARCISSI

FOR FORCING

WRITE FOR PRICE LIST

HART & VICK

55 Stone St., ROCHESTER, N. Y.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St N., Minneapolis, Minn.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumosus nanus (Greenhouse grown). $4.00 per 1000.
Sprengeri, $1.50 per 1000; 5000, $6.25.

ANTIRRHINUM

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULA

	Pkt.	Oz.
Orange King, extra selected, double, new and fine, 50c per ¼ oz., $1.75 per oz.		
Orange King, regular	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25

CINERARIA

(Hybrida Grandiflora)

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Sel.)	$0.50	$8.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

Early-flowering Nice

Princess Alice, white; **Beauty of Nice**, crimson; **Abundance**, Rose; **Mont Blanc**, white; **Queen Alexandra**, soft lavender. Pkt., 50c; ¼ oz., 75c; ounce, $2.50.

Ten Weeks, Large Flower, Double

Purple, bright pink, yellow, light blue, blood red, pure white. Pkt., 40c; ¼ oz., 70c; ounce, $2.25.

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties

	Oz.	¼ Lb.	Lb.
Blue Bird. Mid. blue self	$0.85	$3.00	$10.00
Asta Ohn. Fine lavender	.85	3.00	10.00
Fordhook Pink	.85	3.00	10.00
Heather Bell. Mauve lavender	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty	.85	3.00	10.00
Snowstorm. White	.85	3.00	10.00
The Beauty. Fiery rose	.85	3.00	10.00
Venus. White, blush pink	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid	.85	3.00	10.00
Yarrawa. Standard pink	.75	2.50	8.00
Zvolanek's Blue	.85	3.00	10.00
Pink and White	.85	3.00	10.00
Hercules. Mammoth rosy pink	.85	3.00	10.00
Sankey. White	.85	3.00	10.00
Snowflake. White	.85	3.00	10.00
Orange Beauty	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)	.85	3.00	10.00
Mrs. Sim. Apricot pink	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.50	1.50	5.00
Red Orchid	.85	3.00	10.00
Song Bird. Pale blush pink	.85	3.00	10.00
Fordhook Rose	.85	3.00	10.00
Apricot Orchid. Buff pink	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	¼ Lb.	Lb.
Christmas White	$0.20	$0.60	$2.00
Lavender Nora	.30	1.00	3.50
Mont Blanc. White	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.

Cherry Ripe. Very bright red. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Pink Pearl. Superb salmon. $2.50 per 100 seeds; $17.50 per 1000 seeds.
Salmon King. Salmon-pink, $2.00 per 100; $15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): $1.25 per 100 seeds; $12.00 per 1000 seeds

CYCLAMEN—Giant German Strain

From the original introducer of the Wonder of Wandsbek. None better.

	100	1000
Wonder of Wandsbek	$2.00	$15.00
Bright Red	1.25	12.00
Dark Red	1.25	12.00
Pure White	1.25	12.00
White with Eye	1.25	12.00
Rose Marienthal	1.25	12.00
Light Pink	1.25	12.00

Our **CYCLAMEN** seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

½-in. to ⅝-in., fine stock, best size we have ever seen. $12.00 per 1000; ⅝-in. to ¾-in., $17.00 per 1000.

PRIMULA

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

SEE OUR COVER AD FOR OTHER STOCK

S. S. SKIDELSKY & CO., Seeds, Plants and Bulbs, 50 Park Place, NEW YORK CITY

Mention The Review when you write.



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Alkemade & Son
Wholesale Bulb Growers
Noordwyk, Holland

Mention The Review when you write.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., $1.00; ½s, 50c: **Calceolaria**, finest giant, spotted, mixed, pkt., 50c. **Cineraria**, large flowering Dwf., pkt., 50c; ½s, 25c. **Cyclamen**, Giants, mixed, pkt., $1.00; ½s-pkt., 50c. **Primula Obconica**, Finest Giants, pkt., 50c. **Primula Malacoides**, Giant Baby, pkt., 25c. **Primula Kewensis**, New Dwarf, yellow, 25c. **Dracaena Indivisa**, new crop, pkt., 20c; oz., 30c. **Shamrock**, true Irish green, 20c.

JOHN F. RUPP, Shiremanstown, Pa.

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GLADIOLI FOR FORCING OR OUTSIDE PLANTING
UNITED BULB CO., Mt. Clemens, Mich.
LEADING GROWERS OF GLADIOLI

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DREVON-TEGELAAR & CO.
Wholesale French Bulb Growers
1133 BROADWAY
NEW YORK
Nurseries at OLLIOULES, FRANCE

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The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

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The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY
Please communicate with us.

PIONEER GROWERS AND EXPORTERS of **BULBS**
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

Mention The Review when you write.

Van Meeuwen & Tegelaar, Inc.
Wholesale
Dutch Bulb Growers
1133 Broadway, New York.
Nurseries at LISSE, HOLLAND.

one-half fare can be secured if 350 attend the convention by rail. A special trip will be made from Albany to New York city to visit the principal wholesale and retail markets.

Anyone wishing to secure a copy of the program or to learn more in detail the plans for the convention should write to C. W. Waid, organization secretary, care of the Ohio Farm Bureau Federation, Franklin building, Columbus, O. The program will be mailed about the middle of October.

MOTT-LY GLEANINGS.

"At no time," observed E. N. Kaercher, of the Kaercher Seed Co., St. Louis, Mo., "were members of the trade better able to help one another in the matter of stock of leading kinds of seeds, judging from our large experience as both jobbers and retailers. Holders of large stocks are fearful of a further drop in prices, while buyers are cautious in the expectation of purchasing at almost their own figures—that shortage along general leading lines is a mirage that will be dispelled when total crops are harvested. A combination of climatic and economic conditions has given the seedsman the time of his life," commented our observant confrere.

Standing in the store of the St. Louis Seed Co., St. Louis, Mo., is a large aquarium containing goldfish. Manager August H. Hummert called attention to the fact that each fish apparently had its own course laid out, and, should its route be crossed by another, it usually continued, seldom looking or turning backward. It also suggested a swimmer who, diving with eyes open, sees bottom. Coming up for air, care is taken to avoid obstacles that would hinder and, possibly, hurt. "The condition of the seedsman and the seed business today is quite similar," continued Mr. Hummert, who at that moment answered a phone call informing Mr. Vander Blumen that the Holland bulbs are expected daily and expressing gratification at hearing that the Paper Whites are so satisfactory.

"Heartbreaking," said Dave Peck, of the Dave Peck Seed Co., Evansville, Ind., in commenting upon the seed situation, qualifying the remark by the statement that there are various kinds of hearts, as of seeds, and that, while the weak heart might succumb to the strain, the possessor of a strong heart will pull through.

The Ohio Valley Seed Co., Evansville, Ind., never experienced such a season for flies and an absence of bugs, presumably owing to the heat and drought. It affected sales of insecticides considerably. The trade here looks for good times with the fall rain and cooler weather.

The Heldt Co., Evansville, Ind., looks for a good run on grass seeds for fall sowing. The sale of implements is good.

The Younkerman Seed Co., Council Bluffs, Ia., looks for a good season of fall planting, judging from advance orders placed and the many inquiries received.

George L. Kuntzwait, of the Iowa Seed Co., Des Moines, Ia., is busily engaged in the collection of the farmers' donation of corn for Russia. The state quota is 600,000 bushels and, as the crop is abundant, it will be easy on the donors and will at the same time relieve an overburdened market and be a real

GLADIOLI

Mr. Florist!

Do you know that Northern Grown Glads give best results for forcing?

Our Wholesale Catalogue is ready for distribution

P. Vos & Son, Grand Rapids, Mich.

P. O. Box 555 **The Home of "True" Gladioli**

Mention The Review when you write.

DUTCH BULBS

Immediate Delivery

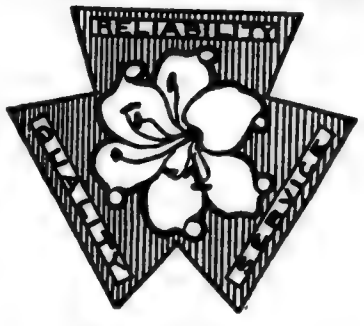
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But Quality

FLOWER SEEDS

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Lily Bulbs ***Tree Seeds***

Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

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Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

SEEDS

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply **Zvolanek's Famous Winter Flowering Sweet Pea Seed.** Prompt shipment. Send us your orders.

General List of Well Proved Commercial Varieties

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Shell Pink

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.
Price, 1 oz., $3.00; 4 oz., $9.00.

Yarrawa—Is almost the same as the former in color and habit, only the standard is more hooded.
Price, 1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

Miss Louise Gude—A very large shell pink.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $5.00.

White and Blush

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Bridal Veil—Still the best white for commercial purposes.
Price, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $8.00.

Lavender and Light Blue

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.
Price, 1 oz., $3.00; 4 oz., $9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.
Price, 1 oz., 75c; 4 oz., $2.00; 1 lb., $6.00.

Orange, Scarlet, Red and Dark Rose

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.
Price on each, 1 oz., $1.00; 4 oz., $3.00; 1 lb., $9.00.

Light Salmon

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.
Price, 1 oz., $1.25; 4 oz., $3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

DELIVERY TO DECEMBER

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. **Our descriptive list is worth having.**

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Helen Lewis	$ 1.00	$4.00	$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach	.75	2.50	8.50
Miss Flora Fabing	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)	1.50	6.00	18.00
Morning Star (Genuine)	1.00	3.00	10.00
Yarrawa (Australian)	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.	.75	2.50	8.50
Splendor (Burpee)	.75	2.50	8.50
Fordhook Pink and White	.75	2.50	8.00
Christmas Pink Orchid	1.50	5.00	18.00
Pink and White Orchid	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	$1.50	$5.00	$16.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	**Oz.**	**¼ lb.**	**Lb.**
Cherry Ripe	$1.25	$4.00	$14.00
Fire King	2.00	7.00	24.00
Early King	.75	2.50	8.50
LAVENDER and BLUE	**Oz.**	**¼ lb.**	**Lb.**
La Marquise	$1.50	$5.00	$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid	.75	2.50	8.50
Mrs. Chas. A. Zvolanek	1.50	5.00	18.00
Early Wedgwood Blue	1.25	4.00	14.00
WHITE	**Oz.**	**¼ lb.**	**Lb.**
Snowstorm	$1.25	$4.00	$14.00
Early Sankey	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil	.75	2.50	8.50
White Orchid	.75	2.50	8.50
Venus	.75	2.50	8.50
Mrs. M. Spanolin	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

BULBS—Exceptionally Fine Lot

IN CASE LOTS ONLY

Case No.	Contents	Variety	Size	Price per 1,000
17	2,000	**L'Innocence** Hyacinths	17 to 18 ctm.	$52.00
18	2,000	**Gertrude** Hyacinths	17 to 18 ctm.	52.00
19	2,000	**Grand Maitre** Hyacinths	17 to 18 ctm.	52.00
20	1,000	**Lady Derby** Hyacinths	17 to 18 ctm.	52.00
	1,200	**L'Innocence** Hyacinths	13 to 14 ctm.	25.00
21	2,000	**Gertrude** Hyacinths	13 to 14 ctm.	25.00
	800	**L'Innocence** Hyacinths	13 to 14 ctm.	25.00
	400	**Lady Derby** Hyacinths	13 to 14 ctm.	25.00
22	1,350	**Lady Derby** Hyacinths	13 to 14 ctm.	25.00
	1,550	**Grand Maitre** Hyacinths	13 to 14 ctm.	25.00
23	1,350	**Keizerskroon** Tulips		22.50
	2,500	**Rose Grisdelin** Tulips		22.00
	700	**Grand Maitre** Hyacinths	13 to 14 ctm.	25.00
24	100	**Murillo** Tulips		18.00
	2,100	**Rose Luisante** Tulips		35.00
	1,450	**Keizerskroon** Tulips		22.50
25	2,500	**Pink Beauty,** Tulips		31.00
26	500	**La Reine** Tulips		20.00
	4,700	**Couronne d'Or** Tulips		24.00
27	1,200	**Emperor** Double Nose Narcissus		38.00
30	2,000	**Golden Spur** Double Nose Narcissus		38.00
31	1,350	**King Alfred** Double Nose Narcissus		60.00
32	1,350	**King Alfred** Double Nose Narcissus		60.00
	1,000	**La Reine** Tulips		20.00
	100	**Keizerskroon** Tulips		22.50
33	1,300	**King Alfred** Double Nose Narcissus		60.00
35	1,000	**Bi-Color Victoria** Double Nose Narcissus		44.00

5% **Discount for Cash with Order.**

C. U. LIGGIT, OFFICE 303 Bulletin Building Boston Office, 15 Cedar St. Philadelphia, Pa.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Order Now

SWEET PEAS FOR WINTER BLOOMING
CYCLAMEN, PANSIES,
MYOSOTIS, BELLIS, SNAPDRAGON

SEND FOR SUMMER LIST

Bulb Orders placed immediately will receive special attention abroad.

FOTTLER, FISKE, RAWSON CO.

12 and 13 Faneuil Hall Sq., BOSTON, MASS.

blessing to all. Commenting upon the seed crops in Texas, Mr. Kuntzwait observed that growers were offering what stocks they have raised this season at much lower prices and are anxious to sell.

The Nebraska Seed Co., Omaha, Neb., following the largest seed season on record, is making arrangements with its patrons for the shipment of corn for relieving the starving Russians.

Stewart's Seed Store, Omaha, Neb., is enjoying a steady continuation of business in both seeds and poultry supplies. Recent improvements and added facilities enable further branching out. Charles Stewart has charge of this department. Mrs. Walter Stewart presides over the florists' branch, which is an important one. Orders received from South America are interpreted by our clever craftswoman, who is proficient in Latin and who is paying special attention to the foreign department of what promises to be a flourishing branch of the business. W. M.

NEWARK, N. J.

The Market.

Business is somewhat slow in recovering from its usual summer slackness, because of the large number of people who are out of work. There are signs of improved business conditions for the near future, however. All the florists are now carrying a large variety of flowers. Chrysanthemums now lead all other flowers in popularity. Asters, gladioli, dahlias, cosmos and other fall flowers give a wide choice for selection. Prices are low now, compared with what they have been the last two or three years.

Various Notes.

Fred P. Wolfinger, 883 Broad street, is putting in some new benches and making other renovations preparatory to the fall business.

Philips Bros. report a considerable amount of wedding work during the month of September. Business, in general, is reported quiet. R. B. M.

Canandaigua, N. Y. — A greenhouse has recently been erected by John A. Rouse. He will deal in cut flowers and plants.

Cadillac, Mich.—I. J. Small is just experiencing his first season in selling flowers. He grows greenhouse stock and he is already furnishing two florists, Tuttle the Florist and Percy F. Snell, both of Cadillac.

Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

No. 12. Kenilworth Giant Prize. Each sort: 1000 seeds, 50c.; ⅛ oz., $1.35; ¼ oz., $2.50; 1 oz., $10.00.

No. 22. Kenilworth Mixture
No. 30. Blotched
No. 32. Parisian
No. 34. Bronze Shades
No. 36. Triumph of Giants
No. 70. Orchid-flowered

Price of the preceding 6 sorts: 1000 seeds, 35c.; ⅛ oz., 90c.; ¼ oz., $1.65; ½ oz., $3.00; oz., $6.00.

No. 24. Kenilworth Show
No. 28. Masterpiece

1000 seeds, 40c.; ⅛ oz., $1.10; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.50.

Giant Trimardeau in mixture or separate colors: 1000 seeds, 30c.; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies; 1000 seeds, 40c.; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

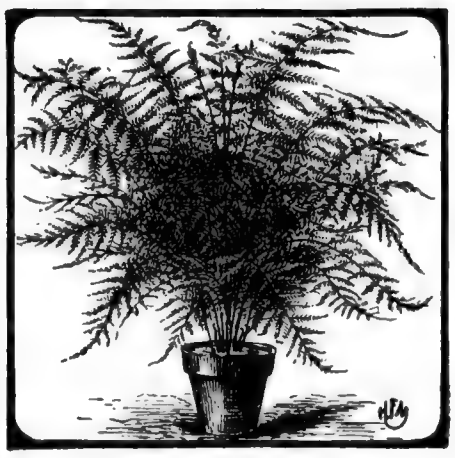
	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor	$0.75	$2.50	$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink	.75	2.50	8.00
Mrs. A. Skach, clear pink	.50	1.50	5.00
Watchung Orchid, black seeded white	.75	2.50	8.00
Bridal Veil, best white	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender	.75	2.50	8.00
Zvolanek's Blue, bluejay color	.75	2.50	8.00
Zvolanek's Pale Blue	.50	1.50	5.00
Zvolanek's Marquis, navy blue	.75	2.50	8.00
Zvolanek's Orange	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose	.75	2.50	8.00
Zvolanek's Red, best red	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

Mention The Review when you write.



Asparagus Plumosus Nanus

Northern Greenhouse-Grown Seed

1000 Seeds.....$ 4.00 10,000 Seeds.....$36.00
5000 Seeds..... 19.00 25,000 Seeds..... 85.00

Asparagus Sprengeri

1000 Seeds.....$1.50 10,000 Seeds.....$12.50
5000 Seeds..... 6.75 25,000 Seeds..... 28.75

Seasonable Bulbs

Crocus, Freesias, Hyacinths, Iris, Lilies, Narcissi, Oxalis, Tulips, etc.

Also Seasonable Seeds and Supplies.

Wholesale Price List Free.

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DENVER GIANT PANSY SEED

This very select stock from Mr. Stout's plants is superior in size and assortment to any. Blooms are from 2 to 3½-inch diameter. Supply enables us to offer in

One-ounce Package for $7.00

We send by insured mail. Seed now ready.

Colorado Seed Company

P. O. BOX 1345 DENVER, COLO.

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The Home of "Pure and Sure" Seeds

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Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

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JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists 30 East Randolph Street CHICAGO, ILL.

L. D. Phone, Central 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Sept. 28, 1921.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 25.00
Milady	4.00 @ 25.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 20.00
Montrose	4.00 @ 20.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Valley	8.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 5.00
Carnations	2.00 @ 4.00
Sweet Peas	1.50 @ 2.00
Easter Lilies, doz.	$3.00
Mums, doz.	$2.00@ 6.00

Philadelphia, Sept. 27, 1921.

	Per 100
Beauty	$50.00 @ $75.00
Russell, Hadley, long	12.00 @ 20.00
Russell, Hadley, short	4.00 @ 8.00
Premier, Columbia, long	8.00 @ 12.00
Premier, Columbia, short	3.00 @ 5.00
Double White Killarney	3.00 @ 8.00
Butterfly, Ophelia, long	6.00 @ 8.00
Butterfly, Ophelia, short	3.00 @ 4.00
Pilgrim	4.00 @ 12.00
American Legion	4.00 @ 20.00
Cattleya labiata	100.00 @ 150.00
Easter Lilies	20.00 @ 25.00
Valley	8.00 @ 10.00
Gladioli	6.00 @ 8.00
Asters, ordinary	2.00 @ 4.00
Dahlias, fancy	4.00 @ 6.00
Dahlias, ordinary	2.00 @ 3.00
Cypripediums	50.00
Hydrangeas	5.00 @ 8.00
Carnations, select	4.00 @ 5.00
Carnations, ordinary	1.00 @ 2.00
Chrysanthemums, select	25.00 @ 35.00
Chrysanthemums, ordinary	16.00 @ 20.00
Delphinium	3.00 @ 4.00

Pittsburgh, Sept. 28, 1921.

	Per 100
Beauties	$ 6.00 @ $35.00
Russell, long	15.00
Russell, short	6.00 @ 10.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Crusader	4.00 @ 15.00
Carnations	3.00 @ 4.00
Valley	8.00 @ 10.00
Dahlias	2.00 @ 5.00
Easter Lilies	25.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00
Chrysanthemums	3.00 @ 4.00

Minneapolis, Minn. — J. J. West's greenhouses, 3009 Fourth avenue, south, have been leased to George MacArthur, taking effect September 1. Mr. West will continue to operate the flower department at Powers Mercantile Co.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

PERCY JONES

WHOLESALE COMMISSION FLORISTS

30 East Randolph Street, CHICAGO

JOSEPH ZISKA & SONS

Wholesale Florists' Supplies

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Wire Designs

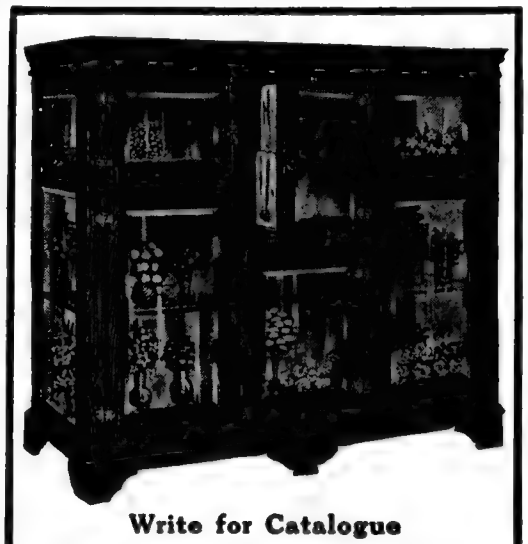
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Refrigerators for
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Bernard Glockler Co.
Pittsburgh, Pa.



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11 S. La Salle St., CHICAGO

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WHOLESALE FLORISTS

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PITTSBURGH, PA.

Consignments Solicited

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REFRIGERATORS for all Purposes

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and AQUARIUM SUPPLIES

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"PARAMOUNT"

Refrigerators and Store Fixtures

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PARAMOUNT EQUIPMENT CO.

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GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

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Smith & Young Co.

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Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

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REFRIGERATORS

and Complete Fixtures

Union Insulating & Construction Co.

Specialized Construction in Refrigerating Industries

GREAT NORTHERN BUILDING, CHICAGO

Holton & Hunkel Co.
462 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 28, 1921.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 4.00 @ $ 8.00
Columbia	4.00 @ 8.00
White Killarney	6.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 5.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 2.00
Valley	4.00 @ 6.00
Gladioli	6.00 @ 10.00
Asters	1.00 @ 5.00
Tuberoses	1.00 @ 2.00
Orchids, per doz.	$9.00@$15.00
Dahlias	2.00 @ 8.00

Milwaukee, Sept. 28, 1921.

	Per 100
Columbia	$ 4.00 @ $18.00
Premier	4.00 @ 18.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	4.00 @ 15.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Lilium Rubrum	6.00 @ 8.00
Asters	2.00 @ 4.00
Gladioli	2.00 @ 4.00
Lilies, doz.	$2.50@$3.00
Gypsophila, bunch	.25@ .35
Larkspur, bunch	.25@ .35
Statice, bunch	.35@ .50
Dahlias, doz.	.35@ .50
Zinnias, bunch	.50@ .75

Boston, Sept. 27, 1921.

	Per 100
Premier	$ 2.00 @ $12.00
Columbia	2.00 @ 16.00
Pilgrim	2.00 @ 16.00
Double White Killarney	2.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 20.00
Miller	2.00 @ 12.00
Milady, Mock	2.00 @ 10.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney Brilliant	2.00 @ 6.00
Mrs. Aaron Ward, Sunburst	2.00 @ 6.00
Hadley	3.00 @ 20.00
Ophelia	2.00 @ 8.00
Cattleyas	125.00 @ 150.00
Lilium Speciosum	4.00 @ 6.00
Lilium Longiflorum	20.00 @ 25.00
Gladioli	3.00 @ 6.00
Asters	.50 @ 3.00
Cosmos	.50 @ 1.00
Chrysanthemums	16.00 @ 25.00
Pansies	.50 @ 1.00
Carnations	1.00 @ 2.50

Buffalo, Sept. 27, 1921.

	Per 100
Columbia	$ 3.00 @ $15.00
Premier	3.00 @ 12.00
Double White Killarney	3.00 @ 10.00
Maryland	3.00 @ 8.00
Russell	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 8.00
Cecile Brunner	1.00 @ 2.00
Rubrum Lilies	6.00 @ 8.00
Snapdragons	1.00 @ 2.00
Calendulas	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Delphiniums	2.00 @ 3.00
Valley	8.00 @ 10.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 3.00
Easter Lily	15.00 @ 20.00
Mums, Golden Glow	20.00 @ 35.00

Minneapolis, Minn.—Weeber & Race have just completed a bulb shed, 30x140, for the Lakewood Cemetery Association.

SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing $2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

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Wholesale Cut Flower Prices.

New York, Sept. 27, 1921.

	Per 100
Beauty, Specials	$15.00 @ $40.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	3.00 @ 6.00
Hadley	2.00 @ 10.00
Russell	5.00 @ 15.00
Francis Scott Key	5.00 @ 30.00
Premier	1.00 @ 10.00
American Legion	2.00 @ 10.00
Prima Donna	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	1.00 @ 6.00
Columbia	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	25.00 @ 100.00
Lilies of the Valley	2.00 @ 6.00
Lilies	25.00 @ 30.00
Carnations	1.50 @ 3.00

Springfield, Mass. — Turner & Tillotson are in the fern business in this city. They have just made their first shipment.

White Plains, N. Y.—The First National Bank building, at 154 Main street, has been purchased by the New York Floral Co., of Yonkers and New Rochelle. The firm will open a branch store there soon. The building has a frontage of twenty-five feet on Main street and a depth of 100 feet. It is of brick and is three stories high.

J. E. KOPPELMAN

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NEWS OF THE NURSERY TRADE

OPPORTUNITIES are especially good for those who can produce perennials of best grade. The demand is climbing year by year. General shortage prevails again this season.

NURSERYMEN of the state of California are being warned to register with the state department of agriculture, at Sacramento, before the planting season begins and the moving of nursery stock starts.

THE latest publication of the American Iris Society, dated June, 1921, is devoted to Sir Michael Foster and his work. Several articles on other subjects are also of much interest, particularly President John C. Wister's recollections of his visits to American iris nurseries and gardens.

THE nursery stock in central Tennessee is looking much better than seemed possible a few weeks ago. Everything now indicates that stock will be good this year and that there will be a larger supply of it than there was last year. Advance sales, while not so heavy as two or three years ago, are better than was expected. The ornamental growers will not be anywhere near able to supply the demand unless conditions change decidedly. There is more building going on throughout that part of the south at present than for years in the past, and already enough inquiries are coming in to make it sure that the majority of the builders plan to do considerable planting this fall.

MISSOURI-GROWN BOXWOOD.

The prohibition by Quarantine 37 of the entry of boxwood has caused much discussion of its production in this country. It has been propagated for a number of years at Sarcoxie, Mo., by Wild Bros. Nursery Co., more widely known as peony growers. Concerning its methods of growing boxwood the company states: "Most of our supply has been sold as young stock for growing on, but we have grown some to bush form. The plants require lots of moisture and are best with a mulch covering about two to four inches deep. In some sections a winter protection from the sun will be necessary, and where not essential, it is often advisable to bring them through with better color. We build a brush shed over them during winter, the object of which is to prevent rapid thawing by the sun's rays after a severe freeze."

NODE DISEASE OF PEONIES.

I am mailing under separate cover a peony plant, the buds of which appear to be diseased. All the stem and the leaves above ground seem perfectly healthy. Any information as to the nature of the disease and as to a remedy will be greatly appreciated.

B. C. A.—Mo.

The difficulty with the peony plant is the node disease of the roots, which probably comes from fertilizing with horse manure so that it touches the roots. These plants may have had the disease before they were planted in their present location. It would be advisable to take them up and destroy them.

W. A. Peterson.

ASSOCIATION OF GARDENERS.

Convention Program.

The annual meeting of the National Association of Gardeners will be held at the Park Avenue hotel, Park avenue and Thirty-second street, New York, October 11 to 14. The program is as follows:

TUESDAY, OCTOBER 11.

11 A. M. Executive meeting of trustees and directors.

2 P. M. Opening of convention, by T. A. Havemeyer, president of the Horticultural Society of New York, chairman.
Address of welcome, by Mrs. Samuel Sloan, president of the Garden Club of America.
Response.
President's address, by W. N. Craig, Brookline, Mass.
"Quarantine No. 37," by A. C. Burrage, president of the Massachusetts Horticultural Society.
"Sign Board Nuisance Along the Highways," by James Boyd, president of the Pennsylvania Horticultural Society.
"School Garden Movement," by Otis M. Eastman, supervisor of school gardens, Cleveland, O.
Discussions.

WEDNESDAY, OCTOBER 12.

9 A. M. Secretary's report.
Secretary's financial report.
Treasurer's report.
Committee reports.
Resolutions.
New business.
Consideration of next meeting place.
Adjournment for luncheon.

2 P. M. Nomination of officers.
Unfinished business.
Subjects for discussion: "Training Young Men on Country Estates," "Examinations for and Classification of Gardeners."

7 P. M. Annual banquet.

THURSDAY, OCTOBER 13.

8:30 A. M. Polls open for election of officers.
9:30 A. M. Unfinished business.
11 A. M. Automobile trip to Westchester county. Luncheon at Greystone, Yonkers, Samuel Untermyer's estate, and visit to other estates, including John D. Rockefeller's estate, Pocantico Hills.

FRIDAY, OCTOBER 14.

9 A. M. Leave hotel in automobiles for visit to country estates in Nassau county, L. I. Luncheon at Engineers' Club, Roslyn, L. I.

The officers of the association are: President, W. N. Craig, Brookline, Mass.; vice-president, George H. Pring, St. Louis, Mo.; secretary, M. C. Ebel, 286 Fifth avenue, New York; treasurer, Peter Duff, Orange, N. J.

AN IMPORTANT PROBLEM.

I note in The Review of September 22 the article on perennials, which is very timely and should be a help in selling more perennial plants. There seems to be a somewhat peculiar condition in the perennial trade just at present. Many who have grown perennials in a small way and have noted the heavy wholesale demand the past two years, have gone in heavily to supply the wholesale trade. There are also a great many more people becoming interested in planting perennials on their home grounds than formerly. The variety of perennials is so great that many hesitate to buy without seeing the plants, as they have not imagination to picture the plants to themselves from the catalogue descriptions. In other words, there is a good supply and a heavy demand, but a rather poor connection between the two. Can you suggest ways and means of getting the supply to the demand?

William Toole & Son.

As a medium between the nurseryman, be he grower of perennials, shrubs or trees, and the home owner, who can be encouraged to plant much more than he does, no one is in so good a position as the florist. He is able to, and often does, show the home owner with what material he can beautify his grounds, by plantings about the greenhouse and store. The florists who thus adorn their own places, residential and business, find planting orders easy to obtain, for they can show customers how to get the effect about which the latter, perhaps, have only a vague idea. Of course, the retailer whose store is on valuable property in a business district cannot do this. But he is little called upon; the neighborhood florist gets such orders, and if he went after them vigorously, he could get a great many more. The heavy demand for nursery stock, particularly ornamental stock of all kinds, makes it probable that an oversupply may be

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Yes, We Have Them
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EVERGREENS FOR TUBBING

		Feet	Each	Matched Pair
Pyramidal Arbor Vitae	B&B	3	$4.00	$7.50
Pyramidal Arbor Vitae	B&B	4	5.00	9.50
Red Cedar (Juniperus)	B&B	3	5.00	9.50
Sheared Globes (Thuya)	B&B	1½x1½	5.00	9.50

NOTE: Above prices do not include tubs.

EVERGREENS FOR WINDOW BOX PLANTING

	Size, Inch	10	50
Juniperus Canadensis..xx	10-12	$7.50	$30.00
Juniperus Virginiana...xx	12-18	3.75	15.00
Picea Canadensis.....xx	12-18	6.00	27.50
Pinus Mugho.....xx	8-10	7.50	30.00

SPECIAL OFFER: 50 Window Box Evergreens, assorted varieties (our selection) per case.....$25.00

CHOICE EVERGREENS FOR LINING OUT

	Size, Inch	100	1000
Abies Ts. Canadensis....x	6-8	$18.50	$175.00
Abies Douglassi.....x	6-8	13.00	120.00
Juniperus Canadensis....x	8-10	20.00	.....
Juniperus Canadensis...xx	10-12	50.00	.....
Juniperus Virginiana....x	6-8	7.50	65.00
Juniperus Virginiana...xx	12-18	25.00	225.00
Picea Pungens x	6-8	14.00	130.00
Picea Excelsa.....xx	12-18	17.50	165.00
Pinus Austriaca.....x	8-10	15.00	140.00
Pinus Mugho xx	8-10	$50.00	.....
Pinus Sylvestris xx	10-12	20.00	.....
Thuya Occidentalis xx	10-12	12.50	$115.00
Thuya Occidentalis xx	12-18	20.00	190.00
Thuya Compacta x	6-8	18.50	175.00
Thuya Pyramidalis x	6-8	20.00	.....
Thuya War, Sibirica....x	6-8	25.00	.....
Thuya Woodwardi x	6-8	50.00	.....
Thuya Biota Orientalis..x	8-10	11.00	100.00

Evergreen Understocks for Grafting Conifers

All orders for Evergreen Understocks sold on sample only. Write for samples.

	Size, Inch	100	1000
Juniperus Virginiana....x	6-8	$ 6.00	$ 50.00
Picea Excelsa x	8-10	7.50	65.00
Thuya Orientalis x	6-8	8.00	75.00
Thuya Occidentalis x	8-10	7.00	60.00

DECIDUOUS SHRUBS AND TREES FOR LINING OUT

	Size, Inch	100	1000
Acer Platanoides	6-8	$ 6.50	$ 50.00
Acer Saccharum	6-8	4.00	30.00
Berberis Thunbergii.....	6-8	4.50	35.00
Betula Alba	10-12	8.50	70.00
Calycanthus Floridus....x	10-12	8.50	70.00
Cornus Paniculata x	12-18	8.50	70.00
Cornus Stolonifera	10-12	8.50	70.00
Cotoneaster Acutifolia...x	10-12	13.50	125.00
Crataegus Arnoldiana.....	12-18	8.50	70.00
Crataegus Mollis	10-12	8.50	70.00
Evonymus Vegetus x	8-10	8.50	70.00
Exochorda Grandiflora...x	10-12	9.50	85.00
Forsythia Intermedia.....	10-12	8.50	70.00
Fraxinus Americana.....	12-18	1.50	8.50
Juglans Nigra	12-18	4.50	30.00
Ligustrum Lucidum.....	6-8	5.00	35.00
Lonicera Morrowi	12-18	$ 8.50	$ 70.00
Pachysandra Terminalis.x	4-6	8.50	70.00
Philadelphus Coronarius..	12-18	8.00	70.00
Quercus Palustris.....	10-12	8.50	70.00
Quercus Rubra	10-12	6.50	55.00
Rosa Canina	10-12	2.75	17.50
Spirea Froebelli x	6-8	10.00	.....
Spirea Opulifolia	12-18	6.00	50.00
Spirea Van Houttei.....	6-12	6.50	55.00
Symphoricarpos Alba.....	12-18	5.25	42.50
Symphoricarpos Rubra....	18-24	6.50	55.00
Syringa Vulgaris	6-8	6.50	55.00
Tilia Americana	6-8	6.50	55.00
Viburnum Lentago x	10-12	12.00	110.00
Viburnum Opulus Nana..x	4-6	14.00	.....
Weigelia Rosea x	10-12	14.00	.....

Transplanted Shrubs

	Size, Feet	10	100
Berberis Thunbergii.....1	-1½	$2.75	$22.50
Cephalanthus Occidentalis..1½	-2	2.75	22.50
Cornus Sibirica 2	-3	2.75	22.50
Cotoneaster Acutifolia.....2	-3	3.75	32.50
Forsythia Fortunei 2	-3	2.50	20.00
Ligustrum Amurense.....1½	-2	2.50	20.00
Ligustrum Regelianum ...2	-3	3.00	25.00
Philadelphus Bouquet Blanc 1½	-2	3.75	32.50
Sambucus Canadensis Aurea2	-3	3.00	25.00
Spirea Anthony Waterer...	1	3.00	25.00
Spirea Opulifolia.....2	-3	2.50	20.00
Spirea Van Houttei.....1½	-2	2.50	20.00
Symphoricarpos Alba.....2	-3	2.75	22.50
Symphoricarpos Rubra.....2	-3	2.50	20.00
Syringa Persica.....1½	-2	3.00	25.00
Syringa Persica Alba.....1½	-2	3.25	27.50
Viburnum Opulus.....1½	-2	2.50	20.00

Each x indicates one transplanting. 5 of same variety and size at 10 rate; 50 at the 100 rate; 500 at the 1000 rate.

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BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.

No. 1. 4-6 mm .....$15.00 per 1000
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Ready for delivery after November 1st.

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HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment now. Send for list.

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produced soon if effort is not made to move it. Such effort could be powerfully made by nurserymen's interesting florists in buying stock for home planting and by florists' adding a remunerative planting department to their businesses.

PEARS AND BLIGHT.

A Blight-resistant Variety.

Pear blight for years has been the feared enemy of nurserymen and orchard operators who own stocks of pear trees. Whole orchards have been wiped out in a single season, and there are few that have escaped the ravages of the blight without considerable damage. Study of the blight and means and methods for its cure and prevention have been carried on for over 140 years. for the last several years with great intensity, and yet no cures or preventives have been found. The best that has been done has been to find a variety of

New White Seedling Carnation
THOMAS C. JOY
Rooted Cuttings, $12.00 for 100; $100.00 for 1000; $450.00 for 5000
Deliveries beginning January, 1922, and filled in order
JOY FLORAL CO., NASHVILLE, TENN.

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ARE YOU INTERESTED IN
HEATHER for CHRISTMAS?
If so, communicate with yours truly. A. L. MILLER, Jamaica, New York

pear stock that is as much as possible blight-resistant.

The variety, Pyrus ussuriensis, along with other varieties from China, has been experimented upon and observed for several years at the Oregon Agricultural College, with Prof. F. C. Reimer in charge of the work. With the cooperation of the college, A. L. Wisker, head of the Loma Rica Nursery, at Grass Valley, Cal., who is an extensive grower of pears and a sufferer from the blight, has made an exhaustive study of the blight and this blight-resistant variety and printed a booklet outlining the results of the investigation.

Mr. Wisker states that the "full value of the Oregon experiments will be realized only after the passage of some years, when the material assembled by Prof. Reimer will have been used by plant breeders in the creation of a wholly new race of hybrid pears, in which will be combined the blight immunity of the Asiatic species with the superlative quality of our best varieties of the European family."

Pyrus Usurensis.

From the results of the experiments up to this time the variety P. ussuriensis seems to be the best found. It has the blight-resistant qualities that are so important, it is a good grower, it seems to be resistive also to pear root aphis, it has shown a tendency to have a broad adaptability to varying soil types and climatic conditions and the experiments have shown it to be wholly satisfactory in nursery work.

The method of using this blight-resistant variety recommended by Mr. Wisker is to plant the resistant seedlings, either in orchard or nursery, to head and branch the seedlings, and when they are branched, to bud or graft the branches to such varieties as it is desired to grow. By budding or grafting commercial varieties upon the branches, the vital parts of the tree, the root, trunk and main-limb crotches, all consist of the blight-resistant seedling. If the blight should destroy all or part of the upper portion of the tree, it may be readily renewed by top-working upon the uninjured, blight-proof portion remaining.

Other Varieties.

There are several Chinese species other than P. ussuriensis that exhibited great resistance to blight during the experiments. One that shows great promise is P. Calleryana, which grows in the lowland swamps in China and seems to have tolerance for abundant moisture even greater than P. ussuriensis.

Mr. Wisker also states that, before nurserymen can regularly supply orchardists with stocks of the best type, mother-orchards for seed production must be established in the United States, where climatic conditions will not interfere with seed crops. This is because the variety blooms early and, in northern China where the tree grows, late frosts are frequent and, consequently, the seeds are difficult to obtain. And then, too, the ignorance and unreliability of the native seed collectors in sections where other varieties of pyrus abound is a factor to be reckoned with.

"Control by putting a blight-proof foundation under every pear tree is the best that can be expected until plant breeders produce an entirely new race of pears," is the statement made.

Strout's INC.
BIDDEFORD, MAINE
CARNATION PLANTS
Rooted Cuttings, Maine Sunshine.....$120.00 per 1000
White Delight..... 100.00 per 1000
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PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
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Shrubs, Bulbs and Seeds
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VIBURNUM PLICATUM
Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.
Ask for complete list of Oak Brand Shrubs
The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.



Only good stock is shipped from this place

The following are all good strong plants ready to shift.
All flowering plants in assorted colors, mostly bright shades.

CYCLAMEN out of 3-in. pots, $16.00 per 100; $150.00 per 1000
CYCLAMEN out of 4-in. pots, $30.00 per 100

Primula Obconica,	out of 4-in. pots,	$25.00 per 100	**Ferns, Whitmanii,** -	out of 3-in. pots,	$12.00 per 100
Begonia Gracilis, -	out of 3-in. pots,	12.00 per 100	**Asparagus Plumosus,**	out of 3-in. pots,	10.00 per 100
Begonia Gracilis, -	out of 4-in. pots,	25.00 per 100	**Asparagus Sprengeri,**	out of 3-in. pots,	10.00 per 100
Cinerarias, - - - -	out of 5-in. pots,	50.00 per 100	**Dracaena Indivisa,** -	out of 2-in. pots,	5.00 per 100

CASH WITH ORDER

The above prices include careful packing.

R. S. McMURRAY, Bellefontaine, Ohio

FERNS

POT-GROWN STOCK

2¼-inch.

	Per 100	Per 1000
Boston	$ 6.00	$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp.	6.00	55.00
Verona	6.00	55.00
Macawii	10.00	95.00

Fern Runners,
$15.00 and $30.00 per 1000
Plant runners now for your Easter trade and save express.

HENRY H. BARROWS
Fern Specialist
264 High Street, Whitman, Mass.

Abundance of Stock Now Ready

	100	1000
2¼-inch **Asparagus Plumosus** and **Sprengeri**	$5.00	$45.00
4 -inch **Asparagus Sprengeri**	8.50	80.00
2¼-inch **Calendulas,** Orange King and Prince of Orange	4.50	40.00
2¼-inch **Snapdragons,** Silver Pink, Nelrose, Keystone, Phelps' White and Yellow	5.00	45.00
3 -inch **Dracaena Indivisa**	8.00	45.00
4 -inch **Stevia,** dwarf or tall	7.50	70.00
2¼-inch **Double Alyssum**	4.00	35.00
4 -inch **Calla Lilies**	20.00	.....
4 -inch **Ferns,** 6 varieties	25.00	.....
Vinca Variegata, large field grown	10.00	95.00

Mail your orders today. Will ship when you are ready. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist,
Washington, NEW JERSEY

Fall Stock

FOR FLORISTS

	100	1000
Primula Kermesina, Caerulea, Alba and Mixed	$ 5.00	$45.00
Hydrangeas, French varieties, **Baby Bimbenet,** 2½-inch	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and **E. G. Hill,** 2¼-inch	6.00	.....
Hydrangeas, French varieties, 4-inch pot plants	20.00	.....
Hydrangeas, 5-inch pot plants, Fall shipment	30.00	.....

Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose

Baby Bimbinette, 4-inch pot plants	20.00	.....
Baby Bimbinette, 5-inch pot plants	30.00	.....
Asparagus Sprengeri, 1½-inch pots	3.50	30.00
Begonias, Metallica, 2½-inch	6.00	.....
Otaheite Orange, 3-inch, fine stock to grow on	10.00	85.00
Kentia Forsteriana, 2½-inch	12.00	.....
Kentia Forsteriana, 3-inch	20.00	.....
Kentia Forsteriana, 4-inch	50.00	.....
Poinsettias, strong, grand for pans, 2¼-inch	8.00	70.00
Dish Ferns, good standard varieties, 2¼-inch pots	5.00	40.00
Begonia Pink Profusion, 2½-in., fine pink Semperflorens	7.00	.....
Genista Racemosa, 4-inch (ready now)	20.00	.....

The Storrs & Harrison Co., Painesville, Ohio

EDNA

The best commercial scarlet carnation to date. Get a start this year. We still have some nice strong plants. **$15.00** per 100; **$120.00** per 1000.

POINSETTIAS

We have a fine lot of plants in 2-inch pots. If you can use 500 or more, we will bill them at 5 cents. You can't make money faster than by putting four of these plants in a 5-inch pot and growing them for Xmas. Good poinsettia pans always clean up at Xmas.

Gloire de Chatelaine—Better order a few hundred of these to grow on for winter sales, **$6.00** per 100; **$50.00** per 1000.

Add 5% of invoice on all orders for packing

BAUR & STEINKAMP

3800 Rookwood Ave. INDIANAPOLIS, IND.

PITTSBURGH, PA.

The Market.

There has been an improved tone in the market during the last week. Summer is now over, vacationists are practically all home, nights are getting cooler, outdoor flowers are gradually passing away and it will not be long before the light frosts will come along, which will mean a boost in prices for indoor flowers. The majority of retail florists are talking of an improvement in business and, in many cases, there are reports that sales are fully as good as they were a year ago. Factories and mills are gradually getting back to normal production and the general outlook for fall, at least, is encouraging. Gladioli, which have for many weeks glutted the market, are rapidly passing away. The supply is much reduced and the spikes are much smaller. There are still too many asters, especially of the inferior type, and the wholesalers will, no doubt, be delighted when they reach their end. Good asters, however, are bringing a fair price. Chrysanthemums are now the new feature, mainly yellow, although there are some white. These sell well. Carnations continue to come along short-stemmed and small, although they seem to move out rapidly. Roses are arriving in fairly good quantities and of a much improved quality. A few cattleyas have appeared.

Florists Hold Banquet.

Tuesday evening, September 20, the joint banquet of the three local florists' associations was held. It was one of the greatest successes ever known in the history of the Pittsburgh florists. There were practically 200 florists gathered together in the English room of the Fort Pitt hotel.

The chairman of the committee, DeForest Ludwig, after a few remarks, announced the toastmaster for the evening, E. J. McCallum, who, after commenting upon the success of this meeting, permitted John Barnett, president of the Pittsburgh Florists' and Gardeners' Club, the oldest organization in Pittsburgh, to say a few words. Mr. Barnett was then followed by John Carmer, president of the Sewickly Horticultural Soceity, who was followed by

FERNS BOSTON AND SCOTTII

Good, clean pot-grown stock, for immediate shipment, shipped without pots, no charge for packing:—

3-inch,	$1.00 per dozen;	$ 8.00 per 100;	$ 75.00 per 1000
4-inch,	3.60 per dozen;	25.00 per 100;	210.00 per 1000
5-inch,	5.40 per dozen;	40.00 per 100;	375.00 per 1000
6-inch,	7.80 per dozen;	60.00 per 100	

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, $1.00 per dozen,	$ 8.00 per 100,	$75.00 per 1000
4-inch, 3.60 per dozen,	30.00 per 100	
5-inch, 5.40 per dozen,	40.00 per 100	

PALMS---KENTIA Belmoreana

4-inch, $6.00 per dozen 5-inch, $18.00 per dozen
6-inch, $30.00 per dozen

For other sizes and varieties of Ferns and Palms see our September Price List.

CLEVELAND CHERRIES

3-inch, $6.00 per 100; 4-inch, $12.50 per 100

MISCELLANEOUS STOCK FOR GROWING ON

2-inch, $0.60 per dozen; $2.75 per 100; $25.00 per 1000
3-inch, .75 per dozen; 3.75 per 100; 35.00 per 1000
Ready for immediate shipment

Ageratum, six sorts
Alternantheras, eight sorts
Alyssum, Double Dwarf and Giant
Coleus, sixteen distinct sorts
Hardy English Ivy, extra strong
Heliotrope, Chieftain, Mme. Bruant and Mme. Blonay
Lantanas, four varieties
Moonvines, white and blue
Petunias, double, single and Rosy Morn.
Parlor Ivy, for hanging baskets
Swainsonas, white

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Mention The Review when you write.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mile-High Plants

Plants grown in Mile-High Atmosphere, where they get the benefit of cool nights in summer and the continuous sunshine in winter, make strong, healthy, bushy plants.

CYCLAMEN: Very best strain of finest colors. 4-in., ready for 5 and 6-in., $35.00 and $50.00 per 100; 5-in., ready for 6 and 7-in., $75.00 and $100.00 per 100.

PRIMULA OBCONICA GIGANTEA: Our own strain that cannot be excelled. 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

PRIMULA MALACOIDES TOWNSENDII: 2½-in., $7.00 per 100.

CINERARIAS: Finest imported strain, large flowers and wonderful colors. 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

BEGONIAS, Prima Donna and Luminosa: Quality plants in bloom. 4-in., $25.00 per 100.

BOSTON FERNS: 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $2.00 each.

ASPARAGUS PLUMOSUS: Extra fine 2½-in., ready for 3-in., $6.00 per 100.

THE PARK FLORAL CO.

1643 BROADWAY, DENVER, COLORADO

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, $10.00 and	15.00
Pandanus Veitchii, 6-inch	2.50
Pandanus Veitchii, 7-inch	3.00
Rubbers, 4-inch, each	.40
Rubbers, 6-inch, each	1.00
Rubbers, 8-inch tubs; branched	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima	.10
Macawii, 2½-inch	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

Special Offer

We are offering a fine lot of seasonable plants to make room and for this month only we are giving **10% Discount for cash with order.**

Ferns, fine, bushy plants of Scottii, Teddy Jr., Macawii, Whitmanii, and Scholzelii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, $1.00 each.

Palms, Kentia Belmoreana, 4-inch, 75 cents; 5-inch, $1.00; Forsteriana, 5-inch, $1.25 each.

Rubber Plants, fine heavy 6-inch, 75 cents.

Dracaenas, Lord Wolseley, red, and Fragrans, green, heavy 6-inch, $1.00 each.

Holly Ferns, 5-inch, 40 cents.

Table Ferns, all the best varieties, 2½-inch, $7.00 per 100; 3-inch, $12.00 per 100.

Asparagus Plumosus, 4-inch, bushy, 20 cents.

Hardy English Ivy, 2 plants in a 3-inch pot, $12.00 per 100.

Stock for Growing On

Begonia Luminosa, red, and Prima Donna, pink, heavy 2¼-inch, $7.00 per 100.

Primula Obconica, heavy 4-inch, all the best colors at $18.00 per 100.

Primula Chinensis, heavy 4-inch, all the best colors, $18.00 per 100.

Primula Malacoides Townsendii, 4-inch, $15.00 per 100.

Cinerarias, Prize, Half Dwarf, best colors, 2¼-inch pots, $6.00 per 100.

Hydrangeas, all the best French varieties, these will make specimen plants for Easter, 6-inch, 75 cents.

Genista Racemosa, 5-inch, 50 cents; 6-inch, 75 cents.

Begonia Luminosa, 4-inch pots, $17.00 per 100.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co., Richmond, Ind.
Dailledouze Bros., Brooklyn, N. Y.
Albert F. Amling Co., Maywood, Ill.
Duckham-Pierson Co., Madison, N. J.
Rowayton Greenhouses, Rowayton, Conn.
Miller Floral Co., Farmington, Utah
Wellworth Farm Greenhouses, Downers Grove, Ill.
A. S. Burns, Jr., Spring Valley, N. Y.
Ferrari Brothers, San Francisco, Cal.
Robt. Simpson, Clifton, N. J.
John Coombs, Hartford, Conn.
Chas. H. Totty Co., Madison, N. J.
Noe-Ruzicka Co., Madison, N. J.
Wm. H. Elliott Co., Madbury, N. H.
Anthony Ruzicka, Madison, N. J.
W. J. Pilcher, Kirkwood, Mo.
Briarcliff Greenhouses, Scarborough, N. Y.
Jos. Heacock Co., Roelofs, Pa.
Gullett & Sons, Lincoln, Ill.
Van Aken Bros. & Sons, Coldwater, Mich.
Wendland & Keimel Co., Elmhurst, Ill.
Batavia Greenhouse Co., Batavia, Ill.
Joy Floral Co., Nashville, Tenn.
Roberts Rose Co., Denver, Colo.
Geo. C. Welland, Evanston, Ill.
Lakeview Rose Gardens, Jamestown, N. Y.
Bassett & Washburn, Hinsdale, Ill.
Harry O. May, Summit, N. J.
F. R. Pierson, Tarrytown, N. Y.
Peirce Bros., Waltham, Mass.
Doemling-Schimmel Co., Mt. Clemens, Mich.
L. B. Coddington, Murray Hill, N. J.
Premier Rose Gardens, Maywood, Ill.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Jos. H. Hill Co., Richmond, Ind.
Stephen Mortensen, Southampton, Pa.
Florex Gardens, North Wales, Pa.
Poehlmann Bros. Co., Morton Grove, Ill.
Exeter Rose Conservatories, Exeter, N. H.
John H. Dunlop & Son, Richmond Hill, Ont., Can.
Budlong Rose Co., Auburn, R. I.
J. J. Fallon Co., Lynchburg, Va.
Rolf Zetlitz Co., Lima, Ohio.
Robert Pye, Nyack, N. Y.
Weiss & Meyer Co., Maywood, Ill.
Gude Bros. Co., Washington, D. C.
Frank Schramm, Crystal Lake, Ill.
Zetlitz Floral Products Co., Dayton, Ohio.
Dept. of Agriculture, Washington, D. C.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, *Inc.*, Cromwell, Conn.

Gabriel Wessaneaur, president of the Pittsburgh Retail Florists' Association. Each of the presidents spoke on the benefits of the association and urged everyone present to be at least a member of one of these societies. James McLaughlin, of the Cleveland McCallum Co., also state vice-president of Ohio of the S. A. F., made a few remarks concerning the national flower show, to be held in Cleveland next year.

The toastmaster, after a few remarks, introduced Mr. Weisman, who was asked to tell the florists something about fertilizers. The speaker remarked that the subject was a delicate one, especially after just having eaten such a nice meal. However, Mr. Weisman is to be complimented on the manner in which he explained the necessity for fertilizers and the caution that he gave on substitutes.

Herman P. Knoble, of Cleveland, O., was then introduced and, after a few brief remarks concerning the management of the retail stores, he read a paper which he had prepared concerning a trial balance, showing the florists the advantage of keeping a record of their overhead expenses. Mr. Knoble brought out plainly that it was essential that even the smallest florist should know his actual costs. From all indications, Mr. Knoble has one of the finest systems of accounting in the retail florists' stores. He should be commended upon endeavoring to educate the other florists along this line. He not only brought out the fact that the florists should watch their expenses, but also showed in his statement that it was necessary for the majority of business houses to borrow money from the bank in order to meet their obligations, in order at all times to keep their buying power in good standing.

Professor Wilde, of the Pennsylvania State College, was the next speaker for the evening and in his talk he endeavored to show the florists the relation of the college to the graduate. He brought out the fact that in many cases when a man graduates from college his employer expects too much and he made an

Wonderful New Seedling Geranium

Red Barney

We are sending it out at $4.00 per doz., $25.00 per 100, for 2¼-in.

Shade lighter than S. A. Nutt and darker than Ricard. Ninety-nine per cent in bloom at Decoration Day, and a constant bloomer until frost.

Foliage and habit that of Mme. Barney, pink.

The Tong & Weeks Floral Co.
21 Center Street ASHTABULA, OHIO

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

ASPARAGUS PLUMOSUS
3-inch pots, $12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.



FRENCH HYDRANGEA

NEED ANY

HYDRANGEAS, that ***are*** good, that will bloom and that ***will*** return profits? Ours are very good this season, better than ever and they are priced right. As to varieties, we have them, all that are good, French and Otaksa, in any shade from pink to red, also white, while some come blue. Baby Bimbenet, Lilie Mouillere and Mme. Maurice Hamar especially good and in any quantity. They were grown in the field, but are now in pots and hurrying to root through and make themselves fit for forcing. We can supply them from 4, 5, 6 and 7-in. pots at 25c, 35c, 50c and 75c each; specimen plants from $1.00 to $3.00 each. No charge for packing. Delivery from Oct. 1, on. Get them early and have them established while they are full of life; it means so much to you. Order enough; business is on the mend; be ready with a big lot when money circulates again.

ROSES

Ramblers and Baby Ramblers, all on their own roots.

The Ramblers have been grown in the field for two years, every one tied up to stakes to ripen the wood; they are good. Dorothy Perkins, Excelsior and Tausendschoen, 30c each and charges for boxes.

The Baby Ramblers have been in the field for one year and have done well. The strongest only will be lifted. Do not compare them with budded stock, but as to blooming, they will do as well or better. Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen and Erna Teschendorff. 25c each, no charge for packing. Delivery from early November on.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Cleveland and Orange Queen

Cherry Plants

Ready to sell

Full of red and yellow berries

Fine 4-inch, $25.00 and $35.00 per 100.

CARL HAGENBURGER
MENTOR, OHIO

Mention The Review when you write.

earnest plea to the florists to make an allowance for the students when they are first employed. He also made a plea to the florists to enable him to obtain positions for the graduates. He related how in many instances it was hard to place men after they had graduated. He also showed the importance of having a larger area of glass to assist the work and to enable the students to get a better knowledge of growing. At the present time, he stated, the college is hampered for space. He informed the florists that if it was possible to get a larger area of glass and more room for instructing purposes, no doubt they would be able to give courses also in connection with retail store management. He also spoke of the advantage of sending one of the best employees to these courses for a week or two, fitting them for a higher position in the florists' business.

Albert Pochelon, of Detroit, Mich., was the next speaker. Mr. Pochelon's address was more on the order of a heart-to-heart talk and, with his amusing illustrations, he had the audience in an uproar frequently. Mr. Pochelon invited all the florists to attend the F. T. D. convention, to be held in Toronto, in October. Mr. Pochelon also related that just ten years ago there were but fifty-seven members of the F. T. D. and

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, creste form of Teddy Jr., nice plants, 3½-in. pots, $25.00 to $35.00 per 100; 6-in., 75c to $1.00 each; 8-in., $2.00 to $3.00 each.

Nephrolepis Elegantissima. Large specimens, 8-inch, $2.00 to $3.00 each; 10-inch, $4.00 to $5.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, $1.00 each; large specimens, 8-inch, $2.00 to $3.00 each; 10-inch $4 00 to $5.00 each.

Nephrolepis Muscosa. Nice plants, 2¼-inch pots, $12.00 per 100; 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, $1.00 each.

Nephrolepis Harrisii, 10-in., $5.00 to $7.50 each.

Nephrolepis Dwarf Boston, 3½-inch pots, $25.00 per 100; 6-inch, $1.00 each.

Packing added extra at cost.

ROSES

Hadley, F. W. Dunlop and **Hoosier Beauty,** own-root, nice plants, 3½-inch pots, $30.00 per 100.

Double White Killarney, White Ophelia, Ophelia and **Sylvia,** grafted, nice plants, 3½-inch pots, $40.00 per 100.

English Ivy. Nice plants, 4-inch pots, bushy, $25.00 per 100.

Poinsettias. Nice plants, 2¼-inch pots, $12.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Field-Grown Hydrangeas

Heavy, two-year plants, well pinched, eight to ten shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz.; $50.00 per 100.

Mme. Chautard
Bouquet Rose
Mme. E. Mouillere
Lilie Mouillere
Baby Bimbenet

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	2¼-in	$6.00	$55.00
ASP. PLUMOSUS, 2¼-in		5.00	45.00
ASP. SPRENGERI, 2½-in		4.50	40.00

		100	1000
BOSTON, ROOSEVELT, TEDDY, JR., WHITMANII, WHITMANII COMP...	3-in	$15.00	$140.00
ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

today there are 2,100 members. Mr. Pochelon discussed quite thoroughly the advantages of the F. T. D. in relation to foreign shipments. He expressed the opinion that in many cases, if we could educate the foreign florists to coöperate with the F. T. D., we could do a large foreign business, especially with the foreign element here in this vicinity.

After Mr. Pochelon's address the toastmaster called upon Mr. Faulkner, one of the old members of the Florists' and Gardeners' Club, to say a few words. Mr. Faulkner expressed the desire that special consideration and a vote of thanks should be extended to those who participated in the decorations and in making this meeting a success.

Mr. McCallum then called upon W. A. Clarke, treasurer of the Pittsburgh Cut Flower Co., to say a few words. Mr. Clarke expressed himself in a brief manner and said that the meeting was one of the greatest in the history of the Pittsburgh florists. Mr. McCallum deserves a worthy amount of credit for the efforts that he put forth in order to make the meeting a success.

Th decorations were of dahlias, donated by the Dahliadel Nurseries through the McCallum Co. Each person present was presented with a red carnation, donated by the Pittsburgh Cut Flower Co. The John Bader Co., Ben Elliott, furnished the palms and ferns. Charles E. Ulmer, of the Mrs. E. A. Williams Co., arranged the decorations, which were beautiful.

Various Notes.

Just a week ago John Harris, of Harris Bros., was rejoicing over the birth of a baby girl. Today he is mourning the loss of his wife. Suddenly, Friday morning, September 23, Mrs. Harris passed away. It was with the deepest regret that the trade received this news and Mr. Harris certainly has the sympathy of every florist. H. J. H.

DULUTH, MINN.

The Market.

Business has been fairly quiet for the last two weeks. Stock is steadily improving. Roses in all grades are good and are plentiful. Carnations, short-stemmed, have made their appearance. They have large flowers. Gladioli are fine, all being of outdoor crop. Asters are good this year and there are lots of them. Other outdoor flowers are over. Easter lilies and valley are plentiful.

Various Notes.

The Quality Flower Shop reports business quiet the last two weeks.

REAL BARGAINS

Carnation Plants

Pot-grown **Enchantress,** 4-in., $6.00 per 100. Packed free in paper pots.

Field-grown **Winsor and Enchantress,** $6.00 per 100. Packed free.

Cyclamen

First-class stock, consisting of the best named varieties, including Red, Salmon, Pink, Etc.

While stock lasts:

4 -inch at ..... $25.00 per 100
3 -inch at ..... 10.00 per 100
2½-inch at ..... 5.00 per 100

Macawii Ferns, Elegant Specimens, $1.00 each

Cash with order *No charge for packing*

MATTHEWSON'S, Sheboygan, Wis.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
See Classified advert sements

Mention The Review when you write.

Recent visitors to Duluth were Philip Weil, of the C. C. Pollworth Co., Milwaukee; Matt Schiltz, of the Ove Gnatt Co., Laporte, Ind., and J. S. Wilson, of the Wilson Floral Co., Des Moines, Ia.

Holland bulbs have arrived.

The Duluth Floral Co. has a window showing a great variety of magnolia wreaths. J. E. S.

Guthrie, Okla.—Mrs. Joseph Ropp is a beginner in the florists' business. She will specialize in pot plants.

West Pittston, Pa.—B. L. Parke has just opened a greenhouse and before long he expects to be quite busy.

Watertown, N. Y.—Carl and Alfred Berner have purchased the greenhouse formerly operated by Mrs. Hodges, at 137 Central street. The firm will be known as Berner Bros., Florists. Carl Berner is president and Alfred Berner, secretary.

CROTONS

2½-inch Pots

$25.00 per 100

Also larger sizes

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Ankona, Fla.—R. V. Ankeny is planning to go into the asparagus business.

Nevada, Ia. — R. F. Keith has been growing flowers for the local market for some time and he plans to branch out somewhat next year.

Inasmuch as JIM is on a little fishing trip, we think it only fair to you to reprint a letter that Mr. Yeo wrote about JIM'S ELASTIC:

Dear Jim:—Enclosed find check to cover cost of JIM'S ELASTIC.
It is very fine stuff and I am very much pleased with it. Went on as "smooth as silk" with a putty bulb and it took only three days to putty the whole greenhouse. Every sash was practically reputtied so I think that was quick work.
Very truly yours,
Robert W. Yeo,
165 Paterson Turnpike, North Bergen, N. J.

Jim will be back on the job by the time you read this little talk and if you are on the job and quick enough to write we will give your letter direct to Jim and have him send you a ***free sample*** of the famous GRAY COLOR JIM'S ELASTIC GLAZING Putty that sets up elastic and lasts for years and years.

THE QUALITY BRANDS COMPANY, Cleveland, Ohio.

SEND THIS COUPON NOW

The QUALITY BRANDS COMPANY, Cleveland, Ohio

I am interested in JIM'S ELASTIC, the GRAY COLOR glazing compound, and would like a free sample. I have..... feet of glazing work to do.

Name..... Address.....

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Made in two parts of heavy No. 12 Galvanized Wire.

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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip, and are a great saving of both time and money.
Price .....$1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester. Samples Free.
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Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

Take advantage of the present easy payment plan of $3.00 per month, or send $48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.

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THE UNIVERSAL
CARNATION SUPPORT
is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.
(Patented) The Universal Wire and Iron Works Wauwatosa, Wis.

Mention The Review when you write.

See my display ad on page 127 of The Review of Sept. 22, for
FERNS, ASPARAGUS
and other plants
GEO. A. KUHL, Pekin, Ill.
WHOLESALE GROWER

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

THE MEANING OF "GLASS AREA."

In speaking of a greenhouse having 5,000 feet of glass is it meant that 5,000 square feet of glass is used on it or does it mean that the foundation encompasses 5,000 square feet of surface?

G. E. S.—N. J.

Particularly in figuring the radiating surface of a greenhouse, the actual amount of exposed glass must be known, as well as the amount of exposed wall, and whether the latter is of wood, concrete or brick. This will show what is meant usually by "square feet of glass."

FOR TWO GREENHOUSES.

I am building two houses, one of which is 20x125, six feet five inches to the plate and fourteen feet to the ridge. The other house is 28x100, six feet five inches to the plate and I am not certain how high it is to the ridge, as I am moving the house here from Muncie, Ind. My boiler is sectional and has a radiation of about 5,000 feet. It has a 10-inch outlet for steam and two 4-inch inlets. According to the plan sent, how would you advise me to choose the pipes, flows, returns, etc.?

B. A. A.—Ind.

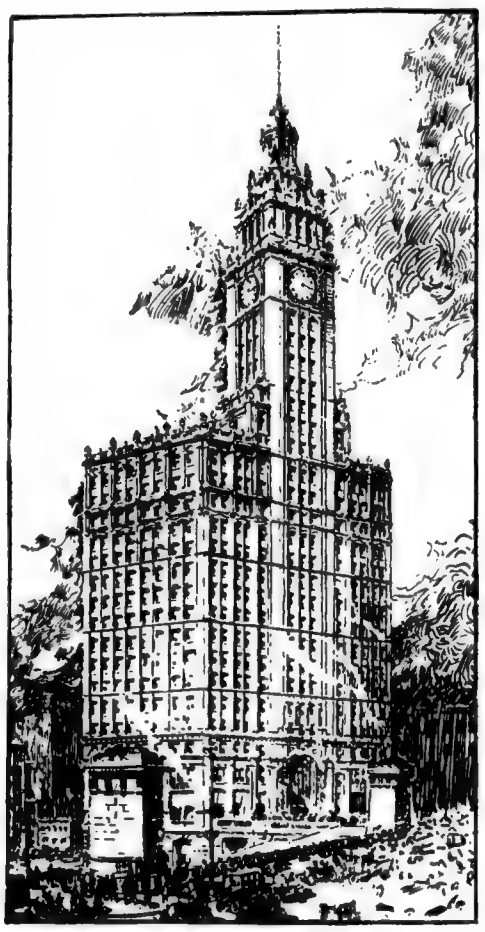
In the longer house use three 2½-inch flow pipes and nine 2-inch returns, placing one flow on each side and the other four feet below the ridge. Three returns may be used in each coil or four may be placed along the exposed wall, two in the center and three at the back wall.

For the house twenty-eight feet wide, four 2½-inch flow pipes will be desirable, running them on the wall plates and purlin posts, with twelve 2-inch return pipes. The sketch also shows a house, 25x125, the construction of which is contemplated. For this it would be advisable to use four flows and eleven returns.

ARRANGEMENT OF PIPES.

I am enclosing a sketch of a greenhouse, for the heating of which I should like your advice. It is to be heated with hot water to 55 or 60 degrees when it is 10 degrees below zero outside. The house is 20x50 feet and fourteen feet to the ridge. There is a 5½-foot side wall, with thirty-two inches of glass.

As shown in the plan, the house is exposed only on the south end and west side. I have nine lengths of 1½-inch pipe and one length of 1-inch pipe, which I should like to use. There will be two raised benches and one side bench on the ground. I desire to have most of the pipes on the side walls and would prefer pipe only under the center



Wrigley Building, Chicago.

Kroeschell, To Be Sure

To the many wonderful things of which Chicago boasts, there has been added recently the Wrigley Building. It is one of the largest office buildings in the city, and one of the most beautiful to be found anywhere. Its design and construction is perfect throughout.

In such a large building, where there are hundreds of offices, where the health and comfort of thousands of people must be guarded, the heating system plays a part of tremendous importance. This was realized by the designers of the Wrigley Building, and the greatest care was taken in making specifications for the heating system. Two 250-horsepower Kroeschell Boilers were installed for heating the entire building.

In selecting a boiler for your greenhouses, get the boiler that has proved itself the most efficient in every way for greenhouse heating. Get a Kroeschell and know you have the best.

No Delay

We anticipated a rush of last-minute orders this fall that will require quick service, and we are prepared to ship any size boiler at once. Telegraph or telephone your order at our expense. Long distance phone, Superior 8680. Ask for greenhouse department. You will get your boiler without delay.

KROESCHELL BROS. CO.

444 W. Erie Street **CHICAGO, ILL.**

Will Your Boiler Furnace Linings Last Through The Winter?

You'll soon have to start your fires and you don't want to make repairs in winter. Linings laid up of separate fire brick with its thousands of mortar joints and weak spots, cannot be relied upon.

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Not a Brick or Joint in this Furnace Lining



Door Arches Properly Formed and Flared Inward for the Easy Placing of Coal on Any Part of the Grate

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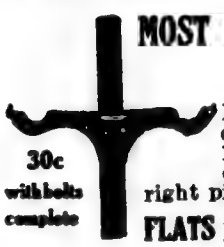
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GLASS

HOTBED SASH

All Kinds and Sizes
At lower than the prevailing market prices.



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30c with bolts complete

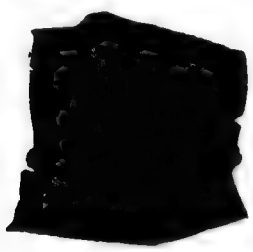
Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

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Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.



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BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

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VALVES FITTINGS

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Price $10.00

$10 MAY MEAN THOUSANDS TO YOU

The small amount of ten dollars invested in a Standard Thermostat now may save you thousands of dollars. There are many things that might happen to make the temperature in your greenhouse fall. In a few hours your plants would be ruined. While you are asleep many things can happen—your crops are always in danger—

But not if you are equipped with the Standard Thermostat The Standard Thermostat protects you from just such dangers. It will ring a bell at your bedside when danger is near. It can be adjusted any way you want it. Anybody can put it up. Complete instructions with every instrument.

Get one to-day, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, **$15.00**)

Standard Thermometer Co.
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Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 **DETROIT, MICH.**

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.

Cokal Hand Stokers SAVE COAL
Ask us to send our combustion engineer
COKAL STOKER CORPORATION
1039 No. Clark St. CHICAGO, ILL.
Phone Superior 7701

bench. The boiler will be under the store building, in a basement nine feet deep. Will you advise me as to the amount of pipes I shall need and their arrangement? S. G.—Mich.

For heating a greenhouse 20x50, with two exposed walls, to 60 degrees, you should run three 2½-inch flow pipes, placing one on each side wall plate and the other four feet below the ridge. As return pipes arrange one coil of four

IT PAYS TO USE— **ELASTIC FIRE BRICK** In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

1½-inch pipes on the east wall, and two coils of four 2-inch pipes each, on the west wall and under the center bench.

If the flow pipes run downhill, no air valves will be needed, provided the expansion tank is connected with the highest point in the system and one main flow is used, or connected with the highest point of each of the three flow pipes, provided all of them start from the boiler. The main returns should be of the same capacity as the flows.

YOKING TWO BOILERS.

Will you advise me as to whether the attached sketch shows the proper way in which to yoke two boilers? I have tried it before, but I found that without the check valves shown on the flow pipes that connect each boiler with the main flow header, the water got quite hot before circulating and that this caused a short circulation through the cold boiler. G. D. B.—Ky.

While it will be advisable to have gate valves on the flow pipes that connect each of the boilers with the main flow header, the lack of the valves would not account for the failure of the water to circulate.

The sketch shows that each boiler supplies two 2-inch flow pipes, which connect with the 3-inch main flow pipe by means of one 2½-inch pipe. The 3-inch main supplies four 2½-inch flow pipes, each of which feeds a coil of four 2-inch returns. While it is presumed that these returns are all joined with a main return header, which in turn is connected with the return ports on each side of each boiler, it is not so indicated in the sketch. Unless this is done, the bad result above could be expected.

If the size of the boiler and the length of the returns had been given, the question could have been answered more intelligently. To get the best results, it would have been better to use two 2½-inch flows and returns from each boiler and to connect these by means of 3-inch pipes to the main flow and return pipes.

MORRISTOWN, N. J.

The Morris County Gardeners' and Florists' Society will hold its twenty-fifth annual flower show in the Armory at Morristown, N. J., October 27 to 29. The officers of the society are as follows: President, William Brown; vice-president, David Yule; treasurer, William H. Duckham; secretary, Edward Regan. The exhibition committee is composed of Arthur Herrington, manager; David Francis, assistant manager; William H. Duckham; Charles H. Totty, Robert Tyson, William Brown and Robert Francis.

The Wise Virgins

kept their lamps filled and ready.

The wise plant owner is preparing for the days when steam demand will be highest by installing

PLIBRICO JOINTLESS FURNACE LINING

side walls, front arches, bridge walls, baffles, back arches—giving *every* boiler a complete PLIBRICO setting. Are you wise?

Learn all about PLIBRICO by sending for our book D-40, on "Modern Furnace Building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

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It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** **UTICA, N. Y.**

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
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Our Hand Stoker
IS A GOOD ONE FOR FLORISTS
Address,
FEDERAL HAND STOKERS
71 W. Maple St. **Chicago, Ill.**

SMOOTH-ON

Are Your Pipe Joints Tight

Inspect your pipe lines now before the Winter sets in and protect yourself against losses from leaky pipe lines.

Make your pipe joints tight with Smooth-On Iron Cement No. 5—no calking—easily applied and in twenty-four hours the joints will be tight.

Just as easy to repair joints with Smooth-On in confined places, in corners, on horizontal lines, in difficult corners, as it is to make tight joints where there are no obstructions.

Write for pamphlet "Smooth-On Iron Cement No. 5."

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Est. 1895 **Jersey City, N. J., U. S. A.**
(309)

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For Glazing and Repair Work on Greenhouses and Garden Sash

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St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
Colorado Seed Co., Denver, Colo.
J. J. Bonnell, Seattle, Wash.
Wilson-Crout-Gehr Co., Portland, Ore.
Gust. Rusch & Co., Milwaukee, Wis.
Rice Bros., Minneapolis, Minn.
Henry A. Dreer, Philadelphia, Pa.
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James Vick's Sons, Rochester, N. Y.
F. W. Bolgiano, Washington, D. C.
Beckert's Seed Store, Pittsburgh, Pa.
Joseph Breck & Son, Boston, Mass.
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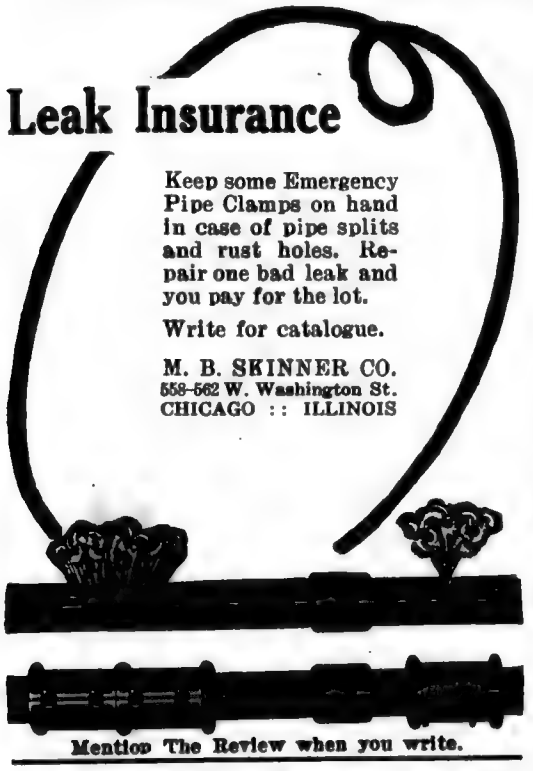
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FISHER STEAM SPECIALTIES

LOOK for our ad in Oct. 13 issue

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MARSHALLTOWN, IOWA.

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(REG U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

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PATENTED GREENHOUSES

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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	$4.95	$54.45	$412.50	50	12 in.	$1.45	$16.50	$126.50
20	18 in.	3.65	39.60	322.30	60	10 in.	1.00	10.90	85.25
30	16 in.	2.60	28.60	220.00	70	8 in.	.85	8.80	67.10
40	14 in.	2.10	23.65	187.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

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—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
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The KLINKER-KUTTER Shaking Grate

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The KLINKER-KUTTER GRATE WORKS
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PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch

We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

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INDIANAPOLIS, IND.

The Market.

The latter part of last week saw a great improvement over the first few days. Stock dragged the first few days, but everything moved readily toward the end of the week.

Roses are numerous, at from $4 to $15 per hundred. Their quality has been good. Carnations have been none too plentiful; more could be used. These bring $3 per hundred.

Asters are about gone. The few that remain are moved, but their quality is only medium. Gladioli are also a thing of the past.

Dahlias continue to appear in quantity and sell readily.

A few chrysanthemums are being exhibited in the shop windows, but these are the first to appear.

Garden flowers, such as zinnias, delphinium and cosmos, help to fill up.

Various Notes.

The October meeting of the Indiana State Florists' Association will be held Tuesday, October 4. This will be an all-day meeting and will be one of especial interest to all members. For years the association has been visiting the establishments in the various towns and cities in Indiana, but has never made a tour of Indianapolis. The members will meet at the store of the Smith & Young Co., 228 East Ohio street, at 10 a. m., and will visit the establishments in and about Indianapolis. Lunch and dinner will be served. The regular business meeting will be held in the evening at 228 East Ohio street, and an unusual attendance is expected.

Charles Wilcox, with the A. L. Randall Co., Chicago, called on the trade.

Fred Lautenschlager, of Kroeschell Bros. Co., Chicago, has been in the city.

Walter Coles, of Kokomo, Ind., has been calling on his friends.

John Rieman has had his store redecorated in ivory and French gray, which makes an attractive background for his excellent stock.

Baur & Steinkamp have installed a Kost soil pulverizer.

Bertermann Bros. Co. is beginning to cut from a large crop of chrysanthemums. Herman Piel is now on his vacation. Mr. Piel is to be married in October.

W. C. Konzelman, of Greensburg, has been visiting among Indianapolis friends. E. E. T.

Muncie, Ind.—Don Reid Felton, who has been growing bulbs, flowers and small fruits for eight years, will soon be in the market for supplies.

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

GLASS
for
GREENHOUSES
Get Our Prices
JOSEPH ELIAS & CO., Inc.
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Greenhouse Glass
BENJAMIN H. SHOEMAKER
DISTRIBUTOR OF
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Quotations gladly furnished on any quantity
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In all sizes, uniform in thickness, prompt shipments.
Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo Ohio

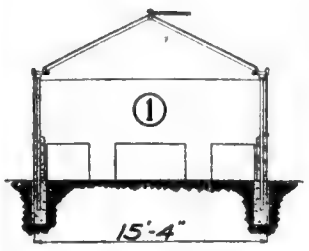
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LOW PRICES
PROMPT SHIPMENTS
GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.
Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
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Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

What Size Greenhouse Shall I Build? Why?

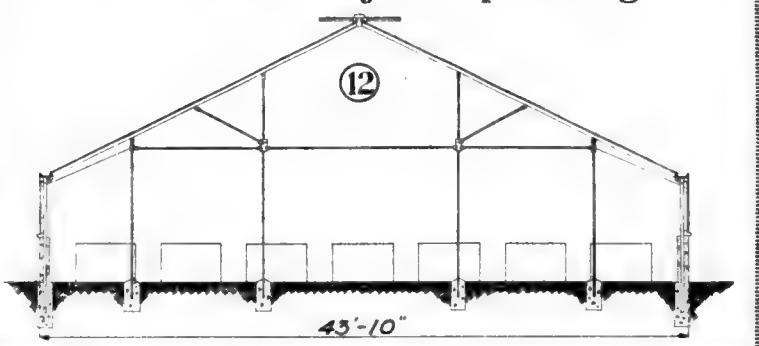
Pipe Frame—or Iron Frame



That's a problem that worries some growers—no matter how long they have been in business. Each year new developments push old ideas aside. So the man whose houses were most economical and efficient 10 years ago finds himself outdistanced by competitors with new types of houses.

No matter what you grow—what your land layout is—or what your own ideas are—ask our service department for suggestions—there is no obligation.

To help growers plan—and costs are down now so that many are planning—we are going to show each week in The "Review" cross sections of different types and sizes of houses.



The Foley Greenhouse Mfg. Co.

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Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO.

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for Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

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Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

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29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

OMAHA, NEB.

The Market.

Market conditions are slightly improved. The demand seems to be better, but the supply smaller. Asters and gladioli, which have been the main stock, are now becoming scarce; in fact, all the gladioli on the market are shipped in. Only a few growers have good asters, which are finding a ready sale. Dahlias are a failure again this year; they carry much foliage, but the flowers are small and the stems are short. There have been a large number of funerals during the last week and stock has been cleaned up each day. Roses are getting better each day and good ones are to be had at from $10 to $14 per hundred. Carnations never looked better and are available at $2 and $3 per hundred. On account of the short stems and the abundance of other flowers, they have not been used except for design work. Cattleyas are in large supply and of the finest quality. These are selling at $2 each wholesale. Some California mums are being shipped in, but, on the whole, are not proving satisfactory. Everyone will welcome the home-grown mums. It will be about two weeks before Smith's Advance and Golden Glow will reach the local market.

Various Notes.

A severe rain and hail storm struck the southern section of Omaha on the night of September 19, doing considerable damage. Frank Citta, on Center street, suffered a loss of from 1,200 to 1,500 panes of glass. The establishments of Faulkner Bros., William Skop and Petersen Bros. were also damaged.

Wm. Foster, formerly of Colorado Springs, Colo., has taken active charge of the greenhouses of J. F. Wilcox & Sons. Michael Stoudt has resigned.

The Omaha and Council Bluffs Florists' Club met September 22 to discuss the possibilities of a mum show.

September 21 saw the first floral parade in Omaha since 1916. There were forty-two beautifully decorated motor vehicles in the parade, and ten bands, including the Omaha bagpipe band and the famous Tangier Temple band. Mrs. L. R. Spikings, of Chicago, who has directed floral parades at Atlantic City and Chicago, had complete charge of the decorations. T. E. E.



BELLEVUE POTS

Are Good Pots

BELLEVUE POTTERY
Bellevue, Iowa.

Permanite

"There is one born every minute"
—*Said Mr. Barnum*

He may have been right, but—WE DON'T WORK ON THAT THEORY. We believe that the florists as a rule know the difference between good and inferior materials. That is why you never find an inferior product bearing the GARLAND brand.

Buy products of Proven Quality only. Order from us and play safe.

Yours for Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.
Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.
Write us for samples and prices
The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

THE ELVERSON POT



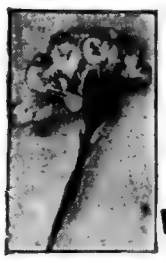
It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.

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KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.
Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.
Write for prices and samples.
KAHLER POTTERY CO. - LOUISVILLE, NEB.

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BEFORE AFTER

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.

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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill

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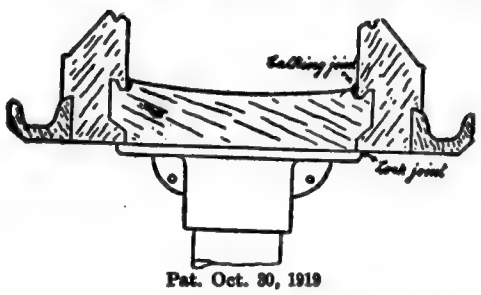
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Successors to
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Manufacturers of
RED POTS
Before buying write for prices
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CHICAGO, ILL.

Standard Red Flower Pots
Price list and samples on application
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

"A satisfied customer is the best AD"



Pat. Oct. 30, 1919

Messrs. H. G. HULBERT & SON, Hubbard, Ohio, write:

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We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

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Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

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ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

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Flower Pots?

Have them when you need them. It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave., ST. LOUIS, MO.

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The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

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All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases.

Write for Prices

The Pittsburg Clay Products Co.
Pittsburg, Kansas

BIRD

NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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STANDARD POTS

Our plant at York, Pa., has made Florists' pots for nearly ninety years. **We took First Prize at Last Three Expositions.** We may not be the oldest manufacturers in our line, but assuredly have the best pots. Try us on your next order. **PRICES LOW, QUALITY GUARANTEED.**

THE PROGRESSIVE CLAY COMPANY, Marbridge Bldg., New York City. Branch: Bulletin Bldg., Philadelphia

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 280 Fifth Ave., New York. **So. Zanesville, Ohio**

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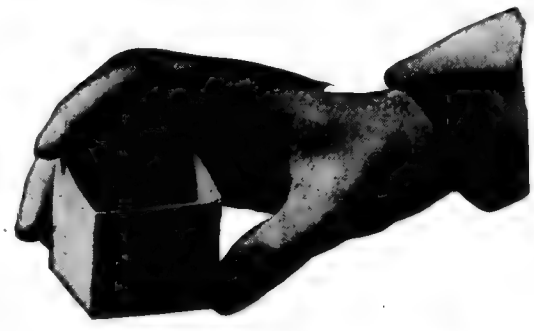
CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

SOCIETY OF AMERICAN FLORISTS.

Rose Classes for Cleveland Show.

The schedule of classes of cut roses for the national flower show, to be held at Cleveland March 25 to April 1, 1922, has been prepared by the committee on commercial cut flower interests of the American Rose Society. It includes the following classes for private growers, to be staged Monday, March 27:

	First Prize	Second Prize
12 American Beauty	$7.50	$5.00
12 Mrs. Charles Russell	7.50	5.00
12 Premier	7.50	5.00
12 Columbia	7.50	5.00
12 Crusader	7.50	5.00
12 Hadley	7.50	5.00
12 Mme. Butterfly	7.50	5.00
12 Pilgrim	7.50	5.00
12 My Maryland	7.50	5.00
12 Jonkheer J. L. Mock	7.50	5.00
12 Ophelia	7.50	5.00
12 Sunburst	7.50	5.00
12 Mrs. Aaron Ward	7.50	5.00
12 Golden Ophelia	7.50	5.00
12 sprays Cecile Brunner	7.50	5.00
12 sprays any other polyantha	7.50	5.00
12 sprays any single rose	7.50	5.00
12 any other disseminated yellow	7.50	5.00
12 any other disseminated red	7.50	5.00
12 any other disseminated pink	7.50	5.00
12 any disseminated white	7.50	5.00

The classes below are open to commercial growers and are to be staged Tuesday, March 28. All roses with more than two growths (one pinch) will be disqualified except in the classes calling for display and for 100 or more blooms in a vase, when two pinches will be allowed:

	First Prize	Second Prize
100 Mrs. Charles Russell	$75.00	$50.00
100 Hadley	75.00	50.00
100 Francis Scott Key	75.00	50.00
100 Columbia	50.00	30.00
100 Premier	50.00	30.00
100 Mme. Butterfly	50.00	30.00
100 any disseminated white	50.00	30.00
100 Ophelia	50.00	30.00
100 Crusader	50.00	30.00
50 American Beauty	50.00	30.00
50 Hadley	40.00	30.00
50 Francis Scott Key	40.00	30.00
50 Columbia	30.00	20.00
50 Premier	30.00	20.00
50 Mme. Butterfly	30.00	20.00
50 Crusader	30.00	20.00
50 any disseminated white	30.00	20.00
50 Ophelia	30.00	20.00
50 Pilgrim	30.00	20.00
50 Frank Dunlop	30.00	20.00
50 Milady	30.00	20.00
50 Sunburst	30.00	20.00
50 Mrs. Aaron Ward	30.00	20.00
50 any other disseminated red	30.00	20.00
50 any other disseminated yellow	30.00	20.00
50 any other disseminated pink	30.00	20.00
25 Premier	15.00	10.00
25 Crusader	15.00	10.00
25 Mme. Butterfly	15.00	10.00
25 any disseminated white	15.00	10.00
25 Columbia	15.00	10.00
25 Ophelia	15.00	10.00
25 any disseminated yellow	15.00	10.00
25 any other disseminated red	15.00	10.00
25 any other disseminated pink	15.00	10.00
50 sprays any polyantha	10.00	5.00

The American Rose Society medals and certificates for novelties include the following:

A gold medal is offered for the best new rose not yet disseminated, whether of domestic or foreign origin; exhibits are to be judged by the official scale of the society, and no gold medal is to be awarded to any rose scoring less than 95 points.

A silver medal is offered at the same time and under the same conditions for a novelty scoring not less than 85 points.

A certificate of merit is to be awarded to all novelties scoring 80 points.

A class for the best display of cut roses by commercial growers is to be staged Thursday, March 30. It calls for "best display of cut roses covering 300 square feet of space and to contain not less than 500 nor more than 1,000 blooms; quality of bloom, artistic arrangement and general effect to be considered in making awards; decorative green of any kind, including plants, permitted." First prize will be $500; second, $300, and third, $200.

Plant Registration.

Public notice is hereby given that Louis Hahn & Son, Pittsburgh, Pa., of-



FULL INFORMATION UPON REQUEST

You will be interested in the facts, figures and the other information we can give you regarding concrete benches.

READY-SET CONCRETE BENCHES

have points of superiority not found in other makes of benches—just say you want full information—it's free for the asking.

MEAD-SUYDAM CO.,
342-34th Sixth Ave., Newark, N.J.

Remarkable Invention for Ford Trucks

More power—More "pep"

AUTOMATIC AIR BURNER guaranteed to save 20 to 50 per cent on your gasoline bills regardless of any so-called gas savers you may be using. Attached to any Ford in one minute by loosening one nut. Replaces old hot air pipe. Fits perfectly. No holes to bore. Absolutely impossible to go wrong and lasts a life-time. Evaporates instead of atomizing gasoline by constant control of density, volume, velocity and temperature at all speeds, delivering a highly efficient dry gas to all cylinders at a great saving of fuel. Saves money for you every day. Prove it yourself. Price $6.50 in U. S., $8.50 in Canada, postpaid.

JOHN P. LARSON, *Florist*
1716 E. 4th St., KEWANEE, ILL.

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.



Mr. Grower:

SAVE TIME and MONEY by using

"Wire Ties"

when tieing up Chrysanthemums

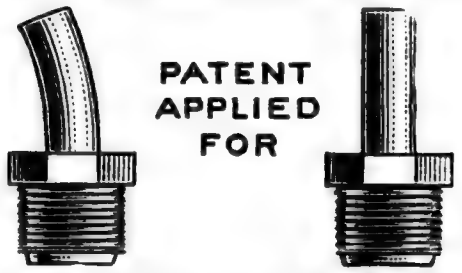
$2.00 per 1000 Ties.

Ask your dealer or get them direct of

Wm. F. Buschardt
6 East Woodland Ave.
PAT. APRIL, 27,'20 ARLINGTON, MD.

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MAKE YOUR OWN IRRIGATOR WITH
March Patented Flexible Nozzle



We manufacture a complete line of irrigator equipment. Ask us.

March Automatic Irrigator Co., Muskegon, Mich.

Sample nozzle mailed on receipt of ten cents.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL

Do You Profit by the Experience of Other Growers?

The Excell Laboratories, 4535 Ravenswood Avenue, **Dept. R.,** Chicago, Ill.
DEAR SIRS: Have used your "Zenke's Compound P ant Insecticide" for **Red Spider,** which I have been troubled with, and find that it has done wonders. Will advise other florists whom I meet occasionally of its wonderful power in doing away with that pest (Red Spider) and also other insects. Would like to have you send me at once, by express, one gallon of "Zenke's Liquid Fungicide," which I am going to try out for Mildew.
Yours very truly,
PAUL SCHRAMM & SON, Wholesale Growers of Cut Flowers,
Arlington Heights, Illinois

$2.00 PER GAL.

Zenke's Compound Plant Insecticide

A Liquid Contact Insecticide for White Fly, Mealy Bug, Scales, Red Spider, Leaf Roller and others. Also effective against their eggs and deposits.

One Gallon makes from 20 to 35 Gallons of Spraying Solution

WE ALSO MANUFACTURE

Zenke's Liquid Fungicide, per gal., $3.00 | Zenke's New Plant Life, per gal., $3.00

Send your check for $6.00 and we will send to you one 1-gallon can of EACH of the THREE articles above, ***Fungicide, Insecticide*** and ***Fertilizer,*** regular price $8.00. Prices f. o. b. Chicago.

Mention the Review to get advantage of this introductory offer.

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties
4535 Ravenswood Ave., Dept. R., Chicago, Ill.



The *Right* Mixer at the *Right* Price

THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and **add from 15 to 20% to its valuation.**

With the Jaeger concrete mixer it's easy work—and quick work. Hundreds of greenhouse men own and use Jaegers—**because it pays.**

You can save from $5 to $18 a day on labor alone. Write today for full facts on this famous line of mixers.

The Jaeger Machine Company
526 Dublin Ave.,
COLUMBUS, OHIO

Jaeger A MIX A MINUTE

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 6½c per week on a yearly order.

A Florist told us



recently that our circular illustrating and describing our complete line of Greenhouse Fittings saved him $30.00 on a 50-foot house, besides having a better braced house than he would have had if built according to his original intentions. Can you afford to be without our catalogue?

We have a fitting for every purpose and Advance Ventilating Equipment for any house. Write us today.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

CHRYSALINE
The ideal plant food. Unequalled for producing lusty Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, $1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, $4.00; ten, $7.50; twenty-five, $15.00; fifty, $25.00.

KINNEY PUMP
For applying liquid manure this pump has no equal. Postpaid, $2.10.

Elmer D. Smith & Co., Adrian, Mich.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

fer for registration the coleus described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name: Harding. Description: This coleus is a seedling, grows rapidly, is compact in form and grows to a height of a foot to one foot and a half indoors. Grown as a specimen plant, it attains the height of one foot. It holds its color in winter months better than other varieties. It roots well and the average leaves are three and one-half inches long, two and one-half inches wide, and are bright red in color, with dark brown, yellow and green edgings.

John Young, Sec'y.

ROCHESTER, N. Y.

The Market.

The usual weather conditions prevail. The summer season is being prolonged. There has been some marked improvement in the market, but the fall season cannot be considered as open yet. Throughout the week there has been considerable stock in the market, and a favorable demand is noticed. Asters during the week have been plentiful, but their quality is not up to standard. Gladoli have slowed up considerably and are not in any large supply.

The supply of roses is getting somewhat larger, and there is also a slight improvement in their quality. The demand for Ophelia, Butterfly and Columbia is good. Premier, Sunburst, Ward and White Killarney are also in good demand. Cecile Brunner is not plentiful, nor is the demand large. There is a good supply of valley on the market now, and the demand is good. Orchids have no special demand at this time. Each day sees an increase in carnations. The supply and also the quality are fairly good. Chrysanthemums are in small supply but fairly good in quality. Smith's Advance and Golden Glow are seen. Hardy chrysanthemums are in fair supply.

Various Notes.

At practically every grocer's, at fruit stands, from wagons at the public market, from several farm trucks at the busy corners on Main street, and at all the florists', many thousands of asters were sold September 24 for the "blessing of the graves," a Catholic custom, which is celebrated here every year and which this year fell on Sunday, September 25.

H. E. Wilson, at 88 East Main street, has been busy all through the past week with a large quantity of funeral work and many wedding orders. Business has been brisk at this store since the first of the month.

Mrs. Arvilla Smith has been unwell for several days and has not been able to be at the store. Miss Ada Kline helped out during the rush.

The Cemetery Greenhouses have done a wonderful business throughout the summer. H. J. H.

Terry, Miss.—W. L. Redding owns a tract planted in flowers in the heart of this city. He has built a greenhouse and is busily engaged in growing plants for sale.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 101 Park Ave. Boston 294 Washington St.

CUT TOBACCO STEMS

Fresh dry stems—cut in ½-in. to 2-in. pieces. Used as a mulch, helps to destroy larvae of many injurious insects. A good fertilizer. Packed in burlap bags. F. O. B. Lancaster, Pa. 250 lbs., $4.00; 1000 lbs., $13.00; 2000 lbs., $25.00.

FINE TOBACCO DUST

100 lb. bag, $3 00; 500 lbs., $10.00.

TOBACCO PRODUCTS CO.,

Box 282-B LANCASTER, PA.

Aphine

The Insecticide that kills plant Lice of every species.

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

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SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

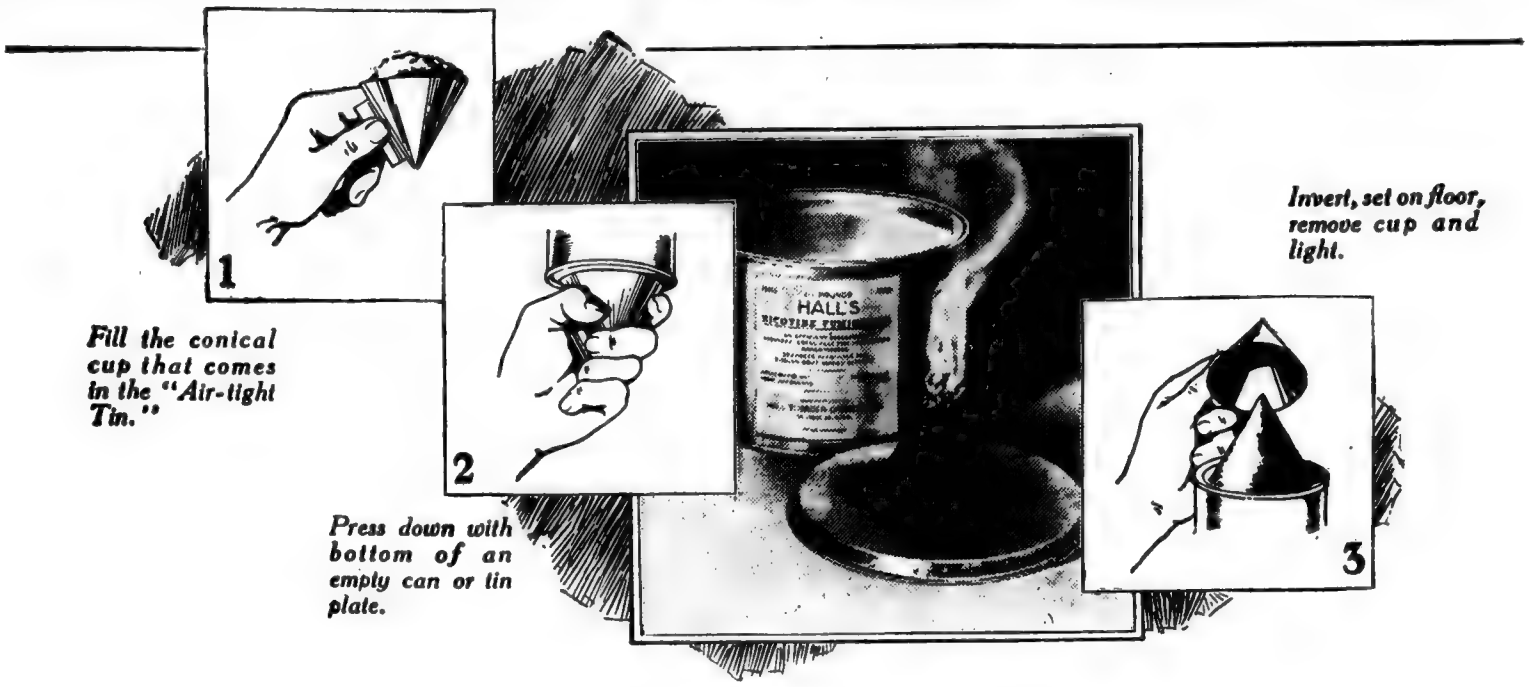
although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio



Lights quickly, burns evenly and will not go out —and its results are sure

Hall's *new* Nicotine Fumigator

SCIENTIFICALLY planned in every detail for one purpose—to destroy plant-lice, thrips and similar soft-bodied insects. You can quickly prove this for yourself by giving it one night's opportunity in your greenhouses.

Hall's Nicotine Fumigator is a specially prepared tobacco powder saturated with 12½% pure nicotine. This percentage is guaranteed.

Improved processes of manufacture have enabled us to eliminate all those things that may have given you trouble with other forms of fumigation.

For example:

Hall's Nicotine Fumigator lights quickly, burns evenly and will not go out.

It retains its strength indefinitely. The air-tight tin takes care of that.

And it is most economical. In fact, it is cheaper per ounce of nicotine content than any other fumigator.

1 pound tins, $1.25; 2½ pound tins, $2.50; 10 pound tins, $8.50. If your dealer is not supplied, write us direct.

Hall's Nicotine Insecticides:

Hall's Nicotine Fumigator (12½% nicotine guaranteed), Hall's Free Nicotine (40% nicotine guaranteed), Hall's Nicotine Sulphate (40% nicotine guaranteed) and Hall's Tobacco Dust (1% nicotine guaranteed).

HALL'S
NICOTINE
INSECTICIDES

HALL TOBACCO CHEMICAL CO.
St. Louis, Mo.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, well branched, field-grown, per 100, 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00. Well rooted cuttings, $5.00 per 100, $40.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbsti, rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., $12.50 per 100; 4-in., $30.00 per 100; 5-in., $50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, rooted cuttings, $1.00 per 100, $9.00 per 1000. Parcel post prepaid. Cash.
West side Floral Co., 1054 W. 5th St., Erie, Pa.

ALTERNANTHERAS

ALTERNANTHERAS, RED AND YELLOW.

	Per 1000
Rooted cutings	$10.00
Extra strong, 2¼-in.	25.00

500 at 1000 rate. Packing free. Cash.
LEWIS HOUSE OF FLOWERS,
Pontiac, Mich.

Alternantheras, red, yellow and green, strong rooted cuttings, $10.00 per 1000; extra strong 2¼-in., $30.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000.
Montgomery Gardens, Sac City, Ia.

Alternanthera Brilliantissima, red and yellow; strong rooted cuttings, 1c each, prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow; rooted cuttings, 90c per 100.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Alternantheras, 4 colors, very large, field-grown clumps, $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Alternantheras, red; extra strong stock, 2¼-in., $3.00 per 100, $25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

DOUBLE TRAILING SWEET ALYSSUM.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

Sweet Alyssum, best double for winter-flowering, 2¼-in. pots, $4.00 per 100.
F. E. Blake, Marion, O.

Alyssum Double Giant, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

AMARYLLIS

AMARYLLIS.
Amaryllis Vittata Hybrids will be in great demand this winter; easily forced and the most showy flower you can grow; fall delivery; blooming bulbs.
2 to 3 inches in diameter.....$35.00 per 100
3 to 4 inches in diameter..... 50.00 per 100
25 at 100 rates.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., $3.00 per doz. Young bulbs from 2½-in. pots, $8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

Guernsey Lily, Nerine Sarniensis; crimson scarlet blooms. Ask for prices.
Draime Brothers, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
I have for the coming season a large stock of fine, 1, 2 and 3-year-old plants, and can supply, with stock that will please, all demands at reasonable prices.
Send in your order as early as possible. Prices sent on application.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, $25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ANTHERICUMS

Anthericum Mandianum, 2¼-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

ARTEMISIAS

ARTEMISIA LACTIFLORA.
This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, $10.00 per 100, $85.00 per 1000. Ask for our list of strong field plants.
JOSEPH F. MARTIN NURSERIES,
Box No. 97, Painesville, O.

ASPARAGUS

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 4-in.	$15.00 per 100
Sprengeri, 4-in.	15.00 per 100
Sprengeri, 3-in.	8.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

LOOMIS GREENHOUSES, LOOMIS, CAL.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, 2¼-in., extra strong, $6.00 per 100, $50.00 per 1000; 3-in., $12.00 per 100; 4-in., $15.00 per 100.
Plumosus and Sprengeri seedlings, $1.50 per 100, $12.50 per 1000.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

PLUMOSUS AND SPRENGERI.
Just the stock for profitable results.

Asparagus Sprengeri, 2-in.	$5.00 per 100
Asparagus Sprengeri, 3-in.	8.00 per 100
Asparagus Plumosus, 2-in.	6.00 per 100
Asparagus Plumosus, 3-in.	9.00 per 100

CHAS. N. COTTER CO., INC.,
Jamestown, N. Y.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Plumosus, 2¼-in.	$4.00 per 100, $35.00 per 1000
Plumosus seedlings	10.00 per 1000
Sprengeri seedlings	10.00 per 1000

Sprengeri, transplanted, good as 2-in., $2.00 per 100, $18.00 per 1000. Send for samples. Cash.
HARRY M. BUCKLEY, SPRINGFIELD, ILL.

ASPARAGUS.
Sprengeri, 1½-in. pots, $3.50 per 100, $30.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Sprengeri, 3½-in., very strong	$12.50 per 100
Sprengeri, 2¼-in., ready to shift	5.00 per 100
Plumosus, 3-in., extra good	10.00 per 100
Plumosus, 2¼-in., ready to shift	5.50 per 100

J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

SEEDLINGS,
Asparagus Sprengeri seedlings,
$1.25 per 100, $8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.
NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS SPRENGERI,
2¼-in., $4.00 per 100;
3-in., $7.00 per 100.
ASPARAGUS PLUMOSUS,
2¼-in., $5.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, 75 very bushy and compact, field-grown clumps, fine for cut Ferns for designs; large enough for 8-in. pots, 30c each; 500 3-in., strong and bushy, 7c each.
Asparagus Plumosus, 500 strong 2½-in., 6c each. John Hochenauer, Sta. D, St. Joseph, Mo.

ASPARAGUS.
Extra strong stock.

	Per 100	Per 1000
Plumosus, 2½-in.	$5.00	$45.00

No charge for packing.
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS PLUMOSUS.
2-in., $4.00 per 100;
2½-in., $5.00 per 100, $45.00 per 1000.
These are strong plants. No charge for packing.
MISSOURI REFORMATORY GREENHOUSE.
Jefferson City, Mo.

ASPARAGUS SPRENGERI,
3-in., $8.00 per 100, $75.00 per 1000.
Strong, transplanted seedlings ready for 3-in., $4.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000.
Strong 2¼-in. Plumosus and Sprengeri, $5.50 per 100, $50.00 per 1000; 3-in., both varieties, $10.00 per 100; 4-in. Plumosus, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS

Plumosus, 2¼-in., bushy	$4.50 per 100
Sprengeri, 2¼-in., bushy	3.50 per 100

Good, strong plants. Cash please.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

EXTRA STRONG SEEDLINGS.
Asparagus Elongatus, $2.50 per 100, $20.00 per 1000; Sprengeri Compacta, new, $3.00 per 100, $25.00 per 1000, postpaid. Cash.
F. W. FLETCHER, ORLANDO, FLA.

ASPARAGUS PLUMOSUS AND SPRENGERI.

500 Plumosus, strong 2¼-in.	5c each
200 Sprengeri, strong 3-in.	8c each
400 Sprengeri, strong 2¼-in.	4c each

H. H. WINDHORST, SEYMOUR, IND.

Asparagus Sprengeri: We have several thousand strong seedlings, if you will need any for the next 18 months, these are a bargain at $6.50 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

ASPARAGUS SPRENGERI.
Seedlings, $10.00 per 1000.
3-in., $60.00 per 1000.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

PLUMOSUS AND SPRENGERI.
Asparagus Plumosus, extra strong 2½-in., $5.00 per 100.
Sprengeri, 2½-in., $4.00 per 100. Cash, please.
GEO. MONCUR, WOODSTOCK, ILL.

Asparagus Sprengeri, extra strong field-grown, for 4-in., 5-in., 6-in. and 7-in. pots, 10c, 15c, 20c and 25c each. Worth the money. Shipped at once. Cash, please.
Warren Huckleberry, North Vernon, Ind.

ASPARAGUS PLUMOSUS.

Fine, 2½-in.	$ 6.00 per 100
Strong, 4-in.	15.00 per 100

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Plumosus, 3-in.	$10.00 per 100
Sprengeri, 2¼-in.	5.00 per 100

JAMES D. HOOPER,
1401 Roane St., Richmond, Va.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in.	$6.00 per 100
Sprengeri, 2½-in.	5.00 per 100

See Fern and Cyclamen ads.
PETERS & SONS, HILLYARD, WASH.

ASPARAGUS PLUMOSUS.
Strong 2½-in., $4.50 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

Asparagus, Plumosus and Sprengeri seedlings, $1.25 per 100. Parcel post prepaid. Sprengeri, 2¼-in., $4.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ASPARAGUS SPRENGERI.
3-in., ready for shift, bushy plants..$6.00 per 100
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Asparagus Sprengeri, 2-in., $3.50 per 100; Plumosus, 2-in., $4.00 per 100.
Heiser Floral Co., Hamilton, O.

20,000 ASPARAGUS SPRENGERI.
To move quick, we offer from 2-in. pots at $2.50 per 100, $24.00 per 1000. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Asparagus: Bench Plumosus and Sprengeri as large as good 3-in., 8c; as large as 2¼-in., 4c. Postpaid.
Maple Park Greenhouses, Sullivan, Ind.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong stock, ready for shift, 2¼-in., $5.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Asparagus, Plumosus and Sprengeri, 2½-in., $5.00 per 100, $45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Asparagus Plumosus seedlings, $1.50 per 100; 3-in., 10c each. Sprengeri seedlings, $1.25 per 100; 2¼-in., 5c each. Cash.
Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus and Sprengeri, good, strong plants, 2½-in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Asparagus Plumosus Nanus, bushy plants, 3-in., $6.00 per 100, 500 for $25.00. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Asparagus Sprengeri seedlings, extra strong, $9.00 per 1000, prepaid.
Lyon & Anderson, Belvidere, Ill.

Asparagus Sprengeri, 3-in., $8.00 per 100; Plumosus, 3-in., $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Plumosus, 2¼-in., $5.00 per 100. Muskogee Shrubbery Garden, P. O. Box No. 36, Muskogee, Okla.

Asparagus Sprengeri, nice plants, 2-in., $4.00 per 100. Cash.
Brehmer's Greenhouse, Chillicothe, O.

Asparagus Sprengeri, nice, bushy plants, 4-in., 15c each. Cash.
Lansing Floral Co., Lansing, Mich.

Asparagus Sprengeri, strong 2-in., $4.00 per 100; Plumosus, strong 2-in., $4.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus, 1500 Sprengeri, full bushy tops, ready to shift, extra good 2½-in., $5.00 per 100.
Ellis & Co., Okmulgee, Okla.

Asparagus: Bench Plumosus and Sprengeri equal to 4-in. and 5-in., $15.00 per 100. Cash.
Murray's Greenhouse, Olathe, Kan.

Asparagus Sprengeri seedlings, $8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus, Plumosus and Sprengeri, strong 2-in., $3.00 per 100.
Wisely Flower & Seed Store, Murphysboro, Ill.

Asparagus Plumosus, from 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Peter Weiland, New Castle, Ind.

Asparagus Sprengeri, 2½-in., $4.50; 3-in., $7.00; 4-in., $12.00 per 100. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, strong, 2-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong 2½-in., 4½c each; 3-in., 6c each.
Odor Greenhouses, Iola, Kan.

Asparagus Plumosus, some extra fine 2½-in., $6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus Sprengeri seedlings, fine stock, $1.00 per 100, $7.00 per 1000; $13.50 per 2000. Cash.
Frisch The Florist, Dayton, O.

Asparagus Sprengeri, strong 3½-in., $10.00 per 100. The Dumser Floral Co., Elgin, Ill.

Asparagus Sprengeri, strong 4-in., $10.00 per 100. Riverside Gardens Co., Emporia, Kan.

Asparagus Plumosus, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Plumosus, strong 3-in. stock, $10.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Asparagus Sprengeri, 2¼-in., $4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, 2¼-in. pots, $5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., $3.00 per 100. Cash. H. W. Allersma, Grand Rapids, Mich.

Asparagus Sprengeri, strong 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus, Sprengeri and Plumosus, 2-in., $3.00 per 100. Kirkwood Floral Co., Des Moines, Ia.

Asparagus Plumosus, 5-in., 35c each.
Davis Floral Co., Davenport, Ia.

Asparagus Sprengeri, 2-in.....$4.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, strong 2½-in., 5c each. Cash. H. A. Cook, Oberlin, O.

ASPARAGUS ROOTS

Palmetto Asparagus roots, 2-year-old, extra fine stock for fall planting, $1.50 per 100, $10.00 per 1000. 20 years' experience. Can ship now.
Warren Shinn, Woodbury, N. J.

Asparagus roots, 2-year, $1.75 per 100, $12.00 per 1000; 1-year, $1.25 per 100, $8.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Mammoth Asparagus, cheap at $8.00 per 1000.
Carl Brown, Williamstown, N. Y.

ASPIDISTRAS

Aspidistras, 5 10-in. plants, 25 to 40 leaves each, 8c per leaf.
A. R. Ellis, Chittenango, N. Y.

Aspidistras, 7c per leaf. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c; 4-in., 75c; 5-in., $1.50 each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

ASTERS, HARDY

HARDY ASTERS.
STRONG FIELD-GROWN CLUMPS.
Amethystinus, soft lilac;
Novae Angliae, violet-purple;
Novae Angliae Rosea, rosy red;
Novelty, clear shell-pink;
Robert Parker, large sprays, soft lavender blue,
$4.00 per 100, $30.00 per 1000.
Cash with order.
PALISADES NURSERIES, INC.,
Sparkill, N. Y.

AZALEAS

Azalea Indica Formosa and Omuraski, pinks, Alba and Amoena, from beds, $18.00 and $13.50 per 100, better than 3-in. and 2¼-in. stock; well rooted cuttings, $9.00 per 100, $75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

HARDY AZALEAS FOR FORCING, ETC.
Azaleas, Hinodigiri and Indica Alba.
THE AZALEA GROWERS COMPANY OF PENNSYLVANIA,
Box No. 970, Narberth, Pa.

BEGONIAS

BEGONIAS.
PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE,
HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.
PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS.
54 PLANTS TO A FULL SIZED CASE.
ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, CINCINNATI AND MELIOR.
from leaf cuttings,
4-in., $65.00 per 100.
BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Melior, Cincinnati, top cuttings	$30.00	$275.00
Mrs. J. A. Peterson, top cuttings	30.00	275.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten	8.00	75.00
Pride of Newcastle	10.00	95.00
Rex Begonias, mixed, best varieties	16.00	150.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
All particularly fine, stocky plants.
Improved Lorraine,
3-in., 30c each;
4-in., 50c each.
Melior,
3-in., 35c each.
Luminosa,
2½-in., 8c each;
2-in., 6c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO., DENVER, COLO.

Begonia Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten, 2¼-in., $8.00 per 100, $75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $10.00 per 100, $90.00 per 1000; Melior and Cincinnati, strong 2¼-in. from top cuttings, $27.50 per 100; 3½-in., ready about October 15; Melior, Cincinnati and Peterson, $50.00 per 100; a few 4-in., no Peterson, ready now, $60.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BEGONIA PRIMA DONNA.
The all-year bloomer in full bloom now, ready for counter trade, from 4-in., 15c each; from 5-in., 35c; 25 at 100 rate.
Plants from flats ready for 3-in., $6.00 per 100; from flats ready for 4-in., $8.00 per 100. Cash with order.
NEFF FLORAL CO.,
2660 West Liberty Ave., Pittsburgh, Pa.

CINCINNATI BEGONIAS.
Extra fine 4-in.,
75c each.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Mo.

Begonias, Luminosa, Christmas red; and Prima Donna, pink, 3½-in., ready for 5-in., $12.00 per 100, 200 for $22.00. Bushy, cut back plants. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

REX BEGONIAS.
FIVE CHOICE VARIETIES,
Strong plants in 2½-in. pots.
$10.00 per 100.
Cash, please.
MUMMA'S GREENHOUSES,
Leesburg, O.

GODFREY ASCHMANN'S BEGONIAS.
Begonia Luminosa, true Christmas red, and Prima Donna, best pink; strong 2¼-in. stock, $7.00 per 100. Will make fine, large plants for fall trade.
Cash with order. Add 5 per cent for packing.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS.
Pink Profusion, 2½-in.,
fine pink Semperflorens, $7.00 per 100.
Metallica, 2½-in., $6.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

BEGONIAS.
PRIMA DONNA AND LUMINOSA.
2½-in., fine stock, ready for 3½-in., $6.00 per 100. 3½-in., large, bushy, cut-back stock that will blossom all winter. No charge for packing.
RUSSELL E. PRICE, FLORIST,
1815 Rutger St., Utica, N. Y.

GROWN FOR THE TRADE.
An exceptionally fine lot of plants.
Begonia Pride of Newcastle, 2000 3-in., several times cut back; ready to pot on for the Christmas trade, $20.00 per 100, $175.00 per 1000.
FREW & JACKSON,
Conneaut, O.

Begonia Chatelaine: We have an elegant lot of 4-in. in full bloom at 18c; a very fine lot of 2¼-in. grown from cuttings with base bud, sure to make well branched plants, $4.00 per 100. Packed free and right.
S. C. Templin & Son, Garrettsville, O.

GLOIRE DE CHATELAINE BEGONIAS.
Well established, 2-in.,
$6.00 per 100, $50.00 per 1000;
250 at 1000 rate. Immediate delivery.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

Rex Begonias, our well known fine assortment, nice plants, $15.00 per 100; Chatelaine, 2-in., $6.00 per 100; assorted Begonias, blooming varieties, $5.00 per 100; Corallina de Lucerne, 4-in., $25.00 per 100; Argenteo-Guttata, 2-in., $6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS.
Corallina de Lucerne, strong 2-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100.
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Begonias, Luminosa, Mignon and Prima Donna, assorted, 2¼-in., $5.00 per 100; 3-in., $10.00 per 100. These will make fine plants for fall and Christmas sales. E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

BEGONIAS—GOOD STOCK.
Chatelaine, 4-in. .....$20.00 per 100
Chatelaine, Luminosa, 5-in. ..... 35.00 per 100
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, $2.50 per 100, $20.00 per 1000; Mrs. M. A. Patten, $3.50 per 100, $30.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

BEGONIAS, PRIMA DONNA AND LUMINOSA.
Extra fine stocky plants in bloom, 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

BEGONIA CHATELAINE,
2½-in.....$ 6.00 per 100
3-in..... 10.00 per 100
Add 5% for packing charges.
C. H. FREY, LINCOLN, NEB.

Begonia Corallina de Lucerne, 2½-in., $12.00 per 100; ship at once. Cash with order.
Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

SPECIMEN PLANTS IN FULL BLOOM.
Begonias, Argenteo-Guttata, Erfordii and Chatelaine, 4-in. needing shift, 20c each.
T. NELSON, 833 E. NORTH ST., MORRIS, ILL.

Begonias, Rex, 2¼-in., $12.00 per 100; Luminosa, 2¼-in., $5.00 per 100.
Clarence A. Ustler, Fleming St., Springfield, O.

Begonias, Luminosa, 2¼-in., $6.00 per 100; Prima Donna, 2¼-in., $4.00 per 100. Cash.
E. R. Chatfield, R. No. 6, Springfield, O.

Begonia Chatelaine, select, 2¼-in., $6.00 per 100; 3-in., $10.00; 5-in., heavy select, 50c each.
Gullett & Sons, Lincoln, Ill.

Begonia Chatelaine, well rooted cuttings, $2.50 per 100; Mrs. Patten, $3.00 per 100.
Otto Becker, Cambridge City, Ind.

Begonia Cincinnati, extra fine 4-in., 60c; 5-in., 80c each.
The Bool Floral Co., Inc., Ithaca, N. Y.

BEGONIAS, 8 VARIETIES,
mixed, 3½-in., $10.00 per 100.
A. J. BUTTERFIELD, FARMINGTON, MO.

BEGONIA CHATELAINE,
2¼-in. .....$6.00 per 100
W. R. HOLMES, LINESVILLE, PA.

BEGONIAS—Continued

Begonia Vernon, 3-in., $6.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Begonia Chatelaine, 4-in. and 5-in., 15c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Begonia Prima Donna, 3-in., $6.00 per 100; 2-in., $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, extra fine 2¼-in. ready for shift, $5.00 per 100. E. E. Temperley, Florists, 5518 College Ave., Indianapolis, Ind.

Begonia Luminosa, 2½-in., $8.00 per 100; Thurstonii, 2½-in., $8.00 per 100. Cash.
McRae-Jenkinson Co., New Kensingston, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, strong 4-in., $20.00 per 100. Lake Shore Greenhouse, Albert Lea, Minn.

Begonia Rex, strong 4-in., $3.50 per doz.
Montgomery Gardens, Sac City, Ia.

BERRIED PLANTS

CLEVELAND CHERRIES.

600 extra good
5-in. pot-grown plants,
well berried and ready to shift,
$25.00 per 100.
No charge for packing.
Cash, please.

JOHN A. KELLER CO.,
135 E. Main St., Lexington, Ky.

HOLLY BERRY CHERRIES.
Better than Cleveland or any other variety:
3½-in., ordinary .....15c each
4-in., ordinary .....20c each
4-in., select, equal to 5-in.....30c each
4-in., extra fancy select, equal to 6-in...50c each
5-in., ordinary .....30c each
6-in., ordinary .....50c each
All the above are well set with fruit that will be colored up before Christmas. 10 per cent off on orders over $10.00. Cash with order.
ABBY AVENUE GREENHOUSES, DAYTON, O.

CLEVELAND CHERRIES.

Field-grown, ready for 5 and 6-inch pots,

$20.00 and $25.00 per 100.

WESTOVER NURSERIES,

St. Louis County, Clayton, Mo.

NEW CLEVELAND CHERRIES, ALSO YELLOW VARIETIES.
Field-grown plants, $30.00, $40.00 and $50.00 per 100.
BIRD'S-EYE AND CHRISTMAS PEPPERS,
2¼-in. pots, $7.00 per 100, $60.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

IMPROVED TYPE.
Cleveland Cherries, beautiful, field-grown plants full of berries right on top of the foliage, suitable for 4½-in. to 6-in. pots, 10c, 15c, 20c and 25c each. We guarantee satisfaction. Packed light.
GOVE THE FLORIST,
Burlington, Vt.

WELL BERRIED CLEVELAND CHERRIES
Field-grown, 12 ins. to 20 ins. across plant; 100 to 200 berries to the plant, 20c, 30c and 40c each. Cash with order.
Sample if desired.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CLEVELAND CHERRIES FROM FIELD.
Fine, sturdy plants, 6 inches to 8 inches high, $5.00; 8 inches to 12 inches, $7.50; 12 inches to 15 inches, $12.00 per 100. All sizes are well fruited. Cash, please.
H. G. NORTON, PERRY, O.

CLEVELAND CHERRIES HEAVILY BERRIED.
Pot-grown outside, 4-in., $10.00 per 100; extra select, $12.00 per 100; sample sent, 20c each. Cash, please.
FROST & SPENCE,
Darke Co., Greenville, O.

Cleveland Cherries, outside-grown in plunged pots; these plants will be just right for Christmas as they are fruiting now, 4-in., 20c each, $18.00 per 100; 5-in., 25c each. No packing charges. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland Cherries, best strain, outside-grown in plunged pots, 12 to 16 ins. high, 4-in., ready for 5-in. and 6-in., 25c; same, 3-in., 15c.
Celestial Peppers, same, 3-in., 15c. No setbacks; first size and extra fine.
Maple Park Greenhouses, Sullivan, Ind.

STRONG, WELL BERRIED PLANTS.
Cleveland Cherries, pot-grown, 4-in., $20.00 to $25.00 per 100. Boxes and packing free.
EVENDEN BROS. CO.,
Williamsport, Pa.

JERUSALEM CHERRIES.
Field-grown, large, bushy plants, well berried, $15.00, $20.00 and $25.00 per 100. Packing 5 per cent. Cash with order.
J. L. DILLON, BLOOMSBURG, PA.

PEPPERS AND CHERRIES.
Bird's-Eye Peppers, 4-in., 15c each. Cleveland Cherries, field-grown, now in 4-in. pots, 15c each.
CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, 500 from field, well set with berries, ready for 5-in. and 6-in. pots, 20c each, $75.00 for the lot. Boxing free. Satisfaction guaranteed. Cash with order.
Rice Lake Greenhouses, Rice Lake, Wis.

Cleveland Cherries, outdoor-grown, well branched, 4-in. pots, 15c; second size 10c each. Satisfaction guaranteed, or return at our expense; none better for the money.
C. R. Wills & Sons, R. R. No. 7, Greenville, O.

Cleveland Cherries and Holly Berry Cherries, fine plants, full of fruit and buds, 4-in. pot-grown, $25.00 per 100. Packing free. Cash.
Louis Haury, Jr., 36 City Market, Nashville, Tenn.

PLACE YOUR ORDER NOW.
Cleveland Cherries, red and yellow; good 2-in., $4.00 per 100. Immediate delivery.
Cash with order.
CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries from field, with good balls of earth, good husky plants, 6 to 8 inches high, $5.00; 8 to 12 inches, $7.50, and 12 to 15 inches, $12.00 per 100. Latter two sizes full of fruit.
Kokosing Nursery, Mt. Vernon, O.

FIELD-GROWN CLEVELAND CHERRIES.
Specimen Plants, 5-in., 6-in. and 8-in., 75 to 125 berries to the plant, 25c and 30c each.
A. R. ELLIS, CHITTENANGO, N. Y.

Dwarf Cleveland Cherries, full of fruit, fine stock, for 5-in. and 6-in. pots, samples on application, 30c and 35c each.
J. B. Knapp, Sayre, Pa.

Cleveland Cherries, fine plants, well berried, out of 5-in. pots that have been plunged in field, no set backs, 15c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cleveland Cherries, full of fruit and flowers, nice, bushy plants grown in frames, ready for 5-in. and 6-in. pots, 35c and 50c.
Reicherts, 2160 Genesee St., Buffalo, N. Y.

CLEVELAND CHERRIES.
Well shaped plants full of berries; for 5-in. and 6-in. pots, 15c and 20c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Jerusalem Cherries and Peppers, large plants in pots or from bench, full of fruit, 25c, 35c and 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cleveland Cherries, field-grown under Skinner; 4-in., 8c; 5-in., 10c; 6-in., 12c. Guaranteed to please. Send for sample.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, 3-in., $7.50 per 100; field-grown, large bushy plants, full of berries, ready for 6-in. pots, 35c each, $33.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Cleveland Cherries, large, field-grown, well berried plants, for 6-in. pots, $12.00 per 100. Cash. October delivery.
Brehmer's Greenhouse, Chillicothe, O.

Cleveland Cherries, field-grown; you can't buy better; loaded with berries; 8-in. to 14-in.; bargain at $5.00 to $7.50 per 100.
Thompson, Florist, Beaver Falls, Pa.

Cleveland Cherries, fine, well berried plants ready for 5-in. pots, 12c each.
Geo. B. Rine, Selinsgrove, Pa.

Cleveland Cherries, in bloom and fruit, 3½-in., $6.00; 4-in., $8.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Improved Cleveland Cherries for growing on, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Carl Hagenburger, West Mentor, O

Cleveland Cherries, large plants full of berries, 4-in., 20c. Cash. Good value.
Joseph Turski, Gross Point, Ill.

Cleveland Cherries, bushy and full of fruit, field-grown, $10.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Jerusalem Cherries, well berried and bushy, 10 to 18 inches, 20c and 25c each.
Carl Brown, Williamstown, N. Y.

Cleveland Cherries, large, heavily berried plants, ready for 5-in. or 6-in. pots, $12.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Cherries, well berried, extra fine, field-grown, $20.00 per 100. A. H. Woeppel, Corning, N. Y.

Cleveland Cherries, strong 4-in., 8c each.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, 4-in., $12.00 per 100.
J. L. Johnson, DeKalb, Ill.

Cleveland Cherries, ready for 5-in. pots, 20c each.
R. C. Arlin, Bellevue, O.

Cleveland Cherries, field-grown, $10.00, $12.00 and $15.00 per 100. Baur Floral Co., Erie, Pa.

BOUGAINVILLEAS

NICE, WELL SHAPED PLANTS.
Bougainvilleas pinched back several times, well branched, 4-in. pots, $40.00 per 100; well developed, 5-in. pots, $1.25 each, up.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BUDDLEIAS

Buddleia Asiatica, 2½-in., $6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter-blooming, 2½-in., $1.00 per doz., $8.00 per 100; 3-in., $2.00 per doz., $12.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2½-in., 6c; 3-in., 12c; 4-in., 20c each. W. C. Ehmann, Corfu, N. Y.

BULBS

AMERICA FOR THE AMERICANS!!

You need no longer be dependent on The Netherlands for your Tulip supply.
Since 1914 we have raised Tulips in Michigan with great success and we are strong for them. You, too, can raise your own supply of Tulips. (See official report by the Department of Agriculture in the Florists' Review of April 28, 1921.)
If you are alive to a paying proposition, act at once and take advantage of this.

Owing to limited space on our farm at Grand Rapids, we are forced to sell the following named varieties at a sacrifice:
Early Tulips, Yellow Prince and Artus.
May-flowering, or Cottage Tulips, Caledonia, Gesneriana Lutea, Gesneriana Spathulata, Golden Crown and La Merveille.
Darwin Tulips, Clara Butt, Gretchen and Inglescombe Pink.
Planting stock, 2-year-old.....$6.00 per 1000
Planting stock, 1-year-old..... 3.00 per 1000

Grasp this: Next year you will pay $4.00 per 1000 duty on Tulips. Please send cash with order.
MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

MICHIGAN GROWN BULBS.

Tulips and Narcissi ready for immediate shipment. You have no duty to pay on these bulbs as they are all raised on our own farms at Grand Rapids, Mich. The following named varieties are all first size bulbs only:

SINGLE EARLY TULIPS.
Artus, Cramoisi Brilliant, Yellow Prince, La Reine, King of Yellow, Frederic Moore, Cardinal's Hat, Rose Grisdelin .....$2.25 per 100
Mixture of the above..... 2.00 per 100
DOUBLE EARLY TULIPS.
Murillo, La Candeur .....$2.25 per 100
LATE OR COTTAGE TULIPS.
Caledonia, Golden Gem, Picotee, Primrose, Jaune d'Oeuf, La Merveille .....$2.25 per 100
Mixed ..... 2.00 per 100
DARWIN TULIPS.
Clara Butt, Gretchen .....$2.25 per 100
NARCISSI.
Poeticus Ornatus, round-nosed.....$1.50 per 100
Alba Plena Odorata ..... 2.00 per 100
Cash. f. o. b. Grand Rapids, Mich.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

FORCED BULBS.
Greenhouse ripened for outside planting.
Golden Spur, Bicolor, Victoria, Von Sion, Mme. de Graaff, Ornatus, Pheasant's Eye, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Tulips, Yellow Princess and Murillo, mixed, large, $10.00 per 1000; small, $5.00 per 1000. Cash. Can ship light in burlap bags.
W. W. THOMPSON & SONS,
Sta. D, R. No. 1, Milwaukee, Wis.

CALLA BULBS.
Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.
⅜-in. to ½-in. .....$ 6.00 per 1000
½-in. to ⅝-in. ..... 9.00 per 1000
⅝-in. to ¾-in. ..... 15.00 per 1000
¾-in. and up..... 20.00 per 1000
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.
$1.50 for 132 bulbs as follows: 100 large-flowering Oxalis, 20 each, pink, white, red, yellow and lavender, blossoms October to May; 10 Purity Freesias; 10 Babianas; 10 Tritonias; 2 Ornithogalum.
GEORGE LEAVER,
P. O. Box No. 1049, Los Angeles, Cal.

NARCISSUS OR DAFFODIL BULBS.
Barrii Conspicuus, large blooming bulbs; Pheasant's Eye Recurvus, the one that blooms for Mothers' day, long stem, white with orange cup, $10.00 per 1000.
CHAS. H. WEISS & SON,
R. F. D. No. 2, Portsmouth, Va.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Liliums, Lily of the Valley, etc. Please write for catalogue.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.
DIRECT IMPORTATIONS
OF
HOLLAND AND FRENCH
BULBS.
4018 MILWAUKEE AVE., CHICAGO, ILL.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS,
Prices on application.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street,
also
10418 113th St., Richmond Hill, L. I., N. Y.

Bulbs of all descriptions, high-grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Chinese Sacred Lily bulbs, California grown, 1 to 2-in., $6.00 per 100; also Ismene Calathina. New Era Nursery, 517 W. 9th St., Corona, Cal.

BUXUS

BOXWOOD FOR LINING OUT.
Sempervirens, 4 to 6-in., 5c; 6 to 8-in., 6c.
Suffruticosa, dwarf, 3 to 5-in., 6c.
Arborescens (Tree-Box), 6 to 8-in., 6c; 8 to 10-in., 8c.
Packed free for cash. Fall or spring shipment.
Sarcoxie Nurseries Peony Fields,
WILD BROS. NURSERY CO.,
Box 528, Sarcoxie, Mo.

CACTI

Night-blooming Cereus, extra strong rooted cuttings, $5.00 per 100. Opuntia Lurida, extra strong 1-year plants, $6.00 per 100. Louis Stoke, Jr., 2314 Frankfort Ave., Louisville, Ky.

CALCEOLARIAS

Calceolarias, best hybrids, 2¼-in. pots, $15.00 per 100. Ready October 25.
Roman J. Irwin, 48 W. 18th St., New York, N.Y.

CALENDULAS

POEHLMANN BROTHERS COMPANY.
Quality stock.

CALENDULAS, 2½-IN.

600 Orange King, 350 Lemon Queen, 650 Apricot, $5.00 per 100, $45.00 per 1000.

Morton Grove, Ill.

NEW CALENDULA GLOWING GOLD.
The very finest Calendula for cut flowers. Strong, well established, frame-grown plants from 2½-in. pots, $8.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

CALENDULA ORANGE KING.
Seeds selected from my own extra double plants. Ready for bench or 6-in. pots, $5.00 per 100.
GREENWOOD NURSERY, GLENCOE, ILL.

TRUE DOUBLE ORANGE KING.
Strong plants of the above, 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

Calendula Orange King, ready for benching, extra strong transplanted seedlings, equal to 3-in., $2.50 per 100, $20.00 per 1000.
Brown Bros., Ripon, Wis.

Calendula Orange King, strong plants, large enough to bench, from 2¼-in. pots, $4.50 per 100. Immediate shipment. Cash with order.
Detroit Greenhouse Co., Redford, Mich.

Calendulas, Orange King and Prince of Orange, fine plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendulas, 500 Michell's Special Forcing, 2½-in., $5.00 per 100. Cash.
Kelly's Greenhouses, Kokomo, Ind.

Calendula Orange King, 2½-in. pots, $2.50 per 100. Fine plants. Cash.
Geo. Milne, Winchester, Mass.

Calendula Orange King, from selected seed, strong 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, selected forcing strain, strong plants, 2½-in., $4.50 per 100; $40.00 per 1000. Cash. Heckenkamp, Florist, Quincy, Ill.

Calendulas, King of Kings and Orange King, 2¼-in., 4c each. Cash.
Hammerschmidt & Clark, Medina, O.

Calendula Orange King, 2-in., $3.50 per 100. Cash, please.
Herman Schallhorn, Kalamazoo, Mich.

Calendulas, strong stock, ready to bench, 3-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2-in., $3.00 per 100.
Royston & Fenton, Evansville, Ind.

Calendula Orange King, selected seed, 2½-in., $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 2¼-in., $4.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.
STRONG.
CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, $4.00 per 1000.
10,000 lots, $2.50 per 1000.
100,000 lots, quoted upon request.
Bulbs ⅝ to ½-in. diam., $15.00 per 1000.
Bulbs ½ to ⅝-in. diam., $25.00 per 1000.

SEABRIGHT BULB CO.,
686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS.

FIELD-GROWN.
Extra strong plants; the best results are obtained from field-grown stock, $18.00 per 100, $150.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALLA BULBS.
First class, sound bulbs now ready.

CALLA AETHIOPICA.
The good old White Calla.
1¼ to 1½-in. bulbs.....$12.50 per 100
1½ to 2-in. bulbs..... 17.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CALLA BULBS.
Calla Aethopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLA BULBS.
Californian field-grown; ground-ripened bulbs.
Good blooming size..$7.50 per 100, $65.00 per 1000
½-in. to ¾-in. ..... 20.00 per 1000
⅝-in. to ½-in. ..... 12.50 per 1000
Largest size planting stock..... 2.50 per 1000
HUMBOLDT EVERGREEN CO.,
Dyerville, Cal.

CALLA AETHIOPICA.
Good stock.
1¼-in. to 1½-in...$10.00 per 100, $90.00 per 1000
CALLA ELLIOTTIANA YELLOW.
1¼-in to 1½-in..$15.00 per 100, $140.00 per 1000
1½-in. to 2-in.... 17.50 per 100, 165.00 per 1000
S. S. SKIDELSKY & CO.,
50 Park Place. New York, N. Y.

GODFREY CALLAS.
All extra large bulbs, in smallest pots, to save express.
4-in. pots, ready for 6-in. pots, now.$20.00 per 100
3-in. pots, ready to shift..... 10.00 per 100
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

Godfrey Callas, 4 ins., all 1 and 2-year-old bulbs, $10.00 per 100; guaranteed to satisfy. Calla bulblets, nothing but the best, 75c per 100; 2½ ins., small 1-year-old bulbs, 6c each.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.
Sound, clean tubers now ready; second size at reduced price of $10.00 per 100. These will bloom early and give you satisfaction.
F. W. FLETCHER, ORLANDO, FLA.

GODFREY CALLAS.
All blooming size, good, strong stock, ready now or later, 4-in., 10c each.
E. C. BASINGER, COLUMBIANA, O.

Calla Lilies, white, ready for shift, 4-in., 10c each, $9.00 per 100.
Quentin Floral Co., St. Joseph, Mo.

Godfrey Callas, blooming size, $15.00 per 100.
R. C. Arlin, Bellevue, O.

CAMPANULAS

Canterbury Bells, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CARNATIONS

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Ward	$11.00	$.....
White Enchantress	12.00	110.00
Matchless	10.00	.....

TAYLOR LANE GREENHOUSES,
Mt. Sterling, O.

FIELD-GROWN CARNATIONS.

5000 Matchless,
250 Belle Washburn,
100 Ward,

While they last only $60.00 per 1000.

Cash, please.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, A No. 1 stock.

	Per 100	Per 1000
White Wonder	$10.00	$80.00
White Enchantress	10.00	80.00
Rosalia	9.00	80.00
Matchless	9.00	80.00
Bernice	9.00	80.00
Morning Glow	10.00	80.00
Benora	10.00	80.00
Belle Washburn	10.00	80.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATIONS.
LAST CALL.

500 Mrs. C. W. Ward, $12.50 per 100.
3000 Matchless, $10.00 per 100, $90.00 per 1000.
All prime stock.
Wire your orders at our expense.
Packing at cost.

ELITCH GARDENS CO.,
Denver, Colo.

FIELD-GROWN CARNATION PLANTS.
Choice stock. Limited supply.
Order at once.

	Per 100	Per 1000
Bernice	$ 9.00	$80.00
Matchless	9.00	80.00
Rosalia	9.00	80.00
White Wonder	10.00	80.00
White Enchantress	10.00	80.00

J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

CLEAN, HEALTHY PLANTS.

$9.00 per 100.

1500 Matchless,
2500 White Enchantress,
900 Alice.

J. S. WILSON FLORAL CO.,
Des Moines, Ia.

THOMAS C. JOY.
Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later, $12.00 per 100, $100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out. We can supply all standard varieties. Mail us your list.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

CARNATIONS, STRONG FIELD-GROWN.

Ward	$12.00 per 100
Alice	10.00 per 100
Matchless	10.00 per 100
White Enchantress	10.00 per 100

No charge for packing. Cash.

THE IMLAY CO., ZANESVILLE, O.

CARNATION PLANTS.

White Wonder, $8.00 per 100, $75.00 per 1000.

Splendid, strong plants.

WHITE BROS., MEDINA, N. Y.

FIELD-GROWN
CARNATION PLANTS.

MATCHLESS
The best white .....$80.00 per 1000

A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

LAST CALL.

FIELD-GROWN CARNATION PLANTS.

White Enchantress.$8.00 per 100, $75.00 per 1000

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS—GOOD STOCK.
The last of the season.

	Per 100	Per 1000
400 Matchless	$10.00	$90.00
100 White Enchantress	10.00	90.00

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, 500 White Enchantress, $8.00 per 100;
$70.00 for the lot.
BARGHOLZ, FLORIST,
3916 N. Clark St., Chicago, Ill.

CARNATIONS—Continued

CARNATIONS.
FIELD-GROWN CARNATION PLANTS.
Well branched.

	Per 100	Per 1000
4000 White Wonder	$9.00	$75.00

Packing free. Cash, please. No c. o. d. orders accepted.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATION PLANTS.
1500 Philadelphia ..... $12.00 per 100
275 Ruth Baur ..... 12.00 per 100
400 Matchless ..... 10.00 per 100
75 John Henry ..... 10.00 per 100
Cash with order, please.
T. R. McGINNISS & SON,
South Williamsport, Pa.

FIELD-GROWN CARNATIONS.
Field plants absolutely free from spider, stem-rot, or disease of any kind; large plants carefully dug and well packed in moss.
Matchless, $9.00 per 100, $80.00 per 1000.
WASHINGTON FLORAL CO.,
Wholesale Carnation Growers, Washington, Pa.

FIELD-GROWN CARNATIONS.
Order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.
White Enchantress, $10.00 per 100, $90.00 per 1000.
J. C. STEINHAUSER, PITTSBURG, KAN.

1000 PHILADELPHIA.
400 White Enchantress.
Field-grown Carnation plants,
$70.00 per 1000.
Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.
Enchantress, Matchless, White Enchantress and Pocahontas, $8.00 per 100, $75.00 per 1000. These plants are a little undersize. Sample forwarded on request.
F. E. BLAKE, MARION, O.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
1000 Matchless	$8.00	$75.00

Good plants, packed light.
Cash with order.
THOS. FRANKS & SON, CHAMPAIGN, ILL.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress, Matchless ..... $12.00 per 100
White Perfection, White Wonder .. 12.00 per 100
Mrs. C. W. Ward, Aviator ..... 14.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FINE, STRONG FIELD PLANTS.
Nebraska, best red ..... $6.00 per 100
Ward, best rose-pink ..... 6.00 per 100
Matchless, very best white ..... 6.00 per 100
Cash with order.
GREEVE FLORAL CO., OSKALOOSA, IA.

ALL IRRIGATED STOCK, NONE BETTER.
200 Pink Enchantress, extra strong, 20 to 30 shoots, $14.00 per 100; 500 Matchless, strong plants, $10.00 per 100; $75.00 for the lot.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

MATCHLESS CARNATIONS.
in 4-inch pots.
Choice stock. About 600 plants, which we offer to close out at the rate of $8.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ills.

FINE FIELD-GROWN CARNATIONS.
4000 White Enchantress,
1400 Matchless,
$9.00 per 100. No packing charges. Cash.
THE KNIGHTSTOWN GREENHOUSE,
Knightstown, Ind.

FIELD-GROWN CARNATIONS.
With strong tops and good roots.
White Enchantress ..... $10.00 per 100
Enchantress ..... 9.00 per 100
Packed to stand shipping. Cash.
THE CAREY GREENHOUSES, CAREY, O.

FIELD-GROWN CARNATIONS.
Strong, bushy plants; none better.
Enchantress ..... $10.00 per 100, $90.00 per 1000
White Enchantress 10.00 per 100, 90.00 per 1000
Packing free. Cash, please.
STERLING FLORAL CO., STERLING, ILL.

FIELD-GROWN CARNATIONS.
Extra fine large plants, ready for shipment;
MATCHLESS,
$10.00 per 100, $90.00 per 1000.
ELI CROSS,
150 Monroe Ave., Grand Rapids, Mich.

FIELD-GROWN CARNATIONS.
Ward, Matchless, White Enchantress,
$8.00 per 100. Cash.
R. B. KRIEG,
Route No. 27, Topeka, Kan.

CARNATIONS, LARGE, FANCY PLANTS.
1000 Matchless ..... $60.00 per 1000
1000 White Enchantress ..... 60.00 per 1000
These plants are not culls. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

FIELD-GROWN CARNATION PLANTS.
Philadelphia, Thenanthos, White Perfection, Rose-pink and White Enchantress, $8.00 per 100. Cash, please.
J. A. BISSINGER, LANSING, MICH.

FIELD-GROWN CARNATIONS.
Fine stock, 10c each.
300 Matchless, 100 Beacon,
200 Enchantress Supreme.
JOHN NELSON CO., OSHKOSH, WIS.

FIELD-GROWN CARNATION PLANTS.
1000 Matchless,
200 Philadelphia,
$6.50 per 100. Cash.
HUMM & JONES, OBERLIN, O.

CARNATION MATCHLESS, AND SPORT.
400 Matchless ..... $10.00 per 100
100 Pink Sport of Matchless ..... 10.00 per 100
CHAS. RATHJEN,
319 W. Milwaukee St., Janesville, Wis.

FIELD-GROWN CARNATION PLANTS.
1000 matchless, nice, bushy ones, $80.00 per 1000. Packing free. Cash, please.
WM. H. FORD,
Marshalltown, Ia.

FIELD-GROWN CARNATIONS.
Nice, strong plants, 350 Pink Enchantress, 400 White Enchantress, $9.00 per 100.
LOUIS LINNEMANN, JR.,
Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.
White Matchless, strong, bushy plants, $10.00 per 100, $90.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
Princeton, Ill.

Carnation Matchless, an extra fine lot of strong, bushy, field-grown plants, the best we have ever grown, $10.00 per 100, $90.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Carnations, Enchantress and Matchless, field-grown, bushy plants, will average 5 to 6 good shoots, 6c each.
C. Humfeld, Clay Center, Kan.

Carnations, 175 field-grown Matchless, $17.50; 175 field-grown White Enchantress, $17.50. Or the lot for $30.00. They are in fine condition.
E. Chilson & Son, Battle Creek, Mich.

Carnation White Enchantress, a fine lot of field-grown plants, 8c each. 5 per cent for packing. Cash.
W. J. Miller & Son, Pontiac, Ill.

Carnations, 200 Pink and White Enchantress mixed, extra fine, field-grown plants, $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Carnations, 3000 White Enchantress, strong field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
G. A. Ackerman Floral Co., Columbus, O.

Carnations, good, strong, field-grown plants, Matchless, $90.00 per 1000; 500 May Day at $75.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, Pink and White Enchantress, Philadelphia and Herald, field-grown, fine plants, $10.00 per 100, $90.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnation Light-pink Enchantress out of flats, strong plants not branched, $5.00 per 100.
The Dumser Floral Co., Elgin, Ill.

Carnation Herald, 1000 fine, strong field plants, 8c each. Cash.
Lansing Floral Co., Lansing, Mich.

Carnation Matchless, field-grown, clean, bushy plants, $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

Carnation Matchless, 500 strong, healthy, field-grown plants, $10.00 per 100.
Glaentzel the Florist, Camden, Me.

Carnations, Pink and White Enchantress, field-grown, strong plants, $8.00 per 100.
Ernst Weiss, Elmhurst, Ill.

Carnation Nebraska, red; field-grown, $10.00 per 100. Cash.
Brehmer's Greenhouse, Chillicothe, O.

Carnations, Matchless, Mayday and Ward, fine, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

FINE, FIELD-GROWN CARNATION PLANTS.
Matchless, $12.00 per 100, $100.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

Carnation White Enchantress, 1000 field plants, $12.00 per 100, $100.00 per 1000. Cash.
Marion Floral Co., Marion, Ind.

Carnation Enchantress, 400 field-grown, fine stock, $35.00 for the lot. Cash.
J. Aldous & Son, Iowa City, Ia.

Carnations, White and Pink Enchantress, field-grown, choice stock, $10.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnations, 275 White Enchantress, fine, bushy plants, $11.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Carnations, Bassett and Enchantress, irrigated, field-grown plants, $100.00 per 1000.
Fisher's Greenhouse, Sterling, Kan.

Carnation plants: See our special offer in our display advertisement in this issue.
Matthewson's, Sheboygan, Wis.

Carnation Matchless, field-grown plants, $10.00 per 100. Nixon H. Gano, Martinsville, Ind.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Carnation Matchless, 700 field-grown plants, $9.00 per 100. Fifth Ave. Floral Co., Columbus, O.

CHRYSANTHEMUMS

Pompon plants, clean and healthy stock, Eugene Langaulet, yellow; Mary, white; Donald, pink; all good, late sorts, from 2¼-in. pots, $4.00 per 100, 300 for $10.00. We ship the day order is received or remittance refunded at once.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Chrysanthemums out of flats, Buckingham and Golden Wedding, outdoor-grown; strong, healthy plants, $4.00 per 100.
The Dumser Floral Co., Elgin, Ill.

CINERARIAS

CINERARIAS.
"BANG UP" FANCY STOCK.

Dreer's Prize Dwarf in assorted colors; strong and absolutely clean in every respect in 2-in. pots, $5.00 per 100. This stock will make you big money.
Cash with order.
C. L. HUMPHREY,
Zanesville, O.

CINERARIAS.
Excellent Dwarf strain; just the kind of stock to grow on for big profit making plants,
2-in., $7.00 per 100.
Ready October 1 to 10.
Fine 3-in., $10.00 per 100.
CHAS. N. COTTER CO., INC.,
Jamestown, N. Y.

VERY BEST LARGE-FLOWERING CINERARIAS.
Finest colors and imported strain, 2½-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CINERARIAS.
Half Dwarf Hybrid and Grandiflora.
2¼-in. ..... $ 6.00 per 100, $50.00 per 1000
3-in. ex. heavy .. 10.00 per 100, 80.00 per 1000
PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

DWARF GIANT CINERARIA,
Clean, strong, healthy plants,
3-in. ..... $ 8.00 per 100
4-in. ..... 18.00 per 100
THE HOLMES-LETHERMAN SEED CO.,
224 Cleveland Ave., North. Canton, O.

CINERARIA MICHELL'S PRIZE DWARF GRANDIFLORA.
These are good plants and worth every cent we are asking; 2¼-in., 5c each. Cash.
HUMM & JONES, OBERLIN, O.

Cinerarias, Dreer's Prize strain and Semi-Dwarf, mixed colors, large transplanted plants, ready for 2¼-in., $3.00 per 100, 200 for $5.00, postpaid; $20.00 per 1000, express. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

CINERARIAS, DREER'S PRIZE STRAIN.
Short on 2-in.; another lot coming in a few days. Reduced price on 2½-in. and 3-in. to $6.00 and $8.00 per 100.
C. G. LOCKE, ARKPORT, N. Y.

DREER'S PRIZE DWARF CINERARIAS.
Nice 2½-in. plants.
$6.00 per 100, $55.00 per 1000.
FRANK OECHSLIN,
4911 W. Quincy St., Chicago, Ill.

Cinerarias, Half-Dwarf, mixed, best kinds, 2¼-in. pots, $7.00 per 100; 3-in. pots, $10.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Cinerarias, Semi-Dwarf and Dreer's Prize Mixture ready to shift, 2¼-in., $4.00 per 100, 300 for $10.00. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Cinerarias, 30,000 ready to shift, very finest strain, 2½-in. pots, $5.00 per 100, $40.00 per 1000. Cash. Penn Floral Co., Kingston, Pa.

Cinerarias, Dreer's Prize and Vaughan's Columbian Tall or Dwarf as wanted; 2-in., $5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2¼-in., $6.00 per 100. Ready for immediate or later delivery.
Charles Sherwood, Waterloo, Ia.

Cinerarias, fine, clean, Dreer's Prize, mixed, and Howard & Smith's Californian Prize, mixed; same quality as last year, 2½-in., $5.00 per 100.
W. D. Gates, McGraw, N. Y.

Cinerarias, strong 2¼-in. plants, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cineraria Dwarf, large-flowering strain of beautiful colors, 2-in., $3.50 per 100. Richard A. Irvine, Bay City, Mich.

Cinerarias, Dreer's Prize Dwarf and Vaughan's Columbian Mixture, 2½-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cineraria seedlings, $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Dwarf Cinerarias, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

CLEMATIS

Clematis Paniculata, 2-year, 15c; 3-year, 25c. Extra strong stock. Instant shipment.
W. H. Salter, Rochester, N. Y.

COLEUS

COLEUS.

2½-in., 75c per doz.
4-in., $1.50 per doz.

WALTER ARMACOST & CO.,
521 East 4th St., Los Angeles, Cal.

JUST WHAT YOU WANT, NO TRASH.
Coleus, just the thing for your Christmas pans and baskets; 6 varieties, all bright colors.
Rooted cuttings.....$1.40 per 100, $13.00 per 1000
2¼-in. of above.... 5.00 per 100, 45.00 per 1000
Trailing Queen, 2 varieties, $1.25 per 100, $11.00 per 1000.
LEWIS G. PLEISS, NEW ALBANY, IND.

Coleus Christmas Gem, strong plants, 2½-in., $4.50 per 100. Fifteen best varieties, mixed, including two trailing, 2½-in. pots, $3.00 per 100. Rooted cuttings of above, mixed varieties, $1.00 per 100. Cash, please.
Hillview Greenhouse Co., La Crosse, Wis.

COLEUS, GOOD, CHOICE VARIETIES.
Including Trailing Queen and Golden Bedder mixed, rooted cuttings, $1.25 per 100; 3-in., $3.50 per 100.
MONTGOMERY GARDENS, SAC CITY, IA.

COLEUS CHRISTMAS GEM.
A-1 stock, fine for your basket and pan work, 2¼-in., $4.00 per 100.
CHAS. KELLER,
9409 W. Fort St., Detroit, Mich.

COLEUS, TEN BEST VARIETIES.
Well rooted cuttings, clean stock, $1.00 per 100, postpaid. Cash with order, please.
WEST END GREENHOUSE,
802 W. King St., Winona, Minn.

Coleus, 4 best varieties, clean rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid.
Trailing Queen, 2¼-in., $3.00 per 100. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Coleus, seventeen varieties, clean, healthy stock, rooted cuttings, $1.25 per 100, postpaid; 2¼-in., $2.50 per 100, by express. Cash, please.
E. B. Morgan Floral Co., Paxton, Ill.

Coleus, mixed, bright colors, also Trailing Queen, rooted cuttings, $1.50 per 100, parcel post; 2¼-in., 3c each.
Quaker Hill Greenhouses, Sebring, O.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, $1.25 per 100; 2½-in., $3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Defiance and Brilliancy, 2-in., $5.00 per 100. Six leading, common varieties, 2-in., $4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, assorted, including Trailing Queen and Trailing Beauty, $1.25 per 100.
B. C. Johnson, Sterling, Colo.

Coleus, 12 choice varieties, rooted cuttings, 1½c; 2-in., 2½c each, prepaid.
C. Humfeld, Clay Center, Kan.

Trailing Coleus, 3 varieties, rooted cuttings, $1.25 per 100, $9.00 per 1000, prepaid.
Sefton's, Chillicothe, Mo.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Coleus, 7 varieties, strong 2-in., 3c; rooted cuttings, 1½c each. Cash.
Valley View Gardens, Tiffin, O.

Coleus Christmas Gem, 2½-in., $5.00; 4-in., $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Coleus Trailing Queen, strong plants out of 2-in. pots, $3.00 per 100. Cash.
Kaup Bros., Oak Lawn, Ill.

Coleus, 8 varieties, including Christmas Red and Golden Bedder, 2-in., $30.00 per 1000.
F. H. Parker, Fort Scott, Kan.

Coleus, Golden Bedder and other varieties, rooted cuttings, $1.50 per 100, $12.50 per 1000.
J. C. Rennison Co., Sioux City, Ia.

Coleus, Trailing Queen and variegated red, rooted cuttings, $1.50 per 100.
A. W. Harris, Sleepy Eye, Minn.

Coleus Trailing Queen, rooted cuttings, $2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

Coleus, rooted cuttings, 12 varieties, clean, strong, well rooted, $1.50 per 100. Mail paid.
Geo. B. Rine, Selinsgrove, Pa.

Coleus, 10 choice varieties, rooted cuttings, $1.50 per 100; 2½-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus, 7 varieties, 2¼-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

CROTONS

CROTONS, HIGHLY COLORED.
3-in. .....15c each
4-in. .....25c each
Larger size .....40c each
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2½-in., $27.50 per 100; 4-in., $60.00 per 100; 6-in., $1.75 and $2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CROTONS, ASSORTED VARIETIES,
GREENHOUSE-GROWN.
4-in., 50c; 5-in., 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

CURRANTS

Wilder Currant plants, large 2-year plants, $12.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CYCLAMEN

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandsbek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

4-inch .....40c each
4-inch, select .....50c each

6-inch .....$1.25 each
6-inch, select ..... 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall

ALL ORDERS
FERD. FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.
We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red	$12.00
Glowing Red, bright cherry red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlenderf	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye	15.00

Deliveries now being made.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

100,000 CYCLAMEN PLANTS.
Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, $30.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

CYCLAMEN.
Peterson's and Fischer's World-renowned strains.
The largest and best stock of these
desirable plants
that we have ever grown;
all colors
including white and white with eye;
plenty of
reds and salmon.
3-in., 17½c each;
4-in., 30c each.
Mail your orders at once,
desirable plants
are sure to be scarce later on.
All shipped in paper pots.
Packing at cost.
ELITCH GARDENS CO.,
Denver, Colo.

CYCLAMEN GIGANTEUM.
SEED NOW READY.
Glory of Wandsbek, dark and light shades of salmon.
Daybreak, delicate shade of salmon.
Brilliant-Red, large and fine.
Pure White, extra select.
White Pink Eye, very large and fine.
Rosea Superba, deep shell pink.
Rose of Marienthal, light pink, dark eye.
Magnifica, dark rosy pink, very fine.
Lavender, very beautiful.
Above varieties, $12.00 per 1000 net.
For novelties and cultural directions, price list sent on application.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

GIANT-FLOWERING VARIETIES.
Cyclamen, large leaves, bushy plants, any of which will bloom before Christmas. You will make no mistake in buying these plants. Satisfaction guaranteed. Cash.
4-in. .....$25.00 per 100
4-in., select ..... 30.00 per 100
5-in. ..... 45.00 per 100
6-in. ..... 70.00 per 100
HUMM & JONES, OBERLIN, O.

CYCLAMEN PLANTS.
These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:
Glowing Red, Perle Von Zehlendorf,
Rose of Marienthal, Cherry Red,
Wonder of Wandsbek, Christmas Red,
White with Red Eye, Bright Red.
3-in., select .....$20.00 per 100
4-in. ..... 40.00 per 100
5-in. ..... 50.00 per 100
6-in. ..... 75.00 per 100
Add 5 per cent to cover cost of packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NEW CROP CYCLAMEN SEEDS.
Your trial is our gain, as it is the very best in Cyclamen produced; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, $1.00 per 100, $8.00 per 1000.
Light salmon, dark salmon, Rococo Erecta, $1.50 per 100, $10.00 per 1000.
Defiance, the new beautiful and earliest bloomer for Christmas red, $1.50 per 100, $12.00 per 1000.
All orders of 5000, 5 per cent, 10,000 10 per cent off.
Cultural directions with all orders.
C. WINTERICH, ST. PETERSBURG, FLA.

HERE IS CYCLAMEN STOCK.
That you can get lined up strong for your winter's business; these plants are the biggest bargain you can find in 3-in. stock; we can give you as much as 80 per cent light and dark salmon, if you prefer, or a fine assortment of commercial colors, if you leave it to us.
This stock is in fine shape for a shift to larger pots, and we are selling them at $15.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PERSICUM GIGANTEUM.
Our stock of Cyclamen was never better than at this time.
This strain is gathered from the cream of the land, and we are prepared to make immediate shipments.
Colors: Light and dark red, pink, salmon and white, no white sent if not wanted.
4-in., 25c; 5-in., 50c.
Bring your truck and see our Primroses and Vincas on the Hub Highway.
C. F. MAHAN & CO., R. NO. 8, DAYTON, O.

BEST COLORS, SEPARATE OR MIXED.
CYCLAMEN PLANTS FROM
BEST SELECTED STRAIN.

	Per 100
3-inch pots	$20.00
3-inch pots, selected	25.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS, BIG VALUE.
Ferd. Fischer's strain, none better, all colors including Wandsbek, $10.00 per 100; 3-in., $15.00 per 100; 3½-in., $18.00; strong 5-in., 50c each; Wandsbek alone, $2.00 per 100 extra.
CYCLAMEN SEED.
Ferd. Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, $10.00 per 1000. Rococo, $12.00 per 1000.
Light and dark Wandsbek, $12.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN.
Just what you are looking for.
Strong, clean, heavy stock of Fischer's and Peterson's strain; no better stock on the market; you can make money by stocking up on these and finishing them yourself. 4-in. ready for shift to 5-in., $35.00 per 100, $332.00 per 1000. Shipped in paper pots. Packing free.
J. W. DAVIS CO., TERRE HAUTE, IND.

CYCLAMEN PLANTS, FISCHER'S STRAIN.
All selected, good colors.
Splendid fall and Christmas sellers.
Large-flowering, bushy, clean
3-in., 15c; 4-in., 35c; 4½-in., 50c;
6-in., $1.00; Select, $1.50.
Cash. No packing charges.
JOSEPH TURSKI, GROSS POINT, ILL.

CYCLAMEN PLANTS.
Ferd. Fischer's strain in assorted colors.
4-in. .....$20.00 per 100
4-in., select ..... 40.00 per 100
Packing free if cash with order, otherwise add 5 per cent.
CHARLES WARNCKE GREENHOUSES,
9171 West Fort St., Detroit, Mich.

IN THE BEST VARIETIES,
Cyclamen,
3-in., $15.00 per 100; 4-in. strong, ready for 5-in., $25.00 per 100; 5-in. large plants, ready for shift, $50.00 per 100. Above stock is A No. 1 and must be moved to make room.
RENTSCHLER FLORAL CO.,
Madison, Wis.

CYCLAMEN.
A few 3-in. plants in salmon, white and white with eye; a few reds, to close out, $10.00 per 100; also 4 in. of the same colors with an abundance of red, 25c each, ready for flowering pots.
C. G. LOCKE, ARKPORT, N. Y.

Cyclamen, Perle von Zehlendorf, Fischer's strain, healthy, sturdy, bushy stock, 4-in. ready to shift, 30c each.
H. F. Potratz, Florist, 1417 E. 20th St., Erie, Pa.

CYCLAMEN—Continued

STRONG 2½-IN. CYCLAMEN.
Grown from German strain seed; big percentage of salmon shades, ready to shift, $12.00 per 100.
October delivery.
Extra fine 4-in., shipped ready for shifting up, $30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN READY FOR SHIFT.
Light and Dark Red, Rose, Del. Pink Carmine Eye,
3½-in., $25.00 per 100;
4-in., $35.00 per 100.
Add 5 per cent for packing.
HEINL'S GREENHOUSES, WEST TOLEDO, O.

Cyclamen plants grown from the very finest seed and superior strains, strong 3-in., $20.00 per 100, $175.00 per 1000; 4-in., $35.00 per 100; also the best German and English seed, separate colors, $12.00 per 1000, except Wandsbek and Salmon, which are $15.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, 5½-IN. ASSORTED.
Dark salmon, pink, red eye and cherry red; very good, just what you want; get them before the weather gets cold. Better stock never was offered for the price. 75c and $1.00 each. Packing free.
J. G. LAYTON, OLEAN, N. Y.

CYCLAMEN PLANTS.
Strong, healthy stock.
3-in. .....$20.00 per 100
4-in. ..... 35.00 per 100
Out of pots.
F. F. CRUMP, FLORIST,
Colorado Springs, Colo.

Cyclamen Giganteum, fine, large plants, perfect foliage, full of buds, mixed colors, plenty of red and salmon, 3-in., $12.00 per 100; 4-in., $20.00 per 100; 5-in., $35.00 per 100. These are all A 1 stock, ready to shift.
Edward Whitton, Utica, N. Y.

"CYCLAMEN OF QUALITY."
Light red, dark red, pink, salmon, red eye and white, 4-in., $35.00; 3-in., $15.00 per 100. All stock ready for shift when shipped.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Cyclamen, red, salmon and pink shades, no white, extra strong 4-in. ready for 5 and 6-in., $35.00 per 100. Will make fine Christmas stock. Terms: Cash with order. See Primula advertisement.
McAdams & McComb, Columbus Grove, O.

GIANT STRAIN CYCLAMEN.
Ready for shift; red, dark salmon and light salmon.
4-in.....$27.50 per 100
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

Cyclamen, Fischer's strain, in pink, salmon and cherry red, strong plants, 5-in., $45.00 per 100. Shipped in paper pots. Add 5 per cent for packing. Cash. Sunny Point Floral Co., R. No. 1, North Milwaukee, Wis.

CYCLAMEN, FISCHER'S STRAIN.
3-in. .....$15.00 per 100
4-in. ..... 25.00 per 100
No packing charge on paid orders.
B. L. GIBBS & SON, CUMBERLAND, MD.

CYCLAMEN, FERD. FISCHER'S STRAIN.
Strong 3-in. .....$12.00 per 100
Strong 4-in. ..... 20.00 per 100
Packing and boxes free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

CYCLAMEN.
Red, pink and salmon.
3-in.....$15.00 per 100
Add 5% for packing charges.
O. H. FREY, LINCOLN, NEB.

SATISFACTION OR MONEY BACK.
Cyclamen, extra strong 4-in., $25.00 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

CYCLAMEN PLANTS.
Clean, strong, healthy plants.
3-in., $17.00 per 100.
4-in., $32.50 per 100.
HOLCO GREENHOUSES, CANTON, O.

Cyclamen, extra fine, out of 4-in. pots, $20.00 per 100; out of 3½-in. pots, $15.00 per 100. Crowded for room so must sell. Cash with order.
A. H. Woeppel, Corning, N. Y.

Cyclamen Giganteum, large flowers, mixed colors, full of buds, 4-in., $25.00 per 100; 5-in., $40.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, $20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N.Y.

Cyclamen, best mixed, 4-in. ready to shift, 30c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

4-INCH CYCLAMEN, 4-INCH.
Assorted colors, mostly red, 35c each.
CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen, good strain, 4-in., $25.00 per 100. Cash, please.
Herman Schalhorn, Kalamazoo, Mich.

Cyclamen: See our special offer of 2½-in., 3-in. and 4-in. in our display advertisement in this issue. Matthewson's, Sheboygan, Wis.

Cyclamen, good strain, 3-in., $18.00 per 100.
Grohman The Florist, Saginaw, Mich.

Cyclamen, best strain, assorted colors, 4-in., $22.50 per 100. Fall or immediate delivery. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

DAHLIAS

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibitions; strong bulbs from 4-in. pots for fall and spring delivery.
Our 1922 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

MAUD ADAMS.
New cut-flower Dahlia, pink blending to white, $3.50 per doz., $20.00 per 100.
Strong divisions.
Send for list of best cut-flower varieties.
J. K. ALEXANDER,
The largest Dahlia Grower in the World,
20-30 Central St., East Bridgewater, Mass.

DAHLIA TUBERS, FALL DELIVERY.
Mixed colors and red Decorative, $11.00 per barrel of clumps which will make 500 divisions next spring.
Floral Park Jewel, Mrs. Charles Turner, Jack Rose and Souvenir de Gustav Doazon, $14.00.
BRAZIL DAHLIA FARM, BRAZIL, IND.

DAHLIAS.
Large stocks of Dahlias, several of the best varieties for florists' use still on hand.
B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES

STRONG ROOTED CUTTINGS READY NOW.

	Per 100	Per 1000
Hunt's Boston Yellow	$4.00	$35.00
Hunt's White Sport	4.00	35.00
Blue Daisies	5.00	45.00

Cash, please.
A. E. HUNT & CO.,
2127 Ashland Ave., Evanston, Ill.

HERE'S A FINE LIST OF VARIETIES.
Boston, yellow, rooted cuttings.....$4.00 per 100
Hunt's White Sport, rooted cuttings. 4.00 per 100
Mrs. Sander, rooted cuttings..... 3.00 per 100
Blue Daisies, rooted cuttings..... 5.50 per 100
Blue Daisies, 2¼-in. .....10.00 per 100
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

GERBERAS.
Gerbera Jamesonii Hybrids.
Of this magnificent Transvaal Daisy, I am offering this fall a fine lot of field-grown plants in many colors.
$35.00 and $50.00 per 100 according to size, 25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

STRONG, FIELD-GROWN.
Daisies, Bellis, Giant White, Giant Rose, Longfellow, Snowball; also Quilled, mixed, and pink and white, mixed, $3.25 per 1000, prepaid. Cash.
C. A. ANDERSON GREENHOUSE CO.
Forest Co., Box 56, Tionesta, Pa.

SHASTA DAISIES.
Alaska and King Edward VII, strong, July transplanted plants, $2.50 per 100, $20.00 per 1000. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

YELLOW MARGUERITES.
3-in., $6.00 per 100.
WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

DAISIES, BOSTON YELLOW,
Extra fine 2¼-in. plants, $6.00 per 100; rooted cuttings, $3.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

Daisies: Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Bellis Daisies, giants, white and pink, $3.00 per 1000; White Daisy, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Bellis Daisies, 75c per 100, $6.00 per 1000. Frank K. Wildman, 35 Locust Ave., Danbury, Conn.

Shasta Daisies, strong field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Daisies, yellow, 2¼-in. ready to shift, $6.00 per 100.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

English Daisy, double, mixed, seedlings, $3.50 per 1000, prepaid.
Henry Dumke, Marseilles, Ill.

Shasta Daisy, Burbank's Alaska flowers, 2-year-old plants, 3-in. across, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Daisies, fine, bushy stock, fine for planting on bench, 4-in. pots, $10.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Shasta Daisy Alaska, fine, large 2½-in. pots, $5.00 per 100. Cash with order.
Charles T. May, R. R. No. 14, Dayton, O.

Daisy Marguerite, rooted cuttings, $2.00 per 100. A. W. Harris, Sleepy Eye, Minn.

Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, $2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Daisies, white, fine 2-in., $3.50 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.
Larkspur; spring field-grown plants. Plants are strong and hardy and have from three to five shoots, $5.00 per 100, $48.00 per 1000.
Cash with order, please. Add 5 per cent for packing.
ERVIN L. SCHULTZ,
Route 1, Box 129, North Milwaukee, Wis.

Delphinium Belladonna, 2¼-in., $4.00 per 100; spring field-grown plants, $5.00 per 100; 2-year-old, large clumps, $10.00 per 100. Gold Medal Hybrids, English strain, 2¼-in. pots, $4.00 per 100; spring field-grown plants, $4.00 per 100, $35.00 per 1000; 2-year-old, large clumps, $10.00 per 100, $90.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

BELLADONNA AND BELLAMOSA DELPHINIUMS.
1-year-old clumps, $8.00 per 100, $70.00 per 1000.
2-year-old clumps, $14.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FINE DELPHINIUM BELLADONNA CLUMPS.
We have a choice lot of 1-year-old, strong bushes of Delphinium Belladonna, good for forcing or planting out, $6.50 per 100, $55.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
Strong, July transplanted plants, fine for lining out, $2.50 per 100, $20.00 per 1000. Cash, please.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

Delphinium Belladonna, strong field-grown, $7.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Delphiniums, Belladonna and Bellamosa, 1-year-old, field clumps, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Delphinium Belladonna seed, $2.25 per oz., $30.00 per lb.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, the grand cut flower variety, strong field-grown, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DEWBERRIES

Dewberry Lucretia, extra strong plants, $2.50 per 100, $18.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

DIANTHUS

Sweet William, strong, field-grown plants, $1.00 per doz., $5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA INDIVISA,
Field-grown, 1½ feet, ready for 4-in. and 5-in. pots,
$12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DRACAENA INDIVISA.
Good, thrifty plants for growing on, of our usual good quality, from 2-in. pots, $3.50 per 100, in any quantity.
E. RAWLINGS,
Wholesale Grower. Allegany, N. Y.

DRACAENAS.
3-in., 12c;
5-in., 36c.
J. V. LAVER,
704 State St., Erie, Pa.

DRACAENA INDIVISA.
Strong 2½-in. stock, $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaenas, Terminalis, 2¼-in. stock, $18.00 per 100; Aurora and Mandaiana, 2¼-in., $22.50 per 100; Mandaiana, 2½-in., $27.50 per 100. Cash.
The Minge Floral Co., Mobile, Ala.

Dracaena Indivisa, 3000 strong 2½-in., $5.00 per 100. Cash, please.
Kelly's Greenhouses, Kokomo, Ind.

Dracaena Indivisa, transplanted, strong 8-in. to 10-in., $2.00 per 100, $18.00 per 1000. Cash.
Harry M. Buckley, Springfield, Ill.

Dracaena Indvisa, bench-grown, 1 ft. high, $6.00 per 100; 2¼-in., $3.00 per 100.
Schuman Floral Co., 222 Liberty St., Erie, Pa.

Dracaena Indivisa, extra good 3-in., $10.00 per 100. Westwood Flower & Plant Co., R. R. No. 14, Dayton, O.

Dracaena Indivisa, 1-year-old, field-grown, ready for 5-in. and 6-in. pots, $10.00 per 100, $90.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, very fine stock, ready to shift, 3-in., $12.00 per 100. Cash.
Okmulgee Greenhouses, Okmulgee, Okla.

Dracaena Indivisa, transplanted seedlings, $1.50 per 100, prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Dracaena Indivisa, fine stock for immediate delivery, 2¼-in., $40.00 per 1000.
Rudolph Irsa, East Hampton, N. Y.

Dracaena Indivisa, transplanted seedlings, $2.00 per 100; strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, strong 2½-in. and 2-in., $3.00 per 100. Cash.
H. W. Allersma, Grand Rapids, Mich.

Dracaenas, 1½-in. potted, 3c each, $27.50 per 1000. Parcel post 10c per 100 additional.
Clover Leaf Floral Co., Springfield, O.

Dracaenas, Massangeana and Lord Wolseley; elegant stock, $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, 2¼-in. pots, $4.00 per 100. Loomis Greenhouses, Loomis, Cal.

Dracaenas, good 3-in., 12c each. Cash.
Lansing Floral Co., Lansing, Mich.

Dracaena Indivisa, 2¼-in., $5.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

ERICAS

BUY FROM A SPECIALIST IN HEATHER.
A. Schultheis,
316 Nineteenth St.,
College Point, N. Y.

Ericas perfectly budded, the best we ever had. Pink and Orange Trumpet varieties; 50 deg. by night and 60 deg. during the day will bring them in bloom for Christmas.

CHRISTMAS VARIETIES.

President Carnot, 4½-in. pots	$ 50.00 per 100
Felix Faure, 4½-in. pots	50.00 per 100
Felix Faure, 6-in. and 6½-in. pots	100.00 per 100
Hielana, 4½-in. pots	60.00 per 100

Globular shaped flowers, same temperatures:

Erica Regerminans, lavender, 4½-in. pots	$50.00 per 100
Erica Ovata, lavender, 5-in. pots.	50.00 per 100
Erica Melanthera, white, 4½-in. pots	50.00 per 100
Erica Melanthera, new pink, 4½-in. pots	60.00 per 100

EASTER VARIETIES.

Erica Perfecta, light pink, 4½-in. pots	50.00 per 100
Erica Persoluta Alba, white, 4½-in. pots	50.00 per 100
Erica Persoluta Rosea, pink, 4½-in. pots	50.00 per 100
Erica Cupressina, pink, 4½-in. pots	60.00 per 100
Erica King Edward VII, pink	50.00 per 100
Erica Translucens, pink	6.00 per doz.

Specimens of all the above varieties, $1.00 to $5.00.
Cash with order, please; add 5 per cent of amount of bill for packing.
Price list of other plants we have will be sent on request.

ERICA MELANTHERA, WHITE.
Christmas-flowering varieties, 3-in. pots as large as the average 5-in. pots that are sold.

25 plants at	$0.75 each
50 plants at	.65 each
100 plants at	.60 each
500 plants at	.55 each

Plants 18 to 20 ins. high from bottom of pot; measuring 9 to 11 ins. wide; clean healthy condition and will make excellent plants for selling Christmas 1922.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Ericas: Melanthera, Persoluta Alba, Mediterranea and Mediterranea Hybrida, 2-in., $13.50 per 100. Erica Persoluta Rosea and Menziesia Polifolia Alba, $16.00 per 100.
Melanthera, pink; Regerminans, Ovata and Pres. Felix Faure, all Christmas varieties, 4-in. selected, 75c; 5-in. selected, $1.25; 6-in. selected, $1.75 each. Persoluta Alba and Persoluta Rosea, Easter varieties, same prices. Strong stock shipped from California. We have shipped this stock all the way to New York and it always has arrived in good shape.
S. S. Skidelsky & Co., 50 Park Place, New York.

ERICA MELANTHERA.

2-in., $15.00 per 100.
4-in., $50.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbias, very nice 2¼-in. plants, $14.00 per 100, $130.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Euphorbia Jacquiniaeflora, 2¼-in. pots, $15.00 per 100, $140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

BOSTON FERNS.
STRONG, BUSHY, POT-GROWN.

5-in.	$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.
We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS MY SPECIALTY.
Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, $1.75 per 100, $15.00 per 1000. In 30,000 lots or more, $14.00 per 1000.
Cibotium Schiedei, the King of Ferns. Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 4-in., $12.00 per doz., $95.00 per 100; 5-in., $24.00 per doz.
Adiantum Cuneatum and Gracillimum, strong seedlings, $1.75 per 100, $15.00 per 1000.
Adiantum Farleyense Gloriosum and Lemkeii, well-grown 2¼-in. stock, $2.00 per doz., $15.00 per 100.
Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Ferns for fern dishes. Strong, bushy, 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
Asparagus Sprengeri, heavy 2¼in. stock, $5.00 per 100, $45.00 per 1000, strong seedlings, $1.25 per 100, $9.00 per 1000.
Selaginella Emiliana, strong 2¼-in., $8.00 per 100, $75.00 per 1000.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS.
Splendid stock for immediate shipment.

Boston	Roosevelt	Whitmanii

5-in.	6-in.	7-in.	8-in.
65c	$1.00	$1.50	$2.00

You know how scarce they were last season, so place your orders now. They are sure to be higher later on.

ASSORTED TABLE FERNS
for baskets, etc.,
3-in., 18c each;
4-in., 35c each;
5-in., 50c each.
We ship in paper pots.
Packing charged at cost.
ELITCH GARDENS CO.,
Denver, Colo.

POEHLMANN BROS. CO.,
quality stock.

BOSTON FERNS.
4-in., 35c;
5-in., 60c;
6-in., 75c;
7-in., $1.25;
8-in., $2.00;
9-in., $3.00;
10-in., $4.00.
2¼-in., $6.00 per 100, $55.00 per 1000.

MACAWII,
Very strong stock,
5-in., 75c; 6-in., $1.00.

Morton Grove, Ill.

FERNS; STANDARD VARIETIES.

420 Roosevelt, 3-in.	$ 8.00 per 100
350 Scottii, 3-in.	8.00 per 100
120 Scottii, 4-in.	12.00 per 100
150 Scholzelii, 3-in.	8.00 per 100
200 Scholzelii, 4-in.	12.00 per 100
250 Teddy Jr., 3-in.	8.00 per 100
330 Teddy Jr., 4-in.	12.00 per 100
200 Whitmanii, 2½-in.	6.00 per 100
360 Whitmanii, 3-in.	8.00 per 100
250 Boston, 2½-in.	6.00 per 100
200 Boston, 3-in.	8.00 per 100
160 Boston, 4-in.	12.00 per 100
200 Elegantissima, 2½-in.	6.00 per 100
125 Elegantissima, 3-in.	8.00 per 100

The above varieties in large plants from bench ready for 6-in. and 7-in. pots, 40c each. F. o. b. West Grove. No charge for packing.
CONARD & JONES CO., WEST GROVE, PA.

THIS IS EXCELLENT VALUE.

Boston, 2½-in.	$ 6.00 per 100
Boston, 3-in.	12.00 per 100
Boston, 4-in.	20.00 per 100
Boston from bench ready for 4-in.	18.00 per 100

Boston runners, ready for 2-in. and 3-in. pots, $2.00 per 100.

Macawii, 3-in.	15.00 per 100
Macawii, 4-in.	25.00 per 100
Macawii, 5-in.	$0.60 each
Macawii, 6-in.	.80 each

Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

FERNS.
We are headquarters for
strong, fancy plants; free from scale.
Boston, Roosevelt, Whitmanii, Teddy Junior.

2¼-in.	$ 6.00 per 100,	$ 55.00 per 1000
3-in.	15.00 per 100,	140.00 per 1000
4-in.	25.00 per 100,	225.00 per 1000

THE AMERICAN ROSE & PLANT CO.,
Springfield, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000; 3-in. pot size, $7.00 per 100; 4-in. pot size, $10.00 per 100; 5-in. pot size, $15.00 per 100; 6-in. pot size, $25.00 per 100. 20 per cent discount for cash with order.
F. M. SOAR, LITTLE RIVER, FLA.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100, $140.00 per 1000; Scottii and Whitmanii, $6.50 per 100, $60.00 per 1000. Strong, bench-grown stock, ready for 4-in., $20.00 per 100.
Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, $55.00 per 1000. Strong runners of the above varieties except Scottii, $15.00 per 1000. Macawii, 2¼-in. pot plants, $10.00 per 100, $90.00 per 1000. Transplanted bench plants, $85.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Boston, 3-in.	$ 8.00	$75.00
Whitmanii, 3-in.	8.00	75.00
Scottii, 3-in.	8.00	75.00
Springfieldii, 3-in.	8.00	75.00
Roosevelt, 3-in.	8.00	75.00
Boston, 4-in.	12.00	.....
Whitmanii, 4-in.	12.00	.....
Scottii, 4-in.	12.00	.....
Springfieldii, 4-in.	12.00	.....
Roosevelt, 4-in.	12.00	.....
Piersonii, 4-in.	12.00	.....
Boston, 5-in.	15.00	.....
Whitmanii, 5-in.	15.00	.....

500 at 1000 rate. Cash, please.
USTLER BROS., APOPKA, FLA.

FINE FERNS.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.50 per 100, $60.00 per 1000.

20,000 Macawii, $10.00 per 100, $90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FERNS FROM BENCH.

Whitmanii ready for 6-in.	$ 50.00 per 100
Whitmanii ready for 5-in.	35.00 per 100
Whitmanii ready for 4-in.	25.00 per 100
Teddy Jr. ready for 4-in.	25.00 per 100

POTTED FERNS.

Teddy Jr., size 3½-in.	25.00 per 100
Teddy Jr., size 2½-in.	12.50 per 100
Boston, size 7-in.	100.00 per 100
Boston, size 6-in.	75.00 per 100

No charge for packing. Cash.
J. J. BONNELL,
26th Ave. N. and E. Galer St., Seattle, Wash.

ALL THE LEADING FERNS.
Boston, Whitmanii, Piersonii,
Elegantissima, etc.
All perfect and
free from any insect.
Runners,
$15.00 per 1000;
4-in., 6-in., 8-in. and 10-in. pot plants,
15c, 50c, $1.00 and $1.50 each.
4-in. will make perfect, full plants
for 8-in. pots,
and so will all the other sizes.
B. M. WICHERS & SON, GRETNA, LA.

FERNS READY NOW.
LARGE FERNS. ASK FOR PRICES.
Boston, Roosevelt, Scottii, Teddy Jr., Verona and Whitmanii, 2¼-in. pots, $6.50 per 100, $55.00 per 1000; Bench-grown Boston Ferns ready for 5-in. and 6-in. pots, $35.00 per 100. New Macawii, $10.00 per 100, $95.00 per 1000.
Fern Runners, above varieties, $2.00 per 100, $15.00 per 1000.
Table Fern seedlings, $3.00 per flat.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BOSTON FERNS.
Strong, ready for shift.

3-in.	$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

HEAVY PLANTS, SPLENDID VALUE.
Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, 5-in., select, 75c; Boston, Roosevelt and Whitmanii, select, 6-in., $1.00 each.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2¼-in., $6.50 per 100, $60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

FERNS, GOOD STOCK.

	Per 100	Per 1000
Boston, 2¼-in.	$5.00	$45.00
Boston, 3-in.	8.00	75.00
Roosevelt, 2¼-in.	5.00	45.00
Scottii, 2¼-in.	5.00	45.00
Whitmanii, 2¼-in.	5.50	50.00

THE DINGEE & CONARD CO.,
West Grove, Pa.

POT-GROWN FERNS.
Wanamaker, Boston, Verona, Roosevelt, Teddy Jr., and Whitmanii, 2¼-in., 5c each, $45.00 per 1000. Cash, please. 4 per cent discount.
B. C. BLAKE, SPRINGFIELD, O.

FERNS—Continued

Ferns, 50,000, must be sold, need room, Scottii, Roosevelt and Teddy Jr., 2¼-in., $45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., $18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., $1.50; Roosevelt, 12-in., $3.00. Cash, please.
M. Hilpert, Sta. O., 813 Belair Road, Baltimore, Md.

BOSTON FERNS.
Good, strong, bushy stock.
5-in. ..... $0.40 each
6-in. ..... .75 each
7-in. ..... .90 each
10-in. ..... 2.00 each
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

BEAUTIFUL AND LARGE
Specimen Staghorn ..... $1.50 each
Specimen Staghorn ..... 1.00 each
Specimen Staghorn ..... .75 each
Sprengeri, 4-in. ..... $10.00 per 100
Cash with order.
W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.

BOSTON AND WHITMANII.
500 Boston and Whitmanii Ferns from 5-in. pots, 50c each.
Also larger plants, $1.00 to $1.50 each.
No charge for packing.
Cash with order.
W. & T. CASS, GENEVA, N. Y.

STRONG POT-GROWN FERNS.
Ready now for the retail trade.
Scottii and Teddy Jr.

4-in.	5-in.	6-in.
25c	50c	75c

Also a few extra heavy Veronas, 4-in. at 35c.
No packing charge on paid orders.
B. L. GIBBS & SON, CUMBERLAND, MD.

DISH FERNS.
Good standard varieties, 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville, O.

BOSTON FERNS.
Fine, 5-in., $6.00 per dozen.
Extra fine, 6-in., $9.00 to $12.00 per dozen.
Heavy, 8-in., $18.00 per dozen.
Order now.
While shipping conditions are good.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Boston	$6.00	$55.00
Dwarf Boston	6.00	55.00
Teddy Jr.	6.00	55.00
Whitmanii	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,
Akron, O.

BOSTON FERNS.
Bench-grown, short and bushy, ready for 8-in. pots, 65c each; sample dozen for $7.00. Try them you will come back for more.
Cash, please.
NEFF FLORAL CO.,
2660 West Liberty Ave., Pittsburgh, Pa.

FERNS, FINE STOCK.
Boston, Scotti, Teddy Jr., Compacta and Whitmanii, 5-in., $50.00 per 100. Shipped out of pots in lots not less than 50, assorted.
Cash, no C. O. D.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

EXTRA BARGAIN IN FERNS.
Boston, 4-in. pots ready for 5-in. pots, 20c and 25c each.
Fine, bushy stock. Packing free. Cash.
WM. C. SCHANTZ,
729 Margaret St., Pekin, Ill.

ALL HEAVY FERNS.
Roosevelt and Anthony Wayne, 4-in., 25c; 6-in., 75c; 7-in., $1.00; 8-in., $1.25 each. Cash, please.
LANTERNIER, FLORIST,
1203 Calhoun St., Fort Wayne, Ind.

CYRTOMIUM FALCATUM,
The Holly Fern.
5-in., extra heavy, out of pots, 50c each, $45.00 per 100.
PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

EXTRA FINE FERNS.
2000 Boston and Whitmanii.
3-in. ..... $12.00 per 100
4-in. ..... 20.00 per 100
No charge for packing. Cash, please.
GEO. KRANZ & SON, MUSCATINE, IA.

35,000 2¼-IN. POT-GROWN FERNS.
Boston, Roosevelt, Teddy Jr., Verona, Wanamaker and Whitmanii, 5c each, $45.00 per 1000.
4 per cent discount on cash orders.
CLOVER LEAF FLORAL CO.,
Springfield, O.

BOSTON FERNS.
Boston, 4-in. ..... 25c each
Boston, 5-in. ..... 50c and 60c each
Boston, 6-in. ..... 75c each
CHARLES SHERWOOD, WATERLOO, IA.

Roosevelt Ferns, strong plants for 6-in. pots, $35.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

THIS IS EXTRA STRONG STOCK.
Ferns: Boston, heavy 4-in., $25.00; 5-in. $50.00; 6-in., $75.00 per 100.
Macawii, 4-in., $35.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

FERNS.
Teddy Jr., 6-in. ..... $ 90.00 per 100
Scottii, 6-in. ..... 90.00 per 100
Macawii, 6-in. ..... 100.00 per 100
JOHN HANLON & SONS,
Frankford and Devereaux St., Philadelphia, Pa.

Ferns: A limited number of very fine specimen Bostons and a few Piersonii, hanger grown for our retail trade, 7-in., $1.25; 8-in., $2.00 and 10-in., $2.50 each. Ready for immediate sales. A bargain. 10 per cent off on dozen lots.
N. O. Caswell, Delavan, Ill.

FERNS, BEST VARIETIES.
Dish Ferns, 6 best varieties, 2¼-in. $ 5.00 per 100
Holly Ferns, 3-in. ..... 10.00 per 100
Wilsonii, 3-in. ..... 10.00 per 100
JAMES D. HOOPER,
1401 Ronne St., Richmond, Va.

Ferns, Boston and Roosevelt, bench-grown, ready for 6-in., $30.00 per 100; Boston, Roosevelt and Whitmanii Compacta, pot-grown, 5-in. ready for 6-in., $35.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

FINE STOCK FOR QUICK SALE.
Macawii Ferns, 2¼-in., $8.00 per 100, $70.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Ferns from greenhouse beds, ready for potting: Boston, Roosevelt, Teddy Jr., Piersonii, 6-in., 35c; 7-in., 50c; 8-in., 75c each; runners $2.50 per 100. Roscoe S. Baldwin, R. F. D. No. 2, Box 217, Pasadena, Cal.

Boston Ferns, pot-grown, strong plants from 2¼-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and $1.00 each. Cash, please. See Carnation advertisement.
Wise Adkisson, Greenville, Tex.

Ferns, Boston, Teddy Jr., Dwarf Sword and Wanamaker, 3½-in., $2.00 per doz., $12.00 per 100; fine to shift in 5-in. and 6-in., for fall and winter sales.
Oak Grove Greenhouse, Tuskegee, Ala.

BOSTON FERNS.
Boston Ferns, 2½-in. ..... $ 5.00 per 100
Strong runners ..... 2.00 per 100
Strong, bench-grown for 6-in. ..... 50.00 per 100
JOHN DIECKMANN, ELM GROVE, W. VA.

FERNS, 2¼-IN. STOCK.
Boston, Teddy Jr., Dwarf Boston and Verona, $6.00 per 100; Elegantissima, $7.00 per 100; Norwood, $12.00 per 100. Cash.
THE MINGE FLORAL CO., MOBILE, ALA.

BOSTON AND WHITMANII FERNS.
3½-in., 15c; 5-in., 65c.
Extra fine stock. Cash with order.
CRISSMAN GREENHOUSE CO.,
Punxsutawney, Pa.

BOSTON FERNS.
4-in. ..... 25c, without pots, 20c each
5-in. ..... 40c, without pots, 35c each
J. V. LAVER,
704 State St., Erie, Pa.

Boston Ferns, suitable for 5-in. pots, $30.00 per 100; fine, large plants, suitable for 7-in. and 8-in. pots, $50.00 per 100; Roosevelt and Whitmanii, suitable for 5-in. pots, $35.00 per 100.
Samuel Whitton, Utica, N. Y.

BOSTON FERNS, SELECT STOCK.
5-in. ..... 60c each
6-in. ..... 90c each
THE PUEBLO FLORAL CO.,
523 N. Main St., Pueblo, Colo.

BOSTON FERNS.
Strong and well rooted 2¼-in., $6.00 per 100.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 Pine St., St. Louis, Mo.

FERNS FOR SALE.
Sprengeri, 5-in. 40c
Scottii, Boston, Piersonii, 6-in. 75c
Cash with order. No charge for packing.
JOHN WOLF, SAVANNAH, GA.

FERNS.
Boston, Whitmanii, Macawii and Teddy Jr., bench and pot-grown, also potted runners. Write for prices.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Ferns, Boston, Vernon, Macawii, Roosevelt and Whitmanii, 125 extra good, mixed, 4-in., 25c each, or $30.00 takes the lot. See Cherries.
A. R. Ellis, Chittenango, N. Y.

Ferns, Boston and Whitmanii, bench-grown, thrifty stock, 20c each, in lots of 25 or more. Fern runners, $2.00 per 100, $15.00 per 1000.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston and Roosevelt, bench-grown, extra heavy 5-in., 25c; good strong 4-in., 20c each; runners, 1½c each.
S. Humfeld, Muncie, Ind.

Ferns, Bostons from bench, fine, clean stock, ready for 2½-in., $5.00; 3-in., $7.00; 4-in., $15.00; 5-in., $30.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Ferns, Elegantissima, 2¼-in., $10.00 per 100; Smithii, 2¼-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

Ferns, Whitmanii, to close out, 2¼-in., $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, 4-in., 20c; 5-in., 40c; 6-in., 60c; bench-grown, ready for 4-in. and 5-in. pots, 20c each. Cash, please.
The Hill City Greenhouses, Forest City, Ia.

BOSTON FERNS,
Extra nice, bushy plants.
4-inch ..... $22.50 per 100
BAUSCHER BROS., FREEPORT, ILL.

FERN RUNNERS.
Good, strong Boston Fern runners, $22.00 per 1000.
ED. HEIM,
Western Ave. and 139th St., Blue Island, Ill.

BOSTON FERNS, EXTRA STRONG,
From 5-in. pots, 60c;
6-in., 75c each. Cash.
ATWELL FLORIST, FORT DODGE, IA.

Ferns, Boston, Whitmanii and Elegantissima from bench, fine stock, ready for 4-in., 5-in. and 6-in. pots, as they run, $25.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

BOSTON FERNS.
Boston, strong 4-in. ..... $3.00 per doz.
Boston, strong 5-in. ..... 50c each
GOSHEN FLORAL CO., GOSHEN, IND.

CIBOTIUM SCHIEDEI.
9-in. tub, 4 to 4½ ft. spread, $6.00 each.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

STRONG, BUSHY FERNS.
Boston, 4-in. ..... 25c each
Whitmanii, 4-in. ..... 25c each
QUENTIN FLORAL CO., ST. JOSEPH, MO.

Ferns for Fern dishes, best varieties only, 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Cash with order, please.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Boston Ferns, 2½-in., $5.00 per 100; 3½-in., $10.00 per 100. Floral Nursery Co., R. R. 1, Box 92, Decatur, Ill.

BOSTON FERNS,
2¼-inch, $6.00 per 100.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Ferns: See our special offer in our display advertisement in this issue.
Matthewson's, Sheboygan, Wis.

Boston Ferns, bench-grown, strong 4-in. and 5-in., $25.00 per 100. Cash. C. P. Bethards, 816 Mulberry St., Springfield, O.

Ferns, Scottii and Teddy Jr., strong 4-in., $35.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Dish Ferns, 8 varieties, good and bushy, 2½-in. pots, $6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Boston Ferns, strong 6-in., 50c; 7-in., 75c. No charge for packing.
Otto P. Krueger, Toledo, O.

Boston Ferns, 2000 4-in. ready now, extra fine, clean, healthy plants, ready for a shift, $25.00 per 100. Koopmann Bros., Davenport, Ia.

Boston Ferns, choice stock, 6-in., $75.00 per 100. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

Table Ferns, standard varieties, 2¼-in., fine plants, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 2¼-in., 6c; 6-in., 75c; 7-in., $1.00 each. Add 5 per cent for packing. Cash, please. H. W. Allersma, Grand Rapids, Mich.

Boston Ferns, 4-in., 25c each. Cash with order. Calvert Floral Co., Lake Forest, Ill.

Boston Ferns, rooted runners, $2.00 per 100. Muskogee Shrubbery Garden, Muskogee, Okla.

Fern Macawii, perfect beauties, strong 4-in., 25c each. John F. Rupp, Shiremanstown, Pa.

Fernery Ferns, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

FICUS

FICUS ELASTICA, RUBBERS.
Splendid 4-in. plants 12 to 18 inches high. Thoroughly well established stock ready for shifting on, 50c each. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

FICUS ELASTICA, RUBBERS.
8 to 10 inches 18c
15 inches 25c
18 inches 35c
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

RUBBER PLANTS.
Fine 5-in. stock, 12 to 15 inches high, $9.00 per doz.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

RUBBER PLANTS.
Bushy, 3 ft. to 4 ft., 7-inch, $1.50 each.
M. VAN DER EECKEN,
2973 Maurepas St., New Orleans, La.

FICUS ELASTICA.
4-in., 50c; 5-in., 75c; 6-in., $1.00 each.
GULLETT & SONS, LINCOLN, ILL.

Ficus, strong 3-in. plants, $32.50 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Rubber plants, 4-in., 40c each, $4.50 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.
Barker's True winter-flowering Forget-me-nots, ready for shipment; 2¼-in., $6.00 per 100, $55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS.
True winter-flowering, 2-in., $4.50 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FORGET-ME-NOTS.
True winter-flowering, 2½-in. pots.
$4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Forget-me-nots, best winter-flowering variety from 2¼-in. pots, $5.00 per 100.
F. E. Blake, Marion, O.

Hardy Forget-me-nots, rooted cuttings, $1.25 per 100, $10.00 per 1000.
The Dumser Floral Co., Elgin, Ill.

Forget-me-not Alpestris Victoria, hardy dwarf, blue; strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Everblooming Forget-me-nots, strong seedlings, $5.00 per 1000. Cash.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

Forget-me-nots, winter-flowering, strong, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Forget-me-nots, best winter bloomer, 2¼-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA PURITY BULBS.

Heavy blooming size, $6.00 per 1000, by parcel post prepaid. Cash with order.

C. L. HUMPHREY,
Zanesville, O.

FREESIA PURITY.

⅝-in. to ½-in.	$ 6.00 per 1000
½-in. to ⅝-in.	11.00 per 1000

HARTJE & ELDER,
Route E, Box 74, Indianapolis, Ind.

Freesias: See our ad on cover page.
S. S. Skidelsky & Co., 50 Park Place, New York.

FUCHSIAS

Fuchsias, assorted 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FUNKIAS

FUNKIA VARIEGATA.
Field plants, $8.00 per 100.
Field clumps, $25.00 per 100.
Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

GARDENIAS

Gardenias, 2¼-in. pots, $14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

GENISTAS

GENISTAS.
Ready now.

Genista Racemosa, 4-in., $20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, 3-in. pots, $20.00 per 100; 4-in., extra strong, $25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

Genistas, extra fine 3-in. pots, $15.00 per 100. Cash. H. C. Blaney, Swampscott, Mass.

GERANIUMS

GERANIUMS,

ROOTED CUTTINGS.

75,000 FOR IMMEDIATE DELIVERY.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

This stock is guaranteed to be first class, grown under the most favorable conditions, free from insects and disease and true to name.
We are confident these cuttings will please you, because they are short, stocky and well rooted. We will return your money if you are not satisfied.
All orders accompanied by cash will be shipped prepaid. Order now for immediate and future deliveries.
J. N. SPANABEL & SONS,
Columbiana, O.

GERANIUM ROOTED CUTTINGS.
OCTOBER AND NOVEMBER DELIVERIES.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard and Poitevine ..... 32.50 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Thirty-three of the best commercial varieties, grown and propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
S. A. Nutt, $18.00 per 1000.
American Beauty, Crampel, Grant, Hartman, Jacquerie, Jean Violette, Alliance, Emil David, Mrs. Lawrence, De Layre, Jean Oberle and Jean Viaud, $2.25 per 100, $20.00 per 1000.
Ricard, Hill, Poitevine and Ivy-leaved, $2.75 per 100, $25.00 per 1000. Poitevine and Hill booked up to December 1. See classified advertisement for Pelargoniums.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$25.00 per 1000
Buchner, white	25.00 per 1000
Jean Oberle	30.00 per 1000
Berthe de Presilly	30.00 per 1000
Edmond Blanc	30.00 per 1000
Jean Viaud	30.00 per 1000
Scarlet Bedder	30.00 per 1000
E. G. Hill	35.00 per 1000
Ricard	35.00 per 1000

Cash with order.
CHERRY PARK GARDENS,
Fredonia, N. Y.

WONDERFUL NEW SEEDLING GERANIUM.

RED BARNEY.

We are sending it out at $4.00 per dozen, $25.00 per 100, for 2¼-inch.
Shade lighter than S. A. Nutt and darker than Ricard; ninety-nine per cent in bloom at Decoration day; and constant bloomer until frost; foliage and habit that of Mme. Barney, pink.
THE TONG & WEEKS FLORAL CO.,
21 Center St., Ashtabula, O.

ORDER NOW FOR IMMEDIATE SHIPMENT OR FOR LATER DATE.
Geraniums, Ricard, Poitevine and S. A. Nutt, rooted cuttings, $20.00 per 1000; strong, heavy stock, S. A. Nutt and Viaud, 2-in., $35.00 per 1000; Ricard and Poitevine, 2-in., $4.50 per 100, $40.00 per 1000. Cash with order.
WESLEY C. JOHNSON,
282 Merriam Ave., Leominster, Mass.

20,000 ROOTED CUTTINGS
GERANIUMS.

S. A. Nutt	$20.00 per 1000
Poitevine	35.00 per 1000
Ricard	35.00 per 1000

No small, weak stock; you can soon get a top cutting from this stock; sure to please.
J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

ROOTED CUTTINGS.
Ready now.
S. A. Nutt and Buchner, $25.00 per 1000; Ricard, Poitevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown.
$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

STRONG 2-INCH GERANIUMS.
Ricard and Abbie Schaeffer, a good red, $4.50 per 100, $40.00 per 1000; Ivy Geranium Rycroft's Surprise, rose pink, 2-in., $4.00 per 100; mixed Ivy, 2-in., $3.50 per 100; rooted cuttings of Rycroft's Surprise, including red and scarlet, $2.00 per 100; Scented Geraniums, Rose and Skeleton, 2-in., $3.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

GERANIUMS.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,
$30.00 per 1000.
S. A. Nutt,
$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

GERANIUM ROOTED CUTTINGS.
Choice, named, Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red. $2.00 per 100, $18.00 per 1000.
Castellane, Michell, Ricard and Poitevine, $2.50 per 100, $22.00 per 1000. Cash.
THERESEAN PLANT CO., GARDENA, CAL.

GERANIUMS.
Nutt, Ricard, Poitevine,
Buchner, Viaud and Montmort;
from 2-in. pots,
$3.50 per 100, $35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.

S. A. Nutt	$25.00 per 1000
Semi-Double Grant	25.00 per 1000
Mme. Buchner, double white	25.00 per 1000
Beaute Poitevine	35.00 per 1000
Alphonse Ricard	35.00 per 1000

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.
Buy 2-in. plants now and increase your stock by taking top cuttings; strong plants at rooted cuttings prices; Nutt, Buchner, Perkins and Montmort, $25.00 per 1000. Mixed, above varieties and pink, $22.50 per 1000. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

WHAT DO YOU NEED IN GERANIUMS?
We have over 50 varieties.
Let us quote you prices.
RISLEY'S PLANT HOUSE, HAMILTON, N. Y.

Geraniums, Nutt, La Favorite, Viaud, and Ricard, 2-in., $4.50 per 100; Nutt, 3-in., $6.50 per 100; Nutt and Buchner, 4-in., $15.00 per 100. Rooted cuttings of Nutt, Ricard, Poitevine, Perkins and Viaud, ready now, $3.50 per 100.
B. C. Johnson, Sterling, Colo.

GERANIUM S. A. NUTT.
Rooted cuttings,
$20.00 per 1000.
Cash with order.
W. FISHER,
R. D. No. 8, Cuyahoga Falls, O.

GERANIUMS.

S. A. Nutt, 3-in.	$6.50 per 100
S. A. Nutt, 2½-in.	4.50 per 100
S. A. Nutt, 2-in.	3.50 per 100

Packing free for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS, 2000 4-IN.
Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, $16.00 per 100, $150.00 per 1000. 5 per cent packing charges.
IOLA GREENHOUSE, IOLA, KAN.

Geraniums, Ricard and Poitevine, 2-in., $50.00 per 1000. 5000 best ever, rooted cuttings, mixed, $90.00 for the lot; Nutt, $20.00 per 1000; Viaud, Doyle and Buchner, $22.50; Poitevine and Ricard, $35.00. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, S. A. Nutt, Tiffin and Poitevine, 100 4-in. full of cuttings, 10c each; 100 strong 2½-in., 4c each; 100 field-grown, mixed, standard varieties, 10c each; $22.00 takes the lot.
Crowell's Flower Shop, Goshen, Ind.

Big field-grown Geraniums with a few cuttings, removed. Nutt and Poitevine, $12.00 and $15.00 per 100. Rose Geraniums, rooted cuttings and 2-in., will quote on request.
Edw. J. Wood & Sons, West Webster, N. Y.

Geraniums: Get your rooted cutting at the right price; Poitevine, $3.50 per 100, $30.00 per 1000; Buchner, $2.50 per 100, $20.00 per 1000. All our cuttings are rooted in washed sand; no fungi. Eden's Greenhouses, Sebring, O.

S. A. NUTT AND POITEVINE.
Geraniums, mother plants, field-grown, $15.00 per 100, $120.00 per 1000. Cash.
RYAN & CULVER,
R. F. D. No. 4, Box 55, Youngstown, O.

GERANIUMS.

4-in.	$15.00 per 100
3-in.	6.00 per 100
2-in.	35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Poitevine, Scarlet Bedder and Viaud, $30.00 per 1000; Nutt and Mme. Jaulin, $25.00 per 1000. These cuttings for October delivery. Cash with order.
Hudson Greenhouse, Hudson, Mich.

GERANIUM ROOTED CUTTINGS.
First-class stock. Immediate delivery. Poitevine, $3.00 per 100, $30.00 per 1000.
GEO. W. MOUNT, SILVER CREEK, N. Y.

Geraniums, Viaud, Nutt, Buchner, Castellane, Lawrence, Berthe de Presilly, rooted cuttings, $25.00 per 1000; Ricard, Poitevine, $30.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, S. A. Nutt, Thomas Meehan, Rosalia and Double White, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Evenden Bros., Williamsport, Pa.

Geraniums, best named varieties, 2¼-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium S. A. Nutt, 200 field-grown plants, not trimmed, in fine condition, $25.00 takes them.
E. Chilson & Son, Battle Creek, Mich.

Geranium S. A. Nutt, stocky plants full of bloom, strong 4-in., $11.00 per 100. Cash, please.
G. A. Cornish & Sons, Elgin, Ill.

Geraniums, S. A. Nutt and Red Wing, strong 2-in., $3.00 per 100, $25.00 per 1000.
Mt. Gilead Floral Co., Mt. Gilead, O.

Geraniums, S. A. Nutt and Buchner, scarlet; rooted cuttings, $2.50 per 100; 2-in. Nutt, $3.50 per 100. Quaker Hill Greenhouses, Sebring, O.

Geranium S. A. Nutt, rooted cuttings, $20.00 per 1000. October and November deliveries.
R. C. Arlin, Bellevue, O.

Geranium Helen Michell, 2¼-in., $6.00 per 100, $55.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Geraniums, nice 4-in. S. A. Nutt, 12c each. Can't be beat for the price. We need the space.
Riverside Greenhouses, Wichita, Kan.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

GINSENG

BIG PROFITS
Growing Ginseng.
We can supply
roots and seeds
that always grow.

Established 1870.
WM. RENNIE CO., LTD.,
Cor. Adelaide and Jarvis Sts., Toronto, Can.

GINSENG SEED.
1921 crop; all from wild mountain Ginseng; plant any time this winter, 100 seeds, $2.00; 1000 seeds, $16.00.
W. M. WOODRUFF'S SON & CO.,
Lowgap, N. C.

GLADIOLI

GLADIOLUS BULBS.

Large, well matured Gladiolus bulbs, well ripened, A No. 1 size, just the thing for forcing by florists and for planting outdoors in October, in Florida and southern California, for flowers for Memorial day. I offer the following varieties: America, Mrs. Francis King, Chicago White, Halley and Orchid, a new and greatly improved Chicago White, a recent Kundered creation, never offered to the trade before. If interested write for prices.

I also have several hundred thousand small planting stock of the above varieties.

E. T. FLANAGAN,
Route 2, Box 417, San Gabriel, Cal.

COLEMAN WON THE SILVER MEDAL

Of the A. G. S. at Detroit in 1919 and again at St. Thomas, Canada, in 1921. Coleman originations are the equal of any.

New list describing Sweet Lavender, Sheila, Leota, Catherine Coleman, Nymph and others. Glad to send you a copy.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

A TIP TO THE WISE.

Marechal Foch is the best cut flower Gladiolus, indoors or out, so far introduced. Learn about this money-maker.

If not on my mailing-list, send name for my 1921-22 HIGH MERIT LIST describing this and other Gladioli, Dahlias and seed specialties that are worth while.

RAYMOND M. CHAMPE,
Grower, Walled Lake, Mich.

A SURE WINNER!

All florists will want a start of Le Marechal Foch; the new early forcing pink; nearly double the size of America; bulblets, $12.00 per 1000.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

GLADIOLUS MRS. DR. NORTON.

The famed "peaches and cream" Gladiolus; small planting stock, $8.00 per 100.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

Gladioli, America and Francis King, mixed, choice, high crown bulbs carefully grown; first year from planting stock, 1¼-in. and up, $14.00 per 1000; ¾-in. to 1¼-in., $10.00 per 1000. Now ready for shipment. Order early as Gladiolus bulbs will be scarce. No order less than 1000 of either size. No charge for packing. Cash with order. All f. o. b. Norma.

Jacob D. Spiegel, Norma, N. J.

SOUTHERN GROWERS, ATTENTION!

100,000 America bulbs, 1-in. diameter, $8.00 per 1000; 100,000 ¾-in. to 1-in., $6.00 per 1000. How many? Just right for December planting.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

PRIMULINUS HYBRIDS.

Bulbs the right size for fine spikes, ¾-in. to 1-in., $10.00 per 1000.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

FOR IMMEDIATE DELIVERY.

8000 Gladiolus Lilywhite, bulblets, $3.00 per 1000, or the lot for $20.00; 25 Lilywhite, 1½-in., $6.00. New crop just dug.

WARD, PLANTSMAN, HILLSDALE, MICH.

Gladiolus bulbs for fall delivery: America, $15.00; Ida Van, $25.00; Pendleton, $35.00 per 1000; Alice Tiplady, $15.00 per 100. Nice, clean, Young stock. Cash, please.

J. C. Grossman, Wolcottville, Ind.

1200 GLADIOLUS CRACKERJACK.

1-inch to 1½-inch, $15.00 per 1000 while they last.

KALISCH BROS. CO.,
R. R. No. 2, St. Louis Co., Clayton, Mo.

Gladioli, America, Mrs. F. King and Crackerjack, $15.00 per 1000; fine mixed, $12.00 per 1000. Nice bulbs; fall delivery. Cash.

Will Phelps, Little York, Ill.

GOMPHRENAS

TRY ONE HUNDRED FOR LUCK.
They sell like hot cakes.

Gomphrena, Novelty Bachelor Buttons, red and white mixed, 2¼-in., $4.00 per 100. Packing free. Cash.

WEST SIDE FLORAL CO.,
1054 W. 5th St., Erie, Pa.

GRAPE VINES

GRAPES, 1-YEAR, EXTRA STRONG, NO. 1.

$6.00 cash pays for 25 vines of each; Concord, Moore's Early, Niagara and Worden postpaid; 100 of each by express, not paid, $20.00. Get next our trade list of choice lining out stock for florists and nurserymen; ready now.

ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

Grape Vines, Concord, Catawba, Diamond, Niagara, Worden and Delaware. Catalogue free.

Harry J. Squires, Good Ground, N. Y.

GREVILLEAS

GREVILLEA ROBUSTA.

Extra strong 3-in. ready to shift, $10.00 per 100.

CHANDLER LANDSCAPE & FLORAL CO.,
4700 Ward Parkway, Kansas City, Mo.

GYPSOPHILAS

Gypsophila Paniculata, strong 2-year-old, for florists' use. Order today, $6.00 per 100.

Thomas J. Murphy, 409 Erie St., Painesville, O.

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Achillea Boule de Neige	$ 8.00
Aquilegia Long-spurred Hybrids, Nivea Grandiflora and Chrysantha	8.00
Aster Novae Angliae	8.00
Aster Tartarica	8.00
Boltonia Asteroides	7.00
Boltonia Latisquama	7.00
Chrysanthemum, named varieties, all colors	8.00
Chrysanthemum Leucanthemum Alaska	8.00
Dianthus Barbatus	8.00
Dianthus Plumarius	8.00
Digitalis	8.00
Eupatorium Ageratoides, Coelestinum and Fraseri	7.00
Funkia Coerulea	8.00
Iris Pallida Speciosa, Pallida Dalmatica, Purple King, Mrs. Darwin, Aurea	12.00
Gaillardia Grandiflora	8.00
Hemerocallis, Fulva and Dumortierii	8.00
Hibiscus Mallow Marvels	10.00
Irises, Celeste, Abdul Aziz, Gracchus, Honorabilis, Kharput, Mme. Chereau, Parisensis, Florentina	6.00
Lychnis Chalcedonica	7.00
Lythrum Roseum Superbum	7.00
Matricaria Capensis fl. pl.	8.00
Paeonia Felix Crousse, red	30.00
Paeonia L'Indispensable, white	25.00
Paeonia Jules Calot, bright pink	30.00
Paeonia Van Houtte, crimson	30.00
Paeonia Rubens	25.00
Peonies, unnamed, pink and white	15.00
Physostegia Virginica	8.00
Salvia Azurea Grandiflora	8.00
Sedum Maximowiczii	8.00
Sedum Spectabile	10.00
Veronica Longifolia	8.00
Veronica Spicata	8.00
Vinca Minor	6.00

WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

HARDY PERENNIALS.

	Per 10	Per 100
Achillea Boule de Neige	$1.00	$ 8.00
Achillea Millefolium Roseum	1.00	8.00
Artemisia Lactiflora	1.00	8.00
Hardy Asters, T. S. Ware, White Queen, St. Egwin and Climax	.80	6.00
Hardy Aster Acris, dwarf, summer-flowering, lavender	1.00	8.00
Boltonia Latisquama	1.00	7.00
Chrysanthemums, hardy pink, red, white and yellow	1.00	8.00
Chrysanthemums, yellow	1.20	10.00
Coreopsis Lanceolata Grandiflora	1.00	8.00
Eupatorium Coelestinum	1.00	8.00
Eulalia Japonica Zebrina	1.20	10.00
Funkia Undulata Variegata	1.00	8.00
Hemerocallis Flava, Luteola and Thunbergii	1.00	8.00
Iris Sibirica, blue and white	.90	7.00
Iris Japonica, purple and gold	1.20	10.00
Iris Japonica, mahogany	1.20	10.00
Iris Japonica, gold bound	1.20	10.00
Iris Japonica, mixed	.80	6.00
Iris Germanica, Lavender Queen, Honorabilis, Mme. Chereau and Florentina Alba	.70	5.00
Monarda Didyma	1.00	8.00
Phalaris Arundinacea, Ribbon Grass	.80	6.00
Phlox Subulata Alba	1.00	8.00
Phlox Subulata Rosea	1.00	8.00
Pyrethrum Uliginosum	1.00	8.00
Rudbeckia Golden Glow	.80	6.00
Rudbeckia Golden Glow, clumps	1.50	12.00
Rudbeckia Newmanii	.90	6.00
Sedum Spectabile	1.00	8.00
Tradescantia Virginica, blue	.80	6.00

W. H. NICHOLS & SON, PAINESVILLE, O.

TOOLE'S HARDY PERENNIALS.

Transplanted field-grown perennials are the specialty at Toole's. Here the soil is a fertile, heavy clay loam with good under-drainage. It produces a strong, sturdy top and a compact bunch of roots on nearly all varieties.

The young seedlings or cuttings or divisions, as the case may be, are transplanted into the field at the proper time of the year to give the best results. In the field they are kept cultivated with a garden tractor, hand hoed and weeded as needed.

At shipping time each order is dug separately by experienced men, carefully packed under cover, and every way handled to reach our customers in the best condition. In mixed orders, we endeavor to label all varieties so that they may be easily identified by those not familiar with the kinds, and finally, your money back if you are not satisfied.

See last week's Review for prices, or send for our latest wholesale list.

WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm, Baraboo, Wis.

Anchusa Dropmore variety and Physostegia Virginiana, $6.00 per 100, Iris, mixed, named, $2.00. Good stock.

Minnetonka Nursery, Wayzata, Minn.

HARDY PLANTS.
GOOD STOCK; GUARANTEED.
True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps, undivided, $10.00 per 100.
Delphinium Belladonna, strong 2-year-old clumps, undivided, $10.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $7.00 per 100.

STRONG, 1-YEAR-OLD, FIELD-GROWN ROOTS.

Phlox Rynstrom ...$8.00 per 100, $70.00 per 1000
Phlox Riverton Jewel 8.00 per 100, 70.00 per 1000
Phlox W. C. Egan.. 8.00 per 100, 70.00 per 1000
Phlox Selma ..... 8.00 per 100, 70.00 per 1000
Phlox Thor ..... 8.00 per 100, 70.00 per 1000
Phlox Mrs. Jenkins. 8.00 per 100, 70.00 per 1000
Tritoma Pfitzerii, 1-year-old roots undivided, $10.00 per 100.

GEO. A. PENROSE,
220 Lippincott Ave., Riverside, N. J.

STOCK THAT CAN BE PLANTED NOW.

Sweet William, large field clumps, mixed colors, $8.00 per 100.
Phlox F. G. Von Lassburg, fine white, $10.00 per 100.
Pyrethrum Uliginosum, Ox Eye Daisy, $8.00 per 100.
Hibiscus, pink; seedlings, $2.50 per 100.
Coreopsis Lanceolata, $8.00 per 100.
Achillea The Pearl, $8.00 per 100.
Clematis Paniculata, 3-year, $20.00 per 100.
Lonicera Halleana, Hall's Honeysuckle, $12.00 per 100.
Ampelopsis Engelmanii, $15.00 per 100.
Bignonia Radicans, runners, $3.50 per 100.
Lycium Chinensis, runners, $3.50 per 100.
Symphoricarpos Vulgaris, runners, $3.50 per 100.

Cash with order.

OTTO WITTBOLD NURSERY,
6319 Louise Ave., Chicago, Ill.

HARDY PERENNIALS.

Send in your name for our new fall, 1921, wholesale hardy plant catalogue, ready now. It is positively the best and most complete book of its kind, offering nothing but large field clumps.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY PLANTS.

	Per 100
Achillea The Pearl, double white	$ 6.00
Campanula Persicifolia	6.00
Chrysanthemums, large-flowering, red, white, pink and yellow	8.00
Delphinium Belladonna, per 1000, $60.00	7.00
Hemerocallis, Flava and Thunbergii	7.00
Iberis Sempervirens	10.00
Iris Germanica, good named kinds	5.00
Pennisetum Japonicum, hardy Fountain Grass, clumps	12.00
Papaver Orientale	8.00
Rudbeckia Golden Glow	6.00
Sedum Spectabile	6.00
Tritoma Pfitzerii, true	10.00

All fine, strong plants. Cash or reference, please.

ORINOCO NURSERIES, COLUMBUS, IND.

PERENNIALS, FIELD GROWN.

	Per 100	Per 1000
Delphinium Belladonna	$8.00	$50.00
Aquilegia, assorted	6.00	50.00
Coreopsis	6.00	50.00
Shasta Daisy	6.00	50.00
Gaillardia	6.00	50.00
Platycodon, blue and white	6.00	50.00
Pyrethrum Roseum	6.00	50.00
Sweet William, separate colors	6.00	50.00

Thousands of other choice perennials, roses, shrubs, and trees.

New wholesale trade list ready. Write today.

ONARGA NURSERY CO.,
Cultra Bros., Mgrs., Onarga, Ill.

HARDY PERENNIALS.

Delphinium Belladonna; Anchusa, Dropmore variety; Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink; Digitalis, mixed; Gypsophila Paniculata; Sweet William, mixed; Bocconia Cordata; Centaurea; Coreopsis; Hibiscus Giant Marvel Mallows; Poppies, Iceland and Oriental; Bellis Daisy; Alyssum Saxatile Compactum; Aquilegia, Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $5.00 per 100.

HARRY J. SQUIRES, GOOD GROUND, N. Y.

HARDY PERENNIAL PLANTS,
Field-grown.

Asters, Climax and St. Egwin.....$7.00 per 100
Phlox Subulata Alba and Rosea..... 6.00 per 100
Artemisia Lactiflora ..... 8.00 per 100
Myosotis Palustris ..... 6.00 per 100

Send for trade list.

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

WELLER'S PERENNIALS.

"With that wonderful root system."

Send for complete catalogue.

WELLER NURSERIES CO., INC.,
America's largest Perennial growers,

Holland, Mich.

Chrysanthemum Snowclad, $12.00, 100; $100.00, 1000. Daisies, $6.00 100; $55.00, 1000. Delphiniums, Belladonna and Formosum, $8.00, 100; $75.00, 1000. Hibiscus, mixed, $7.00, 100; $65.00 1000; extra heavy clumps, mixed, $8.00, 100. Phloxes, mixed, $10.00, 100; $95.00, 1000. Pyrethrums, mixed, $7.00, 100; $65.00, 1000. Peonies, red, pink, white, $20.00, 100. Physalis Fanchettii, $7.00, 100; $60.00, 1000. Terms: Cash with order. Van Dyke, Leiter Building Stores, State and Van Buren, Chicago, Ill.

HARDY PERENNIALS, JULY TRANSPLANTED.

Field-grown, strong plants for lining out.
Delphinium Belladonna,
Gaillardias, Compacta, Superba and Sanguineae,
Shasta Daisies, Alaska and King Edward VII,
$2.50 per 100, $20.00 per 1000.
Double Hollyhocks, five separate colors,
$3.00 per 100, $27.50 per 1000. Cash, please.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS.

Hardy perennials, 150 varieties, field-grown, from $2.00 to $3.00 per 100. Started from seed and divisions in early spring and grown on the cool shores of Lake Superior, where the virgin soil and climate is ideal for growing them to perfection. They are sure to bloom next season. Many in blossom now. Send for list.

JOHN F. HAUSER, BAYFIELD, WIS.

HARDY PERENNIALS.

Hollyhocks, Gaillardias, Carnations, Pinks, Coreopsis, Shasta Daisies, Canterbury Bells, Chrysanthemums and Fox Glove, $5.00 per 100, $40.00 per 1000.

Cash with order, please.
ELGIN PLANT CO., ELGIN, ILL.

DELPHINIUM FORMOSUM.

Heavy, 2-year, field-grown plants, to save moving, $5.00 per 100, while they last.

Complete list of hardy perennial plants mailed on application. My prices are most attractive and stock the very best.

JOHN IRVINE, BAY CITY, MICH.

HARDY PLANT SEEDLINGS.

Hollyhock Chater's Double, mixed; Gaillardia Hybrids, mixed; Sweet William, Dianthus Barbatus, mixed, $4.00 per 1000.

Delphinium Belladonna, $6.00 per 1000.
F. DANLEY MACOMB, ILL.

Iris Pallida Dalmatica, $6.00 per 100; Funkia Coerulea, $5.00 per 100; Passion Vines from 2½-in. pots, $5.00 per 100; Sedum Spectabile, $5.00 per 100. Louis Stoke, Jr., 2314 Frankfort Ave., Louisville, Ky.

Hardy plants, Hollyhocks, 4 colors, Gaillardias, Coreopsis, Sweet William, Canterbury Bells, Pyrethrum, Shasta Daisy and Hardy Pinks, 50c per 100, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Sweet William and Digitalis, fine plants, $5.00 per 1000. Cash. Thomas K. Dorn, 120 Haddon Ave., Westmont, N. J.

Hardy plants: Sweet Williams, Newport Pink and Scarlet Beauty, strong seedlings, 75c per 100. Frank J. Weiss, Port Jervis, N. Y.

Strong 2-year Phlox and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

HEMEROCALLIS

HEMEROCALLIS.

STRONG FIELD-GROWN ROOTS.
Apricot, 2 feet, rich apricot;
Dumortieri, rich cadmium-yellow;
reverse of petals bronze;
Flava, early, sweet scented,
lemon yellow;
Florham, extra large, golden-yellow, with Indian-yellow markings;
Kwanso Fl. Pl., double orange Lily;
Thunbergii, late, sweet scented,
lemon yellow;
$4.00 per 100, $30.00 per 1000.
PALISADES NURSERIES, INC.,
Sparkill, N. Y.

Hemerocallis Kwanso Fl. Pl., hardy, double yellow Lily, $5.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus Giant Marvel Mallows, strong field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

DOUBLE HOLLYHOCKS, SEPARATE COLORS AND ALLEGHENY.

Strong, healthy stock, $7.00 per 100. Will be glad to quote on large quantities. Ask for our list.

JOSEPH F. MARTIN NURSERIES,
Box No. 97, Painesville, O.

Hollyhock Chater's Double, white, scarlet, yellow, maroon, crimson, pink and mixed; strong field-grown plants, $1.00 per doz., $5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FIELD-GROWN HYDRANGEAS.

French varieties.

2-year-old Baby Bimbenet, Mme. Chautard, Vibraye, Radiant, Mme. E. Mouillere, Trophee and others.

	Per 100
2 to 3 branches	$30.00
4 to 5 branches	40.00
5 to 6 branches	50.00
7 to 10 branches	60.00

Also larger plants; ask for prices.

OTAKSA, BUSHY PLANTS.

3 to 5 branches	$30.00
4 to 6 branches	40.00
6 to 8 branches	50.00

WELL-ESTABLISHED, POT-GROWN PLANTS of above French and Otaksa varieties:

5-inch pots	$50.00 per 100
6-inch pots	80.00 per 100
7-inch pots	$1.00 each

2¼-in. pots to grow on, see September 1 issue or ask for list.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

Avalanche,	Mme. Legon,
Baby Bimbenet,	Mme. Auguste Nonin,
Eclaireur,	Mme. E. Mouillere,
E. G. Hill,	Mme. Maurice Hamar,
Etincelant,	Mont Rose,
Gen. de Vibraye,	Radiant,
La Perle,	Souv. de Mme. E. Chautard,
Lilie Mouillere,	Souv. de Lieut. Chaure,
L'Islette,	Souv. de Mme. Victor Raoult,
Louis Mouillere,	Trophee.
Mlle. Agnes Barillet,	
Mlle. Rene Gaillard,	

Our plants this season are stronger and healthier than we have had before and the assortment of varieties is perfect.

	Per 100
4-in. pots	$20.00
From 5-in. pots	40.00
From 6-in. pots	60.00
From 7-in. pots	75.00

C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

HYDRANGEAS, EXTRA FINE PLANTS,

in assorted varieties, 1-year-old, as follows: Mme. Petrick, Mme. Riverain, Germania, Lilie Mouillere, Wm. Pfitzer, Trophee and Mme. Mouillere.

3rd size	$35.00 per 100
2nd size	45.00 per 100
1st size	50.00 per 100

2-year-olds, pot grown:

3rd size	$ 60.00 per 100
2nd size	75.00 per 100
1st size, specimen	100.00 per 100

Same varieties as above, and others.
Cash please. Add 5 per cent for packing.

A. SCHULTHEIS,
316 19th St., College Point, N. Y.

FIELD-GROWN HYDRANGEAS.

Heavy, 2-year plants, well pinched, 8 to 10 good shoots, ready for 8-in. pots or tubs. Grand for spring sales.

$7.00 per doz., $50.00 per 100.

Mme. Chautard, Mme. E. Mouillere,
Bouquet Rose, Lilie Mouillere,
Baby Bimbenet.

THE STORRS & HARRISON CO.,
Painesville, O.

Northern grown
FRENCH HYDRANGEAS.
Dormant stock.
Now booking orders for fall delivery.

Mixed varieties, blue and pink.

4-in., branched	35c each
5-in., branched	50c each
6-in., branched	75c each
7-in., branched	$1.00 each

Cash or C. O. D.

J. J. LE BORIOUS,
921 East Third St., Duluth, Minn.

HYDRANGEAS.

French varieties, Baby Bimbenet, 2½-in., $8.00 per 100; Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, $6.00 per 100.

French varieties, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

Fall shipment: Mme. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bouquet Rose, Baby Bimbenet, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

French Hydrangeas, best pink; very fine plants, 5-in., $40.00 per 100; 6-in., $60.00 per 100; field plants for 5-in. and 6-in. pots, $30.00 and $40.00 per 100. John Dieckmann, Elm Grove, W. Va.

HYDRANGEAS.

All the best French kinds and Otaksa, exceptionally good this year; popular sorts, like Baby Bimbenet, Lilie Mouillere, Mme. Maurice Hamar, by the 1000, from 4-in., 5-in., 6-in. and 7-in. pots, 25c, 35c, 50c and 75c each; specimen plants up to $3.00 each.

Get our list and have them shipped now, while they are full of life and easy to establish again, one of the secrets of success.

Also a big lot from 2-in., $8.00 per 100. They, too, may bloom.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

Hydrangeas: Extra fine French Blue and Pink, 4-in., 5-in., 6-in. and 7-in., 35c, 50c, 75c and $1.00 each, respectively. This stock is sure to please you. Order while it lasts.

2-year-old field-grown, extra fine, good for forcing and for specimen tubs; in the following separate varieties: Lilie Mouillere, Bouquet Rose, Baby Bimbenet, Mme. E. Mouillere an Mme. Chautard, $7.00 per dos., $50.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

FIELD-GROWN HYDRANGEAS.

French and Otaksa. This is No. 1 stock and will make good big 4-in., 5-in. and 6-in. plants. Cash.

Plants for 4-in. pots	25c each
Plants for 5-in. pots	35c each
Plants for 6-in. pots	50c each

HUMM & JONES, OBERLIN, O.

HYDRANGEAS.

Baby Bimbenet, Mme. Chautard, Hill,
6-in. and 7-in. pots,
50c to $1.00 each.
Cash with order.
W. FISHER,
R. D. No. 8, Cuyahoga Falls, O.

HYDRANGEAS, FINEST FRENCH VARIETIES.

Strong, well branched.

4-in.	$35.00 per 100
5-in.	50.00 per 100

Cash with order.
EICHE FLORAL CO.,
1333 O St., Lincoln, Neb.

STRONG FIELD-GROWN PLANTS.

Hydrangeas, Baby Bimbenet, Lilie Mouillere, Mme. Chautard and Mme. Hamar, in mixture, 2 to 4 branches, 25c each; 4 to 6 branches, 35c each; Otaksa, same sizes, 5c cheaper. Cash.

SILVIEUS & SILVIEUS,
Ashtabula, O.

HYDRANGEAS.

3-in. pots, $8.00 per 100.
4-in. pots, $15.00 to $25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.

4-in., 15c;
5-in., 30c;
6-in., 40c.
J. V. LAVER,
704 State St., Erie, Pa.

Hydrangea Otaksa, field-grown for forcing, all sizes, 25c to $1.50; Hydrangea Japonica, the true blue, 40c to 75c; French varieties, pink and white, 35c to 75c.

Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, rooted cuttings, $4.00 per 100; 2¼-in., $7.00 per 100.

Hydrangea Baby Bimbenet, rooted cuttings, $6.00 per 100; 2¼-in., $10.00 per 100.

Baur Floral Co., Erie, Pa.

Hydrangeas, 5000 French, mostly pink, strong 2½-in., $4.50 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Hydrangea Otaksa, well-branched, field-grown in pots for Christmas, 2¼-in., 6c; 3-in., 10c; 4-in., 20c; 5-in., 35c; 6-in., 50c each. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, French varieties, mixed, large, bushy plants, 6 to 12 shoots, 30c to 50c each.

Samuel Whitton, Utica, N. Y.

French Hydrangeas, field-grown, 6 to 10 branches, $50.00 per 100.

Frank J. Weiss, Port Jervis, N. Y.

Hydrangea Otaksa, field-grown, $20.00 per 100. Packing free. Cash.

West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Hydrangea Otaksa, 2½-in., $6.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet rose; rooted cuttings, $1.50 per 100; 2½-in., $4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRISES, SELECTED DIVISIONS.

	Per doz.	Per 100
Pallida, lavender	$0.80	$5.00
Mme. Chereau, white, edged blue	.60	4.00
Honorabilis, yellow	.40	2.50
Trautlieb, pink	3.00	20.00
Good mixture	....	2.00

Small divisions for planting, one-half the above prices.

BROOKLAND GARDENS, WOBURN, MASS.

IRIS GERMANICA.

Nibelungen	$6.00 per 100, $50.00 per 1000
Mme. Chereau	2.50 per 100, 20.00 per 1000
Princess Victoria	8.00 per 100, 70.00 per 1000

MOUNTAIN VIEW FLORAL CO.,
Portland, Ore.

IRISES—Continued

IRISES.

Strong selected plants.	Per doz.	Per 100
Aurora, golden yellow	$1.20	$8.00
Australis, deep lavender	1.00	7.00
Black Prince, velvety black	1.20	8.00
Canary, yellow	1.00	6.00
Celeste, sky blue	1.20	8.00
Conqueror of Europe, white and purple	.75	5.00
Darius, primrose yellow	.75	5.00
Fairy, pale lavender	1.75	12.00
Flavescens, soft yellow	1.00	6.00
Florentina, blue and white, separate	1.00	6.00
Harlequin Melanais, variegated	1.00	7.00
Her Majesty, fine rose	1.20	8.00
Honorabilis, golden and brown	1.00	6.00
Jacquesiana, bright crimson	1.20	8.00
Juniata, clear blue, fine	1.50	10.00
Lohengrin, pink lilac	1.20	8.00
Mme. Chereau, white fringed with azure-blue	1.00	6.00
Mrs. H. Darwin, waxy white	.75	5.00
Pallida Dalmatica, lavender	1.20	8.00
Pumila, purple	1.20	8.00
Purple King, full purple	1.10	7.00
Queen of May, soft pink, fine	1.20	8.00
Sans Souci, canary yellow	1.20	8.00
Sibirica, blue and white, separate	1.00	6.00

WELLER NURSERIES CO., INC.,
United with Standard Bulb Co.,
Formerly of Benton, Harbor, Mich.,
Holland, Mich.

IRIS GERMANICA.
Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	$3.00	$20.00
Loreley, yellow	1.00	6.00
Parisiana, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Juniata, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.
JACOB SCHULZ CO., INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

PLANT SPANISH IRIS
During October and November for February, March and April cut flowers.
NEW EXTRA EARLY FORCING SORTS:
Roland Holst, lilac; Anton Mauve, soft blue; Van Der Venne, lilac cream white; Hobbema, white; Der Kinderen, blue, yellow falls; Brijet, porcelain blue; Hart Niobrig, large clear blue; Hartz, lilac and purple-blue.
REGULAR MID-SEASON SPANISH:
Flora, white and lilac; Bazaine, bronze; Captain of the Blues, dark blue; King of the Blues; British Queen, white; Cajanus, clear yellow; Belle Chinoise, rich yellow; King of the Whites.
Grown by
BROWN BULB RANCH, CAPITOLA, CALIF.
Sold by
HENRY F. MICHELL CO., PHILADELPHIA;
JOSEPH BRECK & SONS, BOSTON;
W. E. MARSHALL & CO., NEW YORK;
W. W. BARNARD CO., CHICAGO;
R. & J. FARQUHAR CO., BOSTON;
C. U. LIGGIT, PHILADELPHIA;
STUMPP & WALTER CO., NEW YORK.

ALL SELECTED, BIG PLANTS.
Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Juniata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

IRIS.
Bariensis, Nestor, Sans Souci, Sibirica Orientalis, Canary Bird and Lord Grey, $4.00 per 100.
Dorothea, Flavescens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen and The Bride, $5.00 per 100.
Perfection and Kochii, $6.00 per 100.
Eldorado, Pallida Dalmatica and Gertrude, $15.00 per 100.
500 named kinds, 20 varieties, our selection, $15.00. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

CAN YOU USE ANY IRISES?
We are forced to move a block of Irises and will sacrifice them at any reasonable price. How many can you use? Make us an offer. Here is the list.
3000 Nibelungen,
400 Perfection,
1000 Lohengrin,
500 Princess Victoria Louise,
500 Morpheus,
1100 Venus,
900 Velveteen,
500 Malvina,
1000 Gertrude,
2000 Parisensis,
800 Walhalla,
2000 Snow Queen,
2000 Orientalis.
All the above described in our wholesale list of Irises, Peonies, Phloxes. Ask for one.
THE PFEIFFER NURSERY, WINONA, MINN.

ATTENTION, LOVERS OF IRISES!
I am moving my collection of Irises from New Plymouth, O., to Hampton, Ia., and have thousands for sale at $5.00 per 100; have sixty varieties; will give splendid mixture, including some of the best; good divisions, $38.00 per 1000. Order at once before shipment for Iowa is made. Cash or check with order, please.
ED. B. ROBERTS, NEW PLYMOUTH, O.

IRIS PALLIDA DALMATICA.
Juniata, Lohengrin, Loreley and others, 5c each; Mme. Chereau, Mrs. H. Darwin, Sibirica and others, at 3c each; Iris Koenig, 15c each. Not less than $5.00 cash orders at above rates.
Send for bargain list.
W. J. ENGLE & SON,
R. No. 8, Dayton, O.

IRIS GERMANICA.
Separate colors, in light lavender, dark blue and yellow. Unnamed, but extra large-flowering stock, $2.00 per 100, $15.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Japanese Irises from imported stock, 10 double and single named kinds, $10.00 per 100; all colors, mixed, $5.00; Iris Germanica, named kinds, $2.50 per 100; Iris Sibirica, blue, $3.00 per 100. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

Iris Germanica, Queen of May, Mme. Chereau, Sherwin Wright and several other choice varieties; strong divided roots, $5.00 per 100; mixed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Iris Japonica, purple and gold, $8.00 per 100. Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100.
The Havice Nursery, West Park, O.

IRIS KAEMPFERI, OR JAPAN IRISES.
A choice collection of nineteen named varieties.
Send for list.
H. G. NORTON, PERRY, O.

Irises, Beethoven, Cherion, La Africaine, La Tendresse, Mme. Chereau, Mithras, Nibelungen, Princess Victoria Louise and Superbissima, $2.50 per 100. John F. Rupp, Shiremanstown, Pa.

IRISES, EIGHTY-SEVEN VARIETIES.
Nice young plants, true to name.
Special prices. Write for list.
GILBERT H. WILD, SARCOXIE, MO.

Irises: Strong divisions; best, mixed varieties, $3.00 per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Irises: Fine mixed, $10.00 per 1000. Cash. List of 50 named varieties, cheap; to clear ground. C. N. Wettengel, Macomb, Ill.

Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, $2.50 per 100. Strong divisions. N. O. Caswell, Delavan, Ill.

Irises, named, mixed, $9.00 per 1000. List free. W. L. Lux, R. No. 7, Topeka, Kan.

Iris Sibirica, Snow Queen and Florentina Alba, $2.50 per 100. H. Hills, Bristol, Ind.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

Irises, mixed, $2.50 per 100. Cash with order, please. S. E. Levi, 1713 West St., Rockford, Ill.

Irises, 30 varieties; send for list.
L. F. Dintelmann, Belleville, Ill.

IVIES

HARDY ENGLISH IVY.
Field-grown plants, 2 to 3 feet, $8.00 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, 2½-in., $3.50 per 100; 3-in., $6.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Strong plants, from 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

English Ivy, about 10-inch runners, 200 nice 3-in., $6.00 per 100.
John Hochenauer, Sta. D, St. Joseph, Mo.

Hardy Ivies, strong, field-grown, bushy plants, 2 ft. to 4 ft., $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, well rooted soil cuttings for immediate delivery, $15.00 per 1000. Cash, please, with order. Rudolph Irsa, East Hampton, N. Y.

English Ivy, rooted cuttings, $17.00 per 1000; strong 2¼-in., $5.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, large and small leaf, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., $5.00 per 100; 3½-in., $15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LATHYRUS

LATHYRUS, PERENNIAL PEA.
Lathyrus Latifolius, the hardy Sweet Pea, every florist should have some. Red, white and pink, 2-year, $7.00 per 100.
THOMAS J. MURPHY,
409 Erie St., Painesville, O.

LILIES

LILIES.
Lilium Regale, new white, the jewel of all hardy Lilies; fall delivery; write for prices on large lot; $50.00 per 100 for large blooming bulbs, 25 at 100 rate.
O. FEHRLIN, CITRONELLE, ALA.

LILIUM TIGRINUM.
$10.00 per 100. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

LILY OF THE VALLEY

HIGH-GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original cases of 2000 and 2500, per 1000	35.00

Place an order with us for a specified quantity to be shipped every two weeks.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large pink blooming kind, our specialty, fine for park boxes and hanging baskets, rooted cuttings, $2.00 per 100, $16.00 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. 3-in., $5.00 per 100, $45.00 per 1000.
C. V. Frueh, R. D. No. 2, Lima, O.

Mesembryanthemums of that large pink-flowering variety; nice 2¼-in. stock; something that will always sell. We are offering these at 3c each. Riverside Greenhouses, Wichita, Kan.

Mesembryanthemums, rooted cuttings, $1.75 per 100, parcel post.
Quaker Hill Greenhouses, Sebring, O.

Mesembryanthemums, large pink; 2½-in., $3.50 per 100. The Dumser Floral Co., Elgin, Ill.

MYRTLE

MYRTLE FOR GRAVE COVERING.
Bunches, 15 to 20 leads, $2.50 per 100.
Sample free on application.
GEORGE S. WARING,
3477 Woodburn Ave., Cincinnati, Ohio.

Vinca Minor or Myrtle, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

NARCISSI

50,000 NARCISSUS BULBS.
Mixed Narcissus bulbs that became mixed by incompetent help during the late war. The very best stock for cut flowers, such as Emperor, Victoria, Empress, Sir Watkin, Barrii Conspicuus, Obvallaris, Scoticus, Pheasant's Eye, Praecox Grandiflora, Ornatus, Poetarum and others, $10.00 per 1000; from 2000 to 10,000, $8.00 per 1000.
CHAS. H. WEISS & SON,
Southern Daffodil Farm,
R. F. D. No. 2, Portsmouth, Va.

NARCISSUS BULBS.
Standard varieties at a bargain.
GLADIOLUS BULBS.
100,000 Halley, 50,000 Panama, 50,000 other named varieties at prices to move them. Let me know how many you can use at once.
GEORGE LAWLER,
Gardenville, Tacoma, Wash.

NURSERY STOCK

ONARGA NURSERY COMPANY.

Largest wholesale growers of high quality nursery stock for florists' trade in the central west.
Shade trees, fruit trees, Roses and Perennials.
Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

NUT TREES.
For $20.00 cash will send postpaid 100 of each; Black Walnut, Butternut, Japan Walnut, Pecan and Shellbark Hickory, 10 to 12 inches; 50 of each, $10.00; 25 of each, $5.00. Send for our trade list.
ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

NURSERY STOCK FOR THE SOUTH.
Southern florists, if you do any landscape work, let us know your requirements. We have all kinds of ornamentals and evergreens adapted for the south.
We will sell you assortments of plants for particular kinds of work at wholesale prices.
RUDOLPH & WEISS FLORAL & NURSERY CO.,
Laurel, Miss.

SPIRAEA VAN HOUTTEI.
Extra fine lot of Spiraea Van Houttei to offer this fall.
Send for price-list.
H. G. NORTON, PERRY, O.

Let me price your nursery stock; no one packs better or ships quicker. Satisfaction guaranteed.
W. H. Salter, Rochester, N. Y.

Write for wholesale price list of Nursery stock.
Maywood Nursery Co., Maywood, Ill.

ORANGES

OTAHEITE ORANGE.

3-in., fine stock to grow on, $10.00 per 100, $85.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	$ 1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.
JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

LATANIA BORBONICA,
Seedling bench plants ready for 3-in. pots, $25.00 per 1000.
PHOENIX CANARIENSIS,
2-in. pot-grown, ready for 3-in., $6.00 per 100, $50.00 per 1000.
FRED ZIEGELER, JR., NEW ORLEANS, LA.

KENTIA PALMS.

Kentia Forsteriana, 2½-in., $12.00 per 100; 3-in., $20.00 per 100; 4-in., $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

PHOENIX PALMS.
This is A No. 1 stock.
Canariensis, made up 4 feet high, $18.00; 5 feet, $23.00; 6 feet, $35.00; 8 feet from floor, $45.00.
Latania, fine 2½-inch, $10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

Cocos Weddelliana, strong 2¼-in. plants, $16.00 per 100, $150.00 per 1000.
Kentias, 2½-in., $12.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

COCOS PALMS.
2¼-in., $3.00 per dozen.
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

Kentias, fine made-up plants in tubs, $10.00, $12.50 and $15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots	$10.00 per 100
Lifted from open for 6-in. pots	15.00 per 100
Lifted from open for 8-in. pots	25.00 per 100

Suckers, $5.00 and $7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

PANDANUS VEITCHII, GREENHOUSE-GROWN
4-in., ready for shift, 75c each.
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Pandanus Veitchii, 6-in., $2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

LATEST IMPROVED STRAIN.
Pansy plants: The result of thirty years of growing Pansies for the wholesale trade, Giant-flowering mixture of show varieties, fine, strong stocky plants, $3.50 per 1000, $3.00 per 1000 for 5000 and over. Ready for immediate delivery.
GUSTAV PITZONKA,
Pansy Farm, Bristol, Pa.

Pansies: Very fine mixture of Bugnot, Cassier's Odier, Trimardeau, etc.; fine plants, $3.50 per 1000, 5000 for $15.00. Cash.
Byer Bros., Chambersburg, Pa.

500,000 PANSY PLANTS.
We have been growing Pansy plants for the trade for eleven years and we have never had enough to supply the demand.
GIANT FLORISTS' MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red; which are sometimes scarce in other mixtures.
GIANT TRIMARDEAU, MIXED,
and winter-flowering Pansies in the following separate colors: March Beauty, dark blue; Celestial Queen, light blue; Ice King, white, and Winter Sun, yellow; July sown in frames, strong plants, $3.50 per 1000. Parcel post prepaid, $4.00 per 1000, except Gulf States, $4.25 per 1000. We make a specialty of shipping to southern florists. Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors,
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

500,000 PANSY PLANTS.
O'Neill's Special and Private Stock, fine, large plants; the best stock that can be bought; 50 or 60 different colors selected from our 100,000 plants every year; they run from 2½ to 3 inch in size; I have been growing these pansies for 25 years and I guarantee them to be the best on the market; very rich in color, mixed, $5.00 per 1000; straight purple with lavender edge, $10.00 per 1000. Cash.
JAMES O'NEILL PANSY GARDEN,
Darkrun Lane, Frankford, Phila., Pa.

MASTODON PANSIES, PRIVATE STOCK.
July sown, field-grown, will come to bloom by December.
$8.00 per 1000.

MASTODON GREENHOUSE SPECIAL.
Long stem for cut flowers, strong, bushy, pinched and twice transplanted; now blooming, $8.00 per 100.
NEFF FLORAL CO.,
2660 West Liberty Ave., Pittsburgh, Pa.

Pansy plants, very strong seedlings, Giant Trimardeau, $3.00 per 1000, prepaid; Bugnot's and Cassier's Odier, mixed, $4.00 per 1000, prepaid. If not satisfactory return plants at once and I will return your money, also any postage you may have paid.
Henry Dumke, Marseilles, Ill.

Pansies: Seeds from Haage & Schmidt, Erfurt, direct; best varieties they offer and best mixtures; all remixed by us; seed sown thin and plants have 8 to 20 leaves; in moderate climate may be wintered without glass, $3.00 per 1000, 4000 for $10.00.
Garden Nurseries, Narberth, Pa.

Pansy plants, Giant Trimardeau, Giant Florists' Mixture, also winter-flowering, March Beauty, Celestial Queen, Ice King and Winter Sun, strong, July sown, frame-grown plants, $4.00 per 1000, postpaid, except Gulf States, $4.25 per 1000. Cash, please.
McAdams & McComb, Columbus Grove, O.

DOUBLE YOUR PROFIT.
By planting well rooted, stocky Pansies from a well known strain, Steele's Private Stock seeds direct from originator. 70c per 100, $4.50 per 1000, prepaid. Special price on large orders.
CARTER & SON.
Pansy Garden, Mt. Holly, N. J.

Pansy plants: Steele's Greenhouse Special and Private Stock, also Vaughan's International mixed, strong, large, stocky plants, none better. These plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Ready for immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

FINEST PANSIES.
Seeds from Steele's Mastodon Private Stock; plants two months old, cold frame-grown, $4.00 per 1000. Greenhouse Special, $4.50 per 1000. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

FINEST GERMAN MIXED.
Pansies, strong plants, $4.00 per 1000, $35.00 per 10,000.
Immediate delivery. Cash, please.
F. C. HINKEL & BRO.,
R. F. D. No. 7, Bellevue Sta., Pittsburgh, Pa.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, $4.00 per 1000, postage prepaid; $3.50 per 1000, $15.00 per 5000, by express.
J. C. Schmidt, Bristol, Pa.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's,
24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

PANSY PLANTS.
large-flowering; fine strain, 50c per 100, $4.50 per 1000; 500 at 1000 rate. Carefully packed.
WM. P. YEAGLE, BRISTOL, PA.

Pansy plants, Kenilworth strain, good, strong seedlings, $4.00 per 1000.
J. B. Knapp, Sayre, Pa.

Pansy plants: We are now booking orders for Steele's Private Stock, Ozark Mammoth Strain, $4.00 per 1000; Steele's Greenhouse Special, 4 to 6 leaves, $4.50 per 1000, by parcel post prepaid and insured. Cash must accompany order. Ozark Pansy Gardens, West Plains, Mo.

Pansy plants grown for us, from our own justly famed Florist Prize Mixture seed, $4.00 per 1000, $15.00 per 5000. Still have some of the seed, also, at $6.00 per oz.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy plants, Mastodon, choice mixed, northern cool-grown, making strong plants, $4.00 per 1000, $11.25 per 3000, $17.50 per 5000. Ready for immediate shipment.
Edward W. Schuster, Crookston, Minn.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outside; stocky plants, $4.00 per 1000. Cash.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1, North Milwaukee, Wis.

PANSY SEEDLINGS, STRONG PLANTS.
Vaughan's Giant and International, mixed, $3.00 per 1000, postpaid. Cash, please.
A. MILNE & SONS, FAIRBURY, ILL.

Pansy plants, Steele's Greenhouse Special and Private Stock, large, stocky plants, $4.00 per 1000. They will please you. Cash, please.
G. A. Cornish & Sons, Elgin, Ill.

Pansies in bud and bloom, field-grown, strong plants, $3.25 per 1000; also Steele's Special Mixture in bud and bloom, $4.00 per 1000, $11.00 for 3000.
De Meester, Florist, Humboldt, Ia.

Pansies, Michell's Giant Exhibition, bushy, transplanted, $5.00 per 1000; 5000 lot or more, $4.00 per 1000. October 15 delivery.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

ARISTOCRAT STRAIN, GIANT PANSIES,
75c per 100, $4.00 per 1000.
HUMPHREY'S FLOWER GARDENS,
Pataskala, O.

STEELE'S PANSY SEEDLINGS.
Greenhouse Special, best for indoor and outdoor, strong, stocky plants, $4.00 per 1000. Cash.
THE CAREY GREENHOUSES, CAREY, O.

PANSY PLANTS, STOCKY, WELL ROOTED.
From Steele's Best Mixture, $4.00 per 1000.
BERNDROTH'S GARDENS, GENEVA, O.

Pansy Giant Trimardeau, plants, mixed, $4.00 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Pansies, our own strain, good, strong seedlings, July sown, $4.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy plants, large-flowering strain with a wide range of colors, $4.00 per 1000.
Richard A. Irvine, Bay City, Mich.

200,000 PANSY PLANTS,
$3.50 per 1000.
J. D. BRENNEMAN, HARRISBURG, PA.

Pansy plants, Giant Trimardeau, mixed, large flowering and choice colors; $4.00 per 1000, $15.00 per 5000.
F. Danley, Macomb, Ill.

PELARGONIUMS

OCTOBER LIST OF PELARGONIUMS.
Easter Greeting, Gardener's Joy,
Wurtembergia, Prince Bismarck,
Swabian Maid, Eastern Star,
Graf Zeppelin.
2-in., $10.00 per 100, $90.00 per 1000.
3-in., $12.00 per 100, $110.00 per 1000.
4-in., $17.00 per 100, $160.00 per 1000.

This is first-class stock from America's most successful grower of Pelargoniums. Order now. You will make good money growing this stock on.
Add 5 per cent for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS.
Just the time to buy to grow on for Easter, Mothers' day and Memorial day.
Easter Greeting, Wurtembergia, Swabian Maid, Gardners' Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star and Wolfgang Goethe;
2-in. .....$10.00 per 100, $ 90.00 per 1000
3-in. ..... 12.00 per 100, 110.00 per 1000
Easter Greeting and Swabian Maid.
4-in. .....$17.00 per 100, $160.00 per 1000
We are the largest growers of Pelargoniums in America. Stock is free from white fly.
R. M. HENLEY,
Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS READY NOW.
Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck, Eastern Star and Graf Zeppelin, strong 2-in., $10.00 per 100, $90.00 per 1000; other varieties later; 3-in. Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Prince Bismarck and Lucy Becker, $12.00 per 100, $110.00 per 1000; 4-in. Easter Greeting and Swabian Maid, $17.00 per 100, $160.00 per 1000. Stock is clean and healthy. Add 5 per cent to the above for packing.
S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $95.00 per 1000.
ROMAN J. IRWIN.
43 W. 18th St., New York, N. Y.

Pelargoniums, Easter Greeting and Wurtembergia, 5000 clean, strong 2¼-in., 10c each; 3-in., 15c each. Cash.
Lansing Floral Co., Lansing, Mich.

PELARGONIUMS—Continued

PELARGONIUMS, STRONG STOCK.
Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Caird, Swabian Maid, Wurtembergia and Eastern Star, strong 2-in., $10.00 per 100, $90.00 per 1000; fine stock, 3-in., $15.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PELARGONIUMS.
Wurtembergia, Lucy Becker, Swabian Maid and Easter Greeting, fine 2½-in., $9.00 per 100. No packing charge; can be packed in moss without soil if desired. Not a white fly on the place.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

STOCK NOW FOR NEW SEASON.
Easter Greeting and seven sports, fine 2¼-in., $10.00 per 100, $90.00 per 1000; 3-in., $12.00 per 100, $115.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting and Lucy Becker, mixed, strong 3-in., $10.00 per 100; Wurtembergia, 2-in., $6.00 per 100; Wurtembergia rooted cuttings, $4.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Pelargoniums, Easter Greeting, Swabian Maid, Gardener's Joy and Wurtembergia, mixed 2¼-in. stock, $10.00 per 100. No charge for packing.
Montgomery Gardens, Sac City, Ia.

2-IN.—EASTER GREETING—2-IN.
Extra strong plants ready for 4-in., $10.00 per 100, $90.00 per 1000.
J. G. LAYTON, OLEAN, N. Y.

Pelargonium Easter Greeting, rooted cuttings, $4.50 per 100; 2-in., $9.00 per 100.
George Bros. & Co., New Kensington, Pa.

Pelargonium Lucy Becker, 2-in., $7.00 per 100; 3-in., $10.00 per 100.
J. L. Johnson, DeKalb, Ill.

PEONIES

PEONIES, CLEAN, STRONG DIVISIONS.
SPECIAL PRICES FOR TRIAL ORDERS
In addition to those named below, we have more than 150 others to offer, which consists of the finest new varieties just being introduced and the cream of the standard sorts of proven merit. Write for complete list. Our prices will prove interesting.

	Per 100
Asa Gray, salmon pink	$25.00
Albert Crousse, pink	30.00
Czarina, lilac pink	35.00
Edulis Superba, cherry red	20.00
Felix Crousse, clear red	30.00
Festiva Maxima, white	18.00
Germaine Bigot, appleblossom	50.00
La Tendresse, white	35.00
Mme. de Vatry, lilac white	20.00
Mme. Emile Lemoine, paper white	30.00
Mr. Launay, bright red	40.00
Modeste Guerin, wine red	20.00
Pierre Reignoux, light pink	70.00
Pomponette, red	35.00
Prince Imperial, purplish red	18.00

AMERICAN ROSE & PLANT CO.,
Springfield, O.

WE HAVE 4 VARIETIES THAT ARE THE FLORISTS' CHOICE FOR CUT FLOWERS.
President Roosevelt, massive, dark red; with stiff stem, $50.00 per 100.
Mont Blanc, light yellow, shading to cream, long stem, $65.00 per 100.
Mme. Calot, Hydrangea pink, tinted silver, long and heavy stem, $65.00 per 100.
Couronne d'Or, large, white; strong stem, $20.00 per 100. No order accepted for less than 50.

Felix Crousse	$25.00 per 100
Duchesse de Nemours	20.00 per 100
Mme. de Verneville	20.00 per 100
Festiva Maxima	20.00 per 100
Richardson's Rubra Superba	40.00 per 100
Roem Von Boskoop	25.00 per 100

Our choice: 4 named varieties, $20.00 per 100; mixed colors, $10.00 per 100.
All good, sound roots and eyes. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba	$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducel	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.
THE WAYSIDE GARDENS CO.,
Mentor, O.

PEONIES.
Have a small surplus of large, strong divisions for cash with order.
Boadicea and Decaisne 15c each; Festiva, Duchesse de Nemours and Couronne d'Or, 20c each; Dorchester, Duke of Wellington, Floral Treasure, and Mme. Calot, 25c.
J. F. MUNSELL, ASHTABULA, O.

Peonies, finest named, 20c each. List free.
W. H. Salter, Box 516, Rochester, N. Y.

PEONIES.

	Per doz.	Per 100
Alexander Dumas, pink	$2.00	$.....
Baroness Schroeder, white	8.00	60.00
Couronne d'Or, late white	3.50	25.00
Jenny Lind, large pink, per 1000 $120.00	2.00	14.00
Livingstone, late pink	4.50	.....
Mme. Calot, white	3.00	.....
Mme. Crousse, white	3.00	.....
Mme. Ducel, lilac-pink	4.50	30.00
Perfection, late shell-pink	4.00	30.00
Pierre Dessert, red	4.00	.....
Triomphe de l'Exposition de Lille, pink	3.50	.....

Strong 3 to 5 eye divisions. Cash or reference, please.
ORINOCO NURSERIES, COLUMBUS, IND.

PEONIES.

La France	$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	$30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICINALIS RUBRA,
The good "Old Red,"
3 to 5-eye divisions, $20.00 per 100.
CHARLES KLEHM,
Peony Specialist, Arlington Heights, Ill.

RELIABLE PEONIES.
3 to 5 eyes and roots.

	Per 100
Boule De Neige	$20.00
Edulis Superba	20.00
Felix Crousse	50.00
Festiva Maxima	25.00
Mons. Jules Elie	40.00
Queen Victoria	20.00
Rubra Superba	40.00
Unnamed red	17.50
Unnamed pink	17.50
Unnamed white	17.50
Mixed, all colors	15.00

WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Agnes Mary Kelway,	Mme. Louise Mere,
Dr. Bretonneau,	Mons. Barral,
Grandiflora Lutescens,	Mons. Bastien le Page,
L'Indispensable,	Rose d'Amour,
Lucrece,	Ville de Nancy,
Meissonier,	Zephyrus.

Strong, healthy stock, $2.00 per 10.
MOVILLA GARDENS, HAVERFORD, PA.

PEONIES, STRONG DIVISIONS.
3 to 5 eyes, all cut-flower varieties.

Felix Crousse	$40.00 per 100
Delicatissima	23.00 per 100
Alexandriana	20.00 per 100
Dr. Bretonneau	16.00 per 100
Duchesse de Nemours	16.00 per 100
Couronne d'Or	20.00 per 100

W. F. SCHNEIDER,
Peony Culturist, Box 16, Elmhurst, Ill.

A GOOD ASSORTMENT.
Peonies, 6 varieties, 2 white, 2 pink and 2 red; 3 to 5 eyes per plant.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Eugenie Verdier	25.00 per 100
Claire Dubois	25.00 per 100
Felix Crousse	25.00 per 100
Officinalis Rubra	20.00 per 100

PETER WEILAND, NEW CASTLE, IND.

UNNAMED PEONY ROOTS.
We have a considerable planting of Peonies which must be taken from the land; consequently we are offering unnamed Peony roots, 3 to 5 eye divisions, in separate colors, red, light pink, dark pink and white at $9.00 per 100; same mixed, $6.00 per 100. All are Decoration day varieties. No charge for packing.
FRANK B. REID, CUMBERLAND, MD.

MAGNIFICENT BRAND COLLECTION.
We are now offering to the trade almost the entire line of these Peonies. Trade list will be furnished upon request to any one entitled to trade prices. We are, also, quoting most of the cut flower varieties, together with the finest list in the World of the choice and scarce American, English, and French sorts.
BRAND NURSERY CO., FARIBAULT, MINN

PEONIES, STRONG DIVISIONS.
3 to 5 eyes.

Queen Victoria	$10.00 per 100
Rubra Triumphans	40.00 per 100
Unnamed White	10.00 per 100
Unnamed Pink	10.00 per 100

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONIES; SURPLUS.
Felix Crousse, Officinalis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Fragrans. Send for price list.
LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONY UNNAMED ENCHANTRESS.
Pink shade; a few days later than Maxima; a good one; 3 to 5 eye divisions, $10.00 per 100. Want to clean up surplus.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Peonies, mixed varieties, $8.00 per 100.
H. Hills, Bristol, Ind.

PEONIES.
SEND FOR COPY
of our new wholesale list of 60 varieties, all first class stock.
THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.
Unnamed, mixed, splendid varieties, strong divisions, $1.50 per doz., $10.00 per 100.
JACOB SCHULZ COMPANY, INC.,
Nursery Department,
550 S. Fourth Ave., Louisville, Ky.

PEONIES; STANDARD VARIETIES.
Queen Victoria, Edulis Superba, Officinalis Rubra and other varieties.
Write for price-list.
H. G. NORTON, PERRY, O.

Peony Festiva Maxima, strong 3 to 5 eye roots at the exceedingly low price of $17.00 per 100, $160.00 per 1000. Unnamed white and pink, good stock, $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

"HOW WE MAKE MONEY ON PEONIES."
Ask for Florists' Problems No. 6.
Sarcoxie Nurseries Peony Fields.
WILD BROS. NURSERY CO.,
Box 528, Sarcoxie, Mo.

Peony Festiva Maxima, $16.50 per 100; fine, mixed white, $10.00 per 100; fine, mixed pink, $10.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

FESTIVA MAXIMA AND VICTORIA.
Peonies, strong divisions, 3 to 5 eyes, $20.00 per 100. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Peonies, good stock, 4c up. Cheap, only to induce quick sales for cash business.
Edwin H. Riehl, Sta. No. 4, Alton, Ill.

Peonies: To close out surplus, while stock lasts, good cut flower kinds, $8.00 per 100.
W. L. Lux, R. No. 7, Topeka, Kan.

Peonies: Strong divisions ready for shipment. Send for wholesale list.
Shenandoah Nurseries, Shenandoah, Ia.

Peonies, Lord Kitchener, Karl Rosenfield and Baroness Schroeder, 1-year, $1.50.
L. F. Dintelmann, Belleville, Ill.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, 40 varieties at wholesale. Send for list. C. N. Wettengel, Macomb, Ill.

Peonies, Festiva Maxima and Fragrans.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Peonies: 26 acres.
W. A. Reiman, Vincennes, Ind.

PETUNIAS

DOUBLE AND SINGLE PETUNIAS.
Rooted cuttings, $2.50 per 100, $20.00 per 1000. Ready October. Orders booked now and filled in rotation.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100; 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Double Petunias, good assortment of colors, 2-in., $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

Double Petunias, fine, mixed 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES

HARDY PHLOXES.
Strong, field-grown divisions.

Mrs. Jenkins, pure white;
Richard Wallace, white, crimson eye;
Eclaireur, purple crimson;
Amelia, pink, lighter edge.
Any of the above, $8.00 per 100. Ask for trade-list of Peonies, Irises, etc.

THE PFEIFFER NURSERY, WINONA, MINN.

Phlox Subulata, splendid for borders or ground covers, especially useful for covering graves; blooms Memorial day; pink or white; strong 2-year-old, $7.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

STRONG, FIELD-GROWN DIVISIONS.
Hardy Phloxes, named sorts and seedlings, mixed, $3.50 per 100, $30.00 per 1000.
VINEGAR HILL NURSERY,
Houston, Minn.

Phlox Subulata, pink or white, strong 2-year-old, $6.00 per 100.
The Havice Nursery, West Park, O.

Hardy Phlox, mixed colors, 3-year-old, $8.00, 2-year-old, $6.00 per 100, prepaid. Cash. A. F. Harfst, 312 E. Corrington Ave., Peoria, Ill.

Hardy Phlox, mixed colors, red, pink and white, $5.00 per 100 divisions.
N. O. Caswell, Delavan, Ill.

PITTOSPORUMS

Pittosporum Tobira, 4 to 6 ins., transplanted, $15.00 per 100. Well rooted cuttings, $10.00 per 100, $75.00 per 1000.
Thomasville Nurseries, Thomasville, Ga.

PLUMBAGOS

Plumbago, blue, 2-in., $6.00 per 100, $50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

TRUE CALIFORNIA POINSETTIAS.

This stock is grown from stock plants grown in California. They can be grown quite different from the old variety of Poinsettias. Last winter at times we would grow them real dry, then real wet, then in a 70 degree temperature, again in a 50 degree temperature to try them out.

After such treatment, we grew them with beautiful foliage from the ground up, and with an extra large bloom of the most dazzling splendor.

We are offering 2-in. stock of this same variety, as we grow no other, at $10.00 per 100. Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

GOOD VALUE.
2¼-in. Poinsettias, $7.00 per 100, 35.00 per 1000.
3-in. Poinsettias, $9.00 per 100, $85.00 per 1000.
4-in. Poinsettias, $18.00 per 100, $150.00 per 1000.
J. V. LAVER,
704 State St., Erie, Pa.

STRONG POINSETTIAS.

2¼-in. grand for pans, $8.00 per 100, $70.00 per 1000.

THE STORRS & HARRISON CO., Painesville, O.

POINSETTIAS, STRONG STOCK.
3-in. .....$6.00 per 100
2¼-in. ..... 4.00 per 100
STORM LAKE FLORAL CO., Storm Lake, Ia.

POINSETTIAS, 2¼-IN. POTS, $11.00 per 100, $90.00 per 1000; 3-in. pots, $20.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS, IN 2½-IN. POTS.
The true Christmas red, fine, healthy stock, shipped in paper pots, $7.00 per 100. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, TRUE CHRISTMAS RED.
Immediate shipment. 2¼-in. pots, $10.00 per 100, $90.00 per 1000. Cash with order, please.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

SATISFACTION OR MONEY BACK.
Poinsettias, extra fine 2¼-in., $7.50 per 100. Cash, please. No charge for packing.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

POINSETTIAS, STRONG 2½-IN. STOCK.
Immediate delivery.
$9.00 PER 100, $85.00 PER 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

WELL ESTABLISHED POINSETTIAS.
The finest Christmas kind, in paper pots, $7.50 per 100. Packing, 5 per cent.
GULLETT & SONS, LINCOLN, ILL.

ORIGINAL, TRUE CHRISTMAS RED.
Poinsettias, strong stock ready for shift, 2½-in., $9.00 per 100. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Poinsettias, 2½-in., $7.50 per 100. No charge for packing in paper pots if cash is sent with order. October delivery. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Poinsettias, true Christmas red, extra strong, 2½-in., $8.00 per 100, $75.00 per 1000. Add 5 per cent for packing charges.
C. H. Frey, Lincoln, Neb.

POINSETTIAS, EXTRA STRONG PLANTS.
2¼-in., $7.00 per 100. Cash.
GEO. KRANZ & SON, MUSCATINE, IA.

Christmas Red Poinsettias, well established, 2½-in., $8.00 per 100.
William L. Rock Flower Co., Kansas City, Mo.

Poinsettias, 1-year-old plants, 2½-in., $8.00 per 100. Cash, please.
Beaver Avenue Greenhouses, Des Moines, Ia.

Poinsettias, strong 2½-in., $8.00 per 100, $75.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

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500 FINE STRONG POINSETTIAS.
2½-in. ready for 4-in., 6c each. Cash, please.
J. J. LAMPERT, XENIA, O.

Poinsettias, strong 2½-in., packed in paper pots, $7.00 per 100. Boxes and packing free.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, strong 2½-in., 5c; 4-in., 8c each; must dispose of this stock to make room.
Wisely Flower & Seed Store, Murphysboro, Ill.

Poinsettias, 1000 2½-in., $75.00 per 1000. Shipped in paper pots.
J. C. Rennison Co., Sioux City, Ia.

Poinsettias from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Poinsettias, strong 2½-in., 7c each. Cash with order. I. O. Kemble, Marshalltown, Ia.

Poinsettias, strong 2½-in., $8.00 per 100.
Otto P. Krueger, Toledo, O.

Poinsettias, 2½-in., $7.00 per 100.
J. L. Johnson, DeKalb, Ill.

Poinsettias, strong 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Poinsettias, strong 2¼-in., $8.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

PRIMULAS

PRIMULA OBCONICAS, GIGANTEA AND GRANDIFLORA.

In red, Rosea, Appleblossom, white and lilac,

from 2¼-in. pots, $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100.

WETTLIN FLORAL CO., Hornell, N. Y.

PRIMULA OBCONICA AND PRIMULA MALACOIDES.
Our Obconicas are the very best European productions of giant-flowering Primulas, and our Christmas colors consist of a collection which are big sellers. If in want of choice stock, and colors, then give these a trial. Very strong plants from 2½-in. pots, ready to shift either to 3-in. or 4-in. pots.
MALACOIDES ROSEA SUPERBA.
Very strong stock from 2½-in. pots.
We are offering all at $6.00 per 100, $50.00 per 1000; 250 at 1000 rate. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

PRIMULAS OF QUALITY.
Perfect Silver Dollar Strain.

Obconicas:
Appleblossom, Rosea, Kermesina, Violacea, Oculata, Salmonea, Caerulea, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000. No charge for packing.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS, 2¼-IN. POTS.
Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata, Compacta and Malacoides, $7.00 per 100, $60.00 per 1000.
NEW PRIMULA MALACOIDES.
Conspicua, large, clear rose, with yellow center, 2-in. pots, $8.00 per 100, $75.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GIGANTEA.
Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable; this stock is in very fine shape and ready to be transferred to larger sizes, 2¼-in., $7.00 per 100; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Primula Malacoides Townsendii, 2½-in., $7.00 per 100.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

25,000 PRIMULA OBCONICA,
Gigantea and Grandiflora,
Kermesina, Rosea and Appleblossom.
2-in., ...$ 5.00 per 100
2½-in. ..... 6.00 per 100
3-in. ..... 9.00 per 100
4-in. ..... 18.00 per 100
The best "what am" and 10 per cent off on orders $10.00 or more. Cash with order.
ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA OBCONICA GRANDIFLORA.
From 3-in. pots .....10c each
From 4-in. pots .....18c each
From 5-in. pots .....35c each
The finest stock we ever handled; can ship immediately, or will book order for later delivery. Call with your truck and see our outfit, both of Primula and Cyclamen.
O. F. MAHAN & CO.,
R. No. 8, Dayton, O.

EXTRA FINE OBCONICA PLANTS.
Our customers tell us it is a pleasure to receive such stock.
Obconica, 2-in. ready for 4-in.....$4.50 per 100
Obconica, 3-in. ..... 7.50 per 100
Malacoides, a large-flowering strain, 2-in., $4.00 per 100. Cash. We aim to please you.
M. S. ETTER,
The Home of Primroses, Shiremanstown, Pa.

PRIMULAS, OBCONICA AND CHINENSIS.
Clean, healthy plants.
Obconicas, Gigantea and Grandiflora in separate colors, 2¼-in. pots, $5.00 per 100.
Primula Chinensis, strong A No. 1 stock, 3-in. pots, $10.00 per 100.
F. E. BLAKE, MARION, O.

PRIMULA OBCONICA GIGANTEA.
Large-flowering, separate colors or mixed, plenty of dark red; 3-in., $9.00 per 100; 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULAS.

Primula Obconica Kermesina, Caerulea, Alba and mixed, 2¼-in., $5.00 per 100, $45.00 per 1000.

THE STORRS & HARRISON CO., Painesville, O.

PRIMULA OBCONICA, GIANT-FLOWERING.
Mn. .....$25.00 per 100, $225.00 per 1000
Strong 3-in., ready to shift, $10.00 per 100, $100.00 per 1000. This is fine stock.
Obconica and Malacoides, 2-in., $5.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

40,000 PRIMROSES.
Gigantea Hybrida, Fimbriata, Arendsii, Rosea and Kermesina; Grandiflora, Alba, Fire Queen; Sanguinea, Rosea, Kermesina, Hybrida and Blue; Malacoides, Alba and Lavender, fine plants that will please, 2-in., $3.50 per 100. Cash.
BYER BROS., CHAMBERSBURG, PA.

Primula Obconica Gigantea, Kermesina, red; and Rosea, pink; extra good 2½-in. ready for 4-in., $4.50 per 100; fine 4-in., ready for 5-in., $15.00 per 100; also Chinensis, 2-in., $5.00 per 100. Cash. Immediate delivery.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
Kermesina, Violacea, Purpurea, Rosea and Appleblossom, 2-in., $5.00 per 100, $45.00 per 1000. Cash with order, please.
WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Primula Obconica, Arends' Ronsdorfer strain, mixed colors with plenty of Christmas red, 4-in., $12.00 per 100; 2¼-in., $5.00 per 100, 200 for $9.00. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Primula Obconica, Gigantea, Rosea, Appleblossom, Kermesina and Caerulea, both Schiller's and Dreer's strains, strong plants, ready for 4-in., $5.00 per 100, $45.00 per 1000. Packing free. F. H. De Witt & Co., Wooster, O.

PRIMULA OBCONICA GIGANTEA.
Strong 2-in., $4.00 per 100.
Cash, please.
HERMAN SCHALLHORN,
Riverside Greenhouses, Kalamazoo, Mich.

THESE PLANTS WILL PLEASE YOU.
Primula Obconica Miller's Giant, fine 3-in., $7.50 per 100; Malacoides, fine 3-in., $6.00 per 100. Cash.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula Obconica, no white, Schiller's strain, 3½-in. ready for 5-in., $15.00 per 100; 3-in. ready for 4-in., $10.00 per 100. Cash with order. See Cyclamen advertisement.
McAdams & McComb, Columbus Grove, O.

Primula Chinensis, red for Christmas, pink, white, white with yellow eye, elegant plants, ready for shift, $5.00 per 100.
Primula Malacoides, $5.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Obconica, Large-flowering and Giant, fine plants, best colors, no white, 2¼-in., $4.00 per 100, $37.50 per 1000. Cash.
E. L. Schieble, Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, very fine 2¼-in. plants, separate colors or mixed; also Primula Malacoides, $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica, Schiller's strain, fine plants, 3-in., $5.00 per 100. We need the room. Samples mailed on request. Cash.
Geo. A. Halladay, Bellows Falls, Vt.

Primula Obconica: Colors, white, lavender and rose; strong 4-in. ready for 5-in., $12.00 per 100. No charge for packing. Cash.
Riverside Greenhouses, Appleton, Wis.

Primula Obconica and Chinese Primroses, Arends' Ronsdorfer strain, fine, large plants, mixed colors, ready to shift, $12.00 per 100, 200 for $20.00. Edward Whitton, Utica, N. Y.

Primula Malacoides, good plants in 2½-in. pots, $5.00 per 100, $47.50 per 1000. Cash or reference.
Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Primula Obconica, fine plants and colors, 2¼-in., $6.00; Malacoides, $5.00 per 100; Obconica, 4-in. in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Malacoides Rosea, $4.00 per 100. Packing free. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Primula Obconica Gigantea, mixed, strong plants, 3-in., $6.00 per 100. The Herms Floral Co., 817 6th St., Portsmouth, O.

Primula Obconica, pink and red; 4-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

Primula Obconica, 3½-in. and 5-in. in bloom, for immediate sales.
Hugo Teute, R. F. D. No. 2, Rochester, N. Y.

Primula Obconica, and Malacoides, good plants ready for shift, from 3-in. pots, $10.00 per 100.
Nixon H. Gano, Martinsville, Ind.

Primula Obconica Gigantea, assorted, 2¼-in. pots, $6.00 per 100. Ready for delivery.
Bland & Steinmetz, Independence, Ia.

Primula Obconica, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Holborn Prize, extra fine 4-in., 25c each. Montgomery Gardens, Sac City, Ia.

Primula Malacoides, good, strong 2½-in., $4.00 per 100. Haase Bros., Pekin, Ill.

Primula Malacoides Rosea, 2¼-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

PYRETHRUMS

Pyrethrum Hybridum, single, mixed colors, large clumps, $12.00 per 100.
Wm. F. Krueger, 516 Potter St., Toledo, O.

RASPBERRIES

RASPBERRY PLANTS.
St. Regis Everbearing .....$13.00 per 1000
Black Cumberland ..... 15.00 per 1000
Will make price on quantity.
LAHR'S FLOWER SHOP,
206 N. 9th St., LaFayette, Ind.

Raspberries, Cumberland and Black Pearl; also El Dorado Blackberries.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSEMARY

Rosemary, rooted cuttings, $3.00 per 100; 2-in. $6.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

ROSES!

We are booking orders for December 1 delivery for the following own-root Roses, 2-inch pot size. First-class plants for growing on for spring trade.

		Per 100
1000	Gruss an Teplitz H. C., 2-in	$10.00
3000	William R. Smith T.	8.00
2000	Jonkheer J. L Mock H. T.	12.00
1000	Baby Rambler Ellen Poulsen B. R.	12.00
1000	Baby Rambler Echo B. R.	12.00
500	General Jacqueminot H. P.	10.00
1000	Columbia H. T.	12.00
500	Clio H. P.	10.00
500	Prince Camille de Rohan H. P.	10.00
500	Conrad P. Meyer H. R.	10.00
3000	Sunburst H. T.	12.00
3000	Mrs. Aaron Ward H. T.	10.00
2000	Richmond H. T.	12.00
2000	Hadley H. T.	10.00
1000	White Maman Cochet T.	7.00
1000	Pink Maman Cochet T.	7.00
5000	Radiance H. T.	12.00
3000	Clothilde Soupert H T.	8.00
3000	Hermosa B.	8.00
2000	Etoile de Lyon T.	8.00
4000	La France H. T.	10.00
2000	Kaiserin Augusta Victoria H. T.	9.00
2000	Caroline Testout H. T.	12.00
500	Magna Charta H. P.	10.00
500	Climbing Pearl	10.00
500	Climbing Gruss an Teplitz	9.00
500	Excelsa	8.00
500	Gardenia	9.00
500	Dorothy Perkins	9.00
500	Dr. W. Van Fleet	9.00
500	Wichuriana	8.00
500	Silver Moon	8.00
500	Baltimore Belle	9.00
500	Crimson Rambler	8.00
500	Climbing American Beauty	10.00
500	White Rambler	9.00
500	American Pillar	8.00

WESTOVER NURSERIES,
Clayton, St. Louis County, Missouri.

2-YEAR-OLD XX FIELD-GROWN ROSES FOR FORCING.

Baby Ramblers at $50.00 per 100.
Crimson Baby Rambler, Jessie,
Pink Baby Rambler, Orleans,
Tausendschoen.

HYBRID PERPETUALS AT $45.00 PER 100.
Capt. Hayward, Clio,
Gen. Jacqueminot, Hugh Dickson,
Ulrich Brunner, Magna Charta,
Mrs. J. H. Laing, Persian Yellow.
Paul Neyron,

CLIMBING ROSES. STAKED UP PLANTS.
Well ripened, long topped at $45.00 per 100.
Dorothy Perkins, Hiawatha,
Excelsa, Lady Gay.

Rosiere (Dark Pink Tausendschoen) $50.00 per 100.

HYBRID TEAS AT $45.00 PER 100.
Gruss an Teplitz, Killarney,
etc.

ASK FOR COMPLETE LIST OF ROSES.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FIELD-GROWN ROSES FOR FORCING.

Ramblers, tied up to stakes to ripen the wood, 2-year-old, field grown, Dorothy Perkins, Excelsa, Tausendschoen, 30c.

Baby Ramblers, 1-year-old, field-grown, Baby Rambler, Baby Tausendschoen, Clothilde Soupert, Ellen Poulsen, Erna Teschendorff, 25c.

J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

ROSES.

Forcing grade, field-grown.
Dorothy Perkins, Excelsa, Hiawatha, Lady Gay; staked up plants; well ripened and long topped, $30.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

ROSES!

2-year, field-grown, ... pot.

		Per 100
150	Climbing Pearl	$40.00
100	Climbing Gruss an Teplitz	35.00
150	White Rambler (Thalia)	35.00
100	American Pillar	40.00
150	Universal Favorite	35.00
100	Gardenia	35.00
100	Dr. W. Van Fleet	35.00
100	Climbing Tausendschoen	35.00
300	Dorothy Perkins	35.00
50	Excelsa	35.00
100	Wichuriana	30.00
50	Clio H. P.	40.00
100	Prince Camille de Rohan H. P.	40.00
100	General Jacqueminot H. P.	40.00
50	Magna Charta H. P.	40.00
50	Duchess de Brabant H. T.	40.00
100	Hermosa H. T.	40.00
100	Pink Killarney H. T.	40.00
50	White Cochet	40.00
200	Radiance	40.00
50	Clothilde Soupert	35.00
500	La France	35.00

WESTOVER NURSERIES,
Clayton, St. Louis County, Missouri.

PORTLAND FIELD-GROWN ROSE BUSHES FOR FORCING.

$20.00 per 100, own-rooted stock;
$30.00 per 100, budded on Manetti.
Baby Anna Mueller, pink;
Baby Betsy van Ness, rosy red;
Baby Crimson Rambler, crimson;
Baby Catherine Zeimet, white;
Baby Erna Teschendorff, carmine;
Baby George Elger, copper;
Baby Jessie, bright cherry;
Mme. Cecile Brunner, reddish-pink;
Baby Mrs. Cutbush, delicate pink;
Baby Orleans, Geranium pink;
Baby Perle d'Or, nankin yellow;
Baby Tausendschoen, delicate pink.

$20.00 per 100, $150.00 per 1000.
American Pillar, Crimson Rambler;
Dorothy Perkins, pink or red;
Flowerfairfield, Yellow Rambler.

George Arends (Pink Druschki), $30.00 per 100. Try this Rose, it's the best forcing Rose known. Ask for complete price lists of Roses, Ornamentals and Perennials.
MOUNTAIN VIEW FLORAL CO.,
Portland, Ore.

FIELD-GROWN, OWN ROOT, FOR FORCING.
Roses, Dorothy Perkins, Excelsa, Hiawatha, Goldfinch, Lady Gay and White Dorothy, 3 to 7 ft. canes, $25.00 per 100; American Pillar, 3 to 7 ft., $35.00 per 100; strong 1-year, of above kinds, $10.00 per 100 postpaid; by express, not paid, $8.00 per 100. Don't forget to send for our trade list; get it now.
ATLANTIC NURSERY CO., INC.,
Berlin, Md., U. S. A.

ROSES, OWN ROOT.
From the field or pot plants,
from 2¼, 3 and 4-in.
Fancy finished stock for
fall or spring delivery,
Write for list and prices.
AMERICAN ROSE & PLANT CO.,
Springfield, O.

Roses: Write us for complete list of 2-year-old, field-grown plants, forcing grade, including Roserie, the popular sport of Tausendschoen, of which again we have a limited quantity to offer. S. S. Skidelsky & Co., 50 Park Place, New York.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Roses, 2-year-old bench plants, 600 Columbia, 300 Sunburst, 200 Butterfly, $10.00 per 100; 500 Columbia, small plants grown outside, $6.00 per 100. Cash, please.
Beaver Ave. Greenhouses, Des Moines, Ia.

FRANK DUNLOP.
Own-root Rose plants, good stock.
1000 3-in., $18.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

ROSES.
300 3-in., White Killarney,
$10.00 per 100.
A. N. KINSMAN, INC., AUSTIN, MINN.

ROSES TO PLANT.
Dunlop, extra strong 3-in., $15.00 per 100.
White Killarney, select, 2½-in., $12.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Hardy Roses, 2-year, 40 sorts; other plants and trees. W. H. Salter, Rochester, N. Y.

Good list of 2¼ and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

RHUBARB ROOTS

Rhubarb roots, $4.75 per 100.
Harry J. Squires, Good Ground, N. Y.

SALVIAS

Salvia Bonfire, rooted cuttings, $1.25 per 100, $10.00 per 1000. Parcel post prepaid. Cash.
West Side Floral Co., 1054 W. 5th St., Erie, Pa.

Salvias, Bonfire and America, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS

SEEDS.

Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, $2.00; 10,000 seeds, $3.50, postpaid.

Asparagus Sprengeri: We have a new crop of plump, live seed, $1.25 per 1000; 5000 seeds, $5.00; 10,000 seeds, $8.50, postpaid.

Kentia Forsteriana, fresh, live seeds, $6.50 per 1000.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

NEW CALENDULA
GLOWING GOLD.

The best variety for greenhouse forcing.
Now offered for the first time.
The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.
Trade packet, 75c; ounce, $4.00.

H. W. BUCKBEE,
Rockford, Ill.

GRASS SEED.
Fresh stock; highest germination.

	Per lb.	Per 100 lbs.
Perennial Rye Grass	9½c	$ 9.00
Italian Rye Grass	9½c	9.00
Pacific Rye Grass	15½c	14.50
Kentucky Blue Grass, 22 lb. grade	48 c	.....

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

CALENDULA SEED.
For Greenhouse Forcing.
Do not waste your time and energy growing the common varieties of this popular cut flower. Try our new special forcing strain, grown expressly for us; flowers are very large; long stem; fully double; rich orange color.
NO SINGLE FLOWERS.
Per pkt., $1.00; per oz., $5.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SEEDS.
Rose Queen Sweet Peas.
Greenhouse-grown.
1 oz., $3.00
2 ozs., $5.00
L. F. BENSON,
22nd and Park Ave., Indianapolis, Ind.

ASPARAGUS PLUMOSUS NANUS SEEDS,
Immediate delivery, $3.00 per 1000.
5,000 to 10,000 lots.....$2.75 per 1000
25,000 to 100,000 lots..... 2.50 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Perennial seeds: Delphinium Belladonna, $2.00 per oz., $20.00 per lb. Gold Medal Hybrids, $1.50 per oz., $15.00 per lb.; Coreopsis Lanceolata, large type, 25c per oz., $3.00 per lb.; Gaillardia Grandiflora, 50c per oz., $5.00 per lb.
Wm. F. Krueger, 516 Potter St., Toledo, O.

IMPORTED TRIMARDEAU PANSY SEED.
Guaranteed, Haage & Schmidt's, 24 mixed colors, $7.00 per oz.
Cash with order.
KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

Pansy seed of the Ozark Mammoth Strain. This seed is well ripened and of the 1921 crop, and is equal to any; have many of the show varieties, $5.00 per oz.; 2 oz., $9.00; 3 oz., $13.00. Cash with order.
Ozark Pansy Gardens, West Plains, Mo.

DELPHINIUM SEED.
Fresh and true.
Belladonna and Bellamosa,
$2.50 per oz., $30.00 per lb. Cash, please.
CARL HAGENBURGER, MENTOR, O.

See our display advertisement in this issue for full list of Pansy, Cyclamen and other seed that you need now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Steele's Mastodon Pansy seed, fresh stock, $2.50 per oz. Stock limited.
Wm. Austin & Son, Roseburg, Ore.

SMILAX

SMILAX. SMILAX.
5000 extra strong 2½-in., will sell at $3.00 per 100, $25.00 per 1000 while they last.
BAUSCHER BROS., FREEPORT, ILL.

SMILAX PINCHED BACK.
Strong 2¼-in., $3.50 per 100. Cash, please.
J. E. KALLENBACH & SONS,
R. F. D. No. 2, Erie, Pa.

Smilax, strong plants, 2¼-in., $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, several hundred, strong plants twice pinched back, 2-in., $4.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Smilax, strong 3-in., $8.00 per 100. Cash, please. Lanternier, Florists, Fort Wayne, Ind.

Smilax, strong 2¼-in., $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, pinched once, strong 2-in., $5.00 per 100, $45.00 per 1000. See Fern and Cyclamen ads. Peters & Sons, Hillyard, Wash.

Smilax, strong 3-in., $7.00 per 100.
The Dumser Floral Co., Elgin, Ill.

Smilax, strong and bushy, $4.00 per 100.
B. C. Johnson, Sterling, Colo.

Smilax, 500 cut back, strong 2-in., 5c each.
O. B. Stevens, Shenandoah, Ia.

Smilax, 2000, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS

JUST RIGHT TO PLANT.
Snapdragons, topped and branching.
Free from rust. Ramsburg's seed only. We grow in small dirt bands which go with plant so the root is not disturbed. Packed in small shallow boxes carefully secured. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.
Golden Pink Queen, best of all.
Silver Pink, standard light pink.
Keystone, best dark pink.
Nelrose, like Keystone but more dwarf.
Light Pink.
Buxton's, clear pink lighter than Keystone.
White, pure white large fine flower.
Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed.
$6.00 per 100, $50.00 per 1000.
Cash, or good references.
GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON.
2¼-in. pots, $6.00 per 100.
Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White, Garnet.
NEW VARIETIES
WORTH WHILE GROWING.

	Per 100	Per 1000
Orlando, terra cotta	$8.00	$75.00
Golden Pink Queen, very fine	8.00	75.00
Golden Delight	8.00	75.00

Seed of all above varieties, see Display advertisement.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

NEW SNAPDRAGON.

Everblooming Pink; a new variety, 20 to 24-in., beautiful shade of light pink, very free grower, and a wonderful producer, from fall and all through winter.
Clean, heavy stock from 3-in. pots for benching. $30.00 per 100. Cash with orders.

C. A. PETERSON,
South Broadway, Tarrytown, N. Y.

SNAPS. SNAPS. SNAPS.
"Our Quality Excels."
2¼-in. fine, pinched.
Grown from Ramsburg's original seed.

Silver Pink	5c each, $45.00 per 1000
Keystone	5c each, 45.00 per 1000
Nelrose	5c each, 45.00 per 1000
Phelps' White	5c each, 45.00 per 1000
Phelps' Yellow	5c each, 45.00 per 1000
Golden Pink Queen	7c each, 65.00 per 1000

Cash. No charge for packing.
HAMMERSCHMIDT & CLARK,
Medina, O.

SNAPDRAGONS.
2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White, Enchantress, pink,
Orlando, bronze, Golden Delight, yellow.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, Orlando, Golden Pink Queen, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Keystone, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Liberal extras. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Snapdragons, cut back, mixed; most of these are pink, yellow, red and white; clean stock, 2¼-in., $6.50 per 100. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Snapdragons, Silver Pink, Rosy Morn, Golden Queen, Purple King and Snowflake, good 2-in. stock, $5.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

SNAPDRAGON KEYSTONE PINK.
Pinched back, strong 2¼-in., $5.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Snapdragons, Nelrose and Keystone, 2¼-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Snapdragon Davis Pink, best pink, from 2¼-in. pots, $4.00 per 100. Cash, please.
Geo. Milne, Winchester, Mass.

STEVIAS

Stevias, pinched back, good 2-in., $4.00; 4-in., $12.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Stevia Double White, 2¼-in., 4c; 6-in., 20c each. Fine stock. Cash.
Hammerschmidt & Clark, Medina, O.

STEVIAS, FIELD-GROWN PLANTS, $25.00 per 100.
2¼-in. pots, $6.00 per 100, $50.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Stevias, A No. 1, well branched, outdoor-grown plants, 4-in., 10c each.
Groves Floral Co., Atchison, Kan.

Stevia Double Dwarf, very strong 4-in. and 6-in., 12c and 25c each. Cash.
J. A. Bissinger, Lansing, Mich.

Stevias, fine, outdoor-grown, ready to bench or put in 6-in. pots, 15c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Stevias, extra fine 3-in. pots, $8.00 per 100. Cash. H. C. Blaney, 153 Humphrey St., Swampscott, Mass.

Stevias from 2½-in. pots, $5.00 per 100, $45.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, strong 2-in., $3.50 per 100; 4-in., $12.00 per 100. The Dumser Floral Co., Elgin, Ill.

Stevias, strong 2½-in. branched, 5c each.
C. Humfeld, Clay Center, Kan.

Stevias, strong, branched, 3-in., $5.00 per 100. Cash. Valley View Gardens, Tiffin, O.

Stevias, 2½-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Stevias, strong 2¼-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Stevias, 2-in., $3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2¼-in., $5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

STOCKS

Winter-flowering Stocks, white and pink; 2½-in., $3.50 per 100. Cash.
W. A. Ballou, Wheaton, Ill.

STRAWBERRY PLANTS

STRAWBERRY PLANTS, READY NOW.

	Per 1000
Dr. Burrill, the million dollar strawberry	$6.50
Gibson, best midseason variety	6.00
Senator Dunlap, the world's best strawberry	5.00
Haverland, one of the best varieties	6.00

Packing free. Cash with order.
H. TREDWAY & SONS,
R. R. No. 3. Dayton, O.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored, and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

Progressive Everbearing Strawberry plants, nice strong plants, $10.00 per 1000. Immediate shipment. E. O. Westerfield, Fort Atkinson, Wis.

SWEET PEAS

Sweet Peas, Gold Medal Mixture, 2-in., $4.00 per 100. The Dumser Floral Co., Elgin, Ill.

THUYAS

THUYA ORIENTALIS COMPACTA.

FINE FOR FERN DISHES.
Heavy 2-in. plants from 4 to 10 inches high, $10.00 per 100; 50 at 100 rate.
No packing charge.

WESTMORELAND FLORAL GARDENS,
Box 386, Lakeland, Fla.

TUBEROSES

Tuberose Double Pearl, 175 large, field-grown clumps, 12c each. All will bloom next summer.
John Hochenauer, Sta. D, St. Joseph, Mo.

UMBRELLA PLANTS

Umbrella plants, strong and clean, 3½-in., $6.00 per 100. Otto P. Krueger, Toledo, O.

VEGETABLE PLANTS

GRAND RAPIDS LETTUCE.
Transplanted plants; good stock, $3.00 per 1000. Cash, please.
FROST & SPENCE,
Darke Co., Greenville, O.

PARSLEY PLANTS.
Large, strong plants, curled variety, 50c per 100, $3.50 per 1000. Cash with order.
CHRISTIAN B. GROFF,
R. F. D. No. 6, Lancaster, Pa.

Lettuce plants, fine, strong plants, $1.00 per 1000; $8.50 per 10,000.
Parsley, Double Curled, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce, $2.00 per 1000. Rhubarb roots (Strawberry), $5.50 per 100.
Wm. P. Yeagle, Bristol, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Lettuce Grand Rapids, strong plants, $3.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Parsley, Double Curled, very large strong plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Parsley, Double Curled, fine strong roots, $4.00 per 1000. They will please you.
H. D. Rohrer, Lancaster, Pa.

Lettuce Grand Rapids, $1.50 per 1000.
Odor Greenhouses, Iola, Kan.

VERBENAS

Verbena Beauty of Oxford, rooted cuttings out of flats, $4.00 per 100.
The Dumser Floral Co., Elgin, Ill.

VERONICAS

Veronica Longifolia Subsessilis, this grand perennial should be included in every hardy garden, 2-year-old, $8.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

VINCAS

FIELD-GROWN VINCA VARIEGATA.
Booking orders for Oct. 1 delivery; vigorous and healthy plants, grown under irrigation; strong field clumps, $6.50 per 100, $60.00 per 1000; extra fine rooted layers, $12.00 and $15.00 per 1000. Shipped in light containers, stiff corrugated cardboard boxes where practical. This saves you express charges. Orders acknowleged same day received, and shipped promptly from Dayton, Ohio.
LUTHER H. HORLACHER, R. R. 7, XENIA, O.

FIELD-GROWN VINCA VARIEGATA.
Large field clumps, 6 to 12 leads, 6 to 24 inches long, ready for 4-in. and 5-in. pots, $10.00 per 100.
Strong layers, ready October, $1.50 per 100, $15.00 per 1000.
From 2-in. pots, fine, ready now, $4.00 per 100, $30.00 per 1000.
No charge for packing. Cash.
THE IMLAY CO.,
Zanesville, O.

VINCA VARIEGATA.
Fine, field-grown clumps, $6.50 per 100, $65.00 per 1000; early layers, pinched back, heavily branched, $3.00 per 100; fine layers, $1.50 per 100, $15.00 per 1000. Ready October 15. Cash with order.
L. G. SNYDER PANSY GARDENS,
R. R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
Exceptionally extra heavy stock; October 1 delivery; clumps, $6.50 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000, 100 at 1000 rate. Nothing but A1 stock packed. No charge for packing.
C. L. FIES, R. 8, DAYTON, O.

VINCAS, VARIEGATED.
Fine field clumps, $6.50 per 100, $65.00 per 1000. 50,000 rooted layers, $1.50 per 100, $15.00 per 1000; this is very fine stock and will please you. Will begin to ship about September 20. Get in line and avoid the rush.
JOHN H. GRISCEL, R. R. NO. 8, DAYTON, O.

VINCAS, BEST WE EVER GREW.
All irrigated stock, sure to please.

Extra large clumps	$100.00 per 1000
Strong tips	10.00 per 1000

J. MULHAUSER & SON,
1701-3 Court St., Syracuse, N. Y.

Vinca Variegata, field-grown, fine field clumps, 6 to 12 leads, $6.00 per 100; 15 to 20 leads, $10.00 per 100; rooted layers, $1.50 per 100. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

FIELD-GROWN VARIEGATED VINCAS.
2½-in. to 3 feet long, bushy plants, 7 vines and more, $12.00 per 100, $110.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VINCA VARIEGATA.
Large field-grown; make two or three; 10c each. Cash.
VAN NICE GREENHOUSES,
Waukon, Ia.

VINCA VARIEGATA.
Fine field clumps, $8.00 per 100, $70.00 per 1000. October 1 delivery. No charge for packing. Cash, please.
H. G. NORTON, PERRY, O.

Vinca Variegata, strong, field-grown clumps, 5 to 20 leads, $6.50 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

VINCAS, VARIEGATED.
Fine, heavy field-grown clumps, $10.00 per 100; rooted layers, $15.00 per 1000.
GEORGE L. ELY, CLYDE, N. Y.

Vinca Variegata, rooted cuttings, $2.50 per 100, $20.00 per 1000; 4-in. pots with runners, $10.00 per 100, prepaid. No charge for packing.
Jack Smith Greenhouse Co., Albany, Ga.

Vinca Variegata, heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000; fine rooted tips, $15.00 per 1000. O. B. Uiery, 1325 Maiden Lane, Springfield, O.

Vinca Variegata: We are booking orders for October delivery, field clumps, $6.00 per 100; field rooted layers, $1.50 per 100, $15.00 per 1000. C. F. Mahan & Co., R. D. No. 8, Dayton, O.

EXTRA STRONG VINCAS.
Vinca Variegata, field-grown, $7.50 per 100, $70.00 per 1000. Ready now. Cash.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, nice, field-grown plants, $8.00 per 100, $75.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Vincas, variegated, extra long vines, 2½-in. pots ready for 4-in. pots, $5.00 per 100, $45.00 per 1000. Mountain View Floral Co., Portland, Ore.

Vinca Variegata, extra strong field-grown clumps, $75.00 per 1000.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vincas, variegated, field-grown, $75.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

VINCAS—Continued

Vincas, variegated, extra strong, field-grown under Skinner system, $8.00 per 100.
Riverside Gardens Co., Emporia, Kan.

Vinca Variegata, large, field-grown clumps, $10.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Vinca Variegata, field-grown, extra heavy stock, $10.00 per 100, $90.00 per 1000. Cash.,
W. J. Evenden's Sons, Williamsport, Pa.

VINCA VARIEGATA.
Strong rooted cuttings, $15.00 per 1000.
A. N. KINSMAN, INC., AUSTIN, MINN.

Vinca Variegata, 500 extra fine, field-grown, $12.00 per 100.
A. W. Harris, Sleepy Eye, Minn.

Vinca Variegata, 100,000 extra large, field-grown, $10.00 per 100, $95.00 per 1000. Try them. Alonzo J. Bryan, Washington, N. J.

Vincas, variegated, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca Variegata, 2000 field-grown, 4-in., $15.00 per 100. No charge for packing. Cash with order. Lincoln Gardens, Tama, Ia.

Vinca Variegata, 2-in., $4.50 per 100, $40.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vincas, variegated, strong, field-grown, $10.00 per 100. Rainbow Greenhouses, Waterloo, Ia.

VIOLETS

FIELD-GROWN VIOLETS.
Princess of Wales, strong, healthy plants, No. 1, $8.00 per 100; No. 2, $5.00 per 100.
Campbell's fine plants, $8.00 per 100.
Packed to carry safely.
CHAS. BLACK, HIGHTSTOWN, N. J.

READY NOW FOR INDOOR PLANTING.
We have an excellent lot of field-grown clumps of Violet Governor Herrick, $9.00 per 100, $80.00 per 1000.
WAYSIDE GARDENS, MENTOR, O.

VIOLET GOVERNOR HERRICK.
Strong plants from 4-in. pots, grown in frames, sure to please, $12.00 per 100. Prompt shipment. No packing charges. Cash with order.
H. W. BUCKBEE, ROCKFORD, ILL.

Violets, Princess of Wales and Governor Herrick, fine, field-grown plants, $9.00 per 100.
Governor Herrick, 4-in. pots, $8.00 per 100. Satisfaction guaranteed.
Rentschler Floral Co., Madison, Wis.

Violet plants ready, Princess of Wales, field-grown, best single, and Governor Herrick, double, $12.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

FINE STOCK.
Violet Princess of Wales, 500 field-grown plants, $8.00 per 100.
J. C. RENNISON CO., SIOUX CITY, IA.

Violets, extra strong 3-in. plants, will sell at $6.00 per 100 while they last; this is a bargain for these plants.
Bauscher Bros., 20 S. Chicago Ave., Freeport, Ill.

Violet Lady Campbell, single, field-grown, $15.00 per 100; rooted cuttings, ready January 1, $6.00 per 100. Orders booked now.
De Meester, Florist, Humboldt, Ia.

Violet Governor Herrick, field-grown, $12.00, $10.00 and $8.00 per 100. Good stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Violet Princess of Wales, 100 field-grown for $8.00. Cash.
E. B. Morgan Floral Co., Paxton, Ill.

Violet Princess of Wales, field-grown clumps, $8.00 per 100; extra strong 2¼-in., $6.00 per 100.
Savanna Greenhouses, Savanna, Ill.

Violet Princess of Wales, strong, field clumps, $10.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet Princess of Wales, 600 plants, 2½-in. pots, 5c each, $5.00 per 100. Cash with order.
Calvert Floral Co., Lake Forest, Ill.

Violet Princess of Wales, strong, healthy, field-grown plants, $10.00 per 100. Cash, please.
Jean Chupin, Box 15, Chicago Heights, Ill.

Violets, field-grown plants: Princess of Wales, $10.00 per 100; California, $8.00 per 100.
E. A. Perrey, Dorsey, Md.

Violet Princess of Wales, strong, healthy, field-grown plants, $10.00 per 100. Cash.
J. A. Bissinger, Lansing, Mich.

Violet Governor Herrick, field-grown plants, $10.00 per 100. Cash, please.
The Ashtabula Floral Co., Ashtabula, O.

Violet Governor Herrick, extra heavy, field-grown plants, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Violet Governor Herrick, field-grown, fine stock, $6.00 and $8.00 per 100; extra select, $10.00 per 100. Baur Floral Co., Erie, Pa.

Field-grown Violet plants, Princess of Wales, $8.00 per 100, $75.00 per 1000. Ready now. Cash, please. C. L. Van Meter, Monticello, Ia.

MISCELLANEOUS

Genistas, Stevias and Solanums, field-grown, 15c; Sprengeri, 2¼-in., 5c; Cyclamen, Fischer's best, 4-in., 30c; Begonia Luminosa, 4-in., 20c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N.Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

GOOD SELECTIONS.

50	Primula Obconica Kermesina, 3-in.	$0.07 each
75	Pelargonium Easter Greeting, 2¼-in.	.06 each
150	Snapdragon Salmon, Pink, 2¼-in.	.03 each
100	Coleus, assorted, 3-in.	.04 each
50	Heliotrope, blue, 4-in.	.06 each
75	Smilax, 2¼-in.	.03 each
200	Asparagus Sprengeri, strong 2¼-in.	.03 each
50	Asparagus Sprengeri, 4-in.	.08 each
75	Begonias, pink, 2 kinds, in bloom	.18 each
35	Begonia Prima Donna, 3-in.	.08 each
	Coleus, 5 varieties, 2¼-in.	.03 each
	Coleus, red and yellow trailing, 2¼-in.	.03 each
	Shasta Daisies, 2¼-in.	.04 each
	Sweet William, mixed, 2¼-in.	.04 each
	Coreopsis Lanceolata Grandiflora, 2¼-in.	.04 each
	Forget-me-not, winter-blooming, 2¼-in.	.04 each
	Strawberry plants, Dunlap	.02 each
	Iris, blue, yellow and purple, divisions	.03 each
	Ageratum Stella Gurney, 2¼-in.	.03 each

100 Geraniums, mostly Nutt, 4-in.
100 Geraniums, mostly Nutt, 2¼-in.
Cash, please.
THE FLOWER SHOP, AUBURN, IND.

Hardy Phlox, 1000, all colors, October delivery, 10c.
Stevia Double Dwarf, rooted cuttings, $1.50 per 100; 2-in., $4.00 per 100.
Genistas, 3-in., $15.00 per 100.
Carnation plants, 1000 Matchless, 10c.
Cleveland Cherries, dwarf, field-grown, 25c, 35c and 50c.
Christmas Peppers, 4-in., $15.00 per 100.
Primula Obconica, 3-in., 10c; 4-in., 15c.
Forget-me-nots, 2-in., $4.00 per 100.
Geraniums, 5000 S. A. Nutt, $35.00 per 1000.
Cash with order.
Rosendale Greenhouses, Delanson, N. Y.

FINE STOCK.

300	Cleveland Cherries, abundantly berried, large, field-grown	$0.15 each
100	Celestial Peppers, well berried, 5-in.	.30 each
60	Dracaena Indivisa, large, field-grown	.25 each
100	Vinca Variegata, good, field-grown	.06 each
100	Smilax, fine stock, 2¼-in.	.05 each

THE THUMB NURSERY,
Marlette, Mich.

VALLEY AND DELPHINIUMS.
Belladonna, 2-year, $5.50 per 100; fine, mixed English Hybrids, $10.00 per 100. Lily of the Valley, strong field clumps, $15.00 per 100. Hardy plants and flower seeds. Packing free. Ask for our price list.
HONKALA & WIDGREN,
Nurserymen, Growers of Hardy Perennial Plants,
Painesville, O.
R. F. D. 4, Orchard Grove, Telephone 1053-J

Pelargoniums, unrooted cuttings, mixed, $15.00 per 1000; Coleus Trailing Queen, unrooted cuttings, $4.00 per 1000; Alternantheras, yellow, unrooted, $3.00 per 1000; Geranium S. A. Nutt, stock plants, from field, $4.00 per 100.
George Heath, Morris, Ill.

We offer to the trade Berberis seedlings for lining out; Rose stock; Asparagus, 1-year; Grapes, 1-year; Peaches, 1 and 2-year; Apples; a few Pears and other stock. Ask for prices.
Rockfall Nursery Co., Rockfall, Conn.

FIELD-GROWN PLANTS.
In fine shape for making cuttings.
Geraniums in about the following quantities: 200 Poitevine, 150 Helen Michell, 150 Mme. Jaulin and Miss F. Perkins, 150 S. A. Nutt and 150 white at 10c each by taking the lot.
Also Parsley Plants, best curled, 50c per 100, $4.00 per 1000.
C. K. HOFFMEYER,
R. No. 8, Crafton B., Pittsburgh, Pa.

Strawberry plants for early autumn planting, pot-grown and runner plants that will bear fruit next summer; leading standard and everbearing varieties.
Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus and Rhubarb plants for fall planting. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Snapdragon Silver Pink, $5.00; Feverfew, Double White, $3.50; Cleveland Cherries, $5.00; Calendula Orange King, $4.50; Asparagus Plumosus, $6.00; Umbrella plants, $5.00; Parsley plants, $3.00. All above out of 2¼-in. pots; very fine plants. Cash.
F. P. Crider & Co., 419 E. Main St., Lock Haven, Pa.

For our offerings look under headings of Asparagus Plumosus and Sprengeri, Poinsettias and Primula Obconica.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Or for sale, the following very strong, hard seedlings: Delphinium Belladonna, $6.00 per 1000; Everblooming hardy Carnations, hardy Clove Scented Dianthus, Digitalis, Chater's Double Hollyhocks, mixed; Calendula Orange King, $5.00 per 1000, prepaid. English Daisy, double, mixed; Wallflower, double, extra early and Yellow Wallflowers, $3.50 per 1000, prepaid. I can use most anything. What have you? We make things right if you are not satisfied. Henry Dumke, Marseilles, Ill.

To Exchange—Vinca vines and Sprengeri, all sizes; Dracaena Indivisa, 2½-in. and Dracaena Indivisa seedlings; leading varieties of Geraniums in cuttings and 2-in., for Cyclamen and Carnations. What have you to offer?
Lahr's Flower Shop, Lafayette, Ind.

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., $15.00 per 100, for Ferns, Primulas, Cyclamen, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—Fine Boston Ferns, 4-in., 5-in., 6-in. and bench plants, for Pelargoniums, Geraniums, Poitevine, Ricard, Perkins and Asparagus Sprengeri. What have you?
Glassacres Gardens Co., Inc., Sioux City, Ia.

To Exchange—1000 Cleveland Cherries, large, field-grown plants, abundantly berried, $12.50 per 1000. Will exchange for Poitevine Geraniums. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

To Exchange—Ferns, Boston, Whitmanii Compacta, ready for 5-in. or 6-in. pots, $30.00 per 100. Cash. Will exchange for Vinca Variegata or Dracaena Indivisa.
Jennison's Floral Garden, Natick, Mass.

To Exchange—Rose plants or Poinsettias as advertised in other columns, 2¼-in., $8.00 per 100; or White Enchantress, field-grown plants, good ones, $8.00 per 100, for Geranium stock.
A. N. Kinsman, Inc., Austin, Minn.

To Exchange—Carnations, 1000 field-grown Enchantress, $8.00, for Keystone Snapdragons, 2-in.; Boston Ferns, 2-in. Or what have you?
Schafer Floral Co., Kankakee, Ill.

To Exchange—150 Pink, 50 White Enchantress Carnation plants, field-grown, good, strong, clean stock, 15c each, for Violet Governor Herrick.
Wm. Munt & Sons, St. Clair, Mich.

To Exchange—See what we are offering under Mesembryanthemums, for anything we can use, what have you?
C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Begonias, 300 Pride of New Castle, strong 3-in. ready for shift, 20c each; for Geranium rooted cuttings, Poitevine, Ricard and Barney. Frew & Jackson, Conneaut, O.

To Exchange—Or sell about 2000 Sprengeri seedlings, $8.50 per 1000, for rooted cuttings of Geraniums. Edgar Easterday, Nokomis, Ill.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

To Exchange—Calendula Orange King plants equal to 3-in., for Pelargoniums, Begonias, or what have you? Brown Bros., Ripon, Wis.

To Exchange—Geranium Buchner, 3-in. and 4-in., for Begonias.
Miller Bros. Greenhouses, Abilene, Kan.

WANTED

Wanted—For December delivery. 10,000 Peonies, 2 to 3 eyes, mailing size divisions. Equal quantities, pure white, light pink, rose and dark red; not named, but colors kept separate. Quote best price and quantity can supply.
The Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—Manetti, Multiflora Japonica and Rugosa hardwood cuttings for budding stock. State quantity and prices. Jannoch Nurseries, Pasadena, Cal.

Wanted—Quotations on Iris Kaempferi, Japanese Iris. Allen's Water Gardens, 1020 N. Vermont Ave., Los Angeles, Cal.

Wanted—500 good clumps of double Gypsophila Paniculata Flora Plena; must be true to name. Chas. Evans, Watertown, Mass.

Wanted—200 Mrs. Languth Geraniums. J. B. Masson, R. R. No. 1, Bethel, Kan.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	$0.60	$ 5.00
2 -foot, green	.70	5.50
2½-foot, green	.75	6.50
3 -foot, green	.90	8.00
3½-foot, green	1.00	9.00
4 -foot, green	1.10	10.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1 -foot, green	$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2 -foot, green	5.50 per 1000
3 -foot, green	8.50 per 1000
4 -foot, green	10.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.
Japanese, natural, 6 ft., $25.00; dyed green, 1½ ft., $7.50; 2 ft., $8.50; 26 ins., $9.50; 2½ ft., $10.00; 3 ft., $12.50; 3½ ft., $14.50; 4 ft., $16.00. All prices are per bale of 2000 stakes, ex warehouse New York.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

CANE STAKES.
Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000, 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS

3000 double, 3-ring, carnation supports, in good condition, $25.00 per 1000.
G. A. Ackerman Floral Co., Columbus, O.

DECORATIVE MATERIAL

Ornamental Plume Grasses, highly decorative; sample box, carriage paid, $1.00. Retails for $2.50. Southland Nurseries, Miami, Fla.

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SHEEP MANURE,
Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.
Guaranteed 100% pure.
NATURAL GUANO COMPANY,
Aurora, Ill.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
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ASPARAGUS PLUMOSUS SPRAYS.
I have been in the florist business many years, and am growing my Plumosus as the florist grows it in the greenhouse, not as garden truck. I have as fine a crop on now as was ever grown in this state; some are just the thing for heavy cluster and bouquet work.
Place your order early for regular, all seasons shipments:
Extra heavy, selected sprays....$0.75 per bunch
Mixed length sprays..... .50 per bunch
Whole crate, 300 sprays, loose, not bunched ..... 5.00 per crate
Half crate, 150 sprays, loose, not bunched ..... 2.50 per crate
Cash with order from unknown parties upon delivery by parcelpost or express. Wire or write.
N. J. RIBSAM, CITY POINT, FLA.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

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Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, $2.25 each; ten or more at $2.10 each. Glass, sizes 8x10, 10x12, 10x14, at $5.00 per box of 50 feet; five or more boxes at $4.75 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

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HIGH GRADE SCREENED LEAF MOLD.
Successful growers use and recommend ours. 200 acres, largely hardwood, to draw from; assure you quality and service, 2½ bu., $1.15; 12 bu., $5.00; 25 bu., $10.00; 50 bu., $18.00. Sacks free.
JOHN B. ROY, CONWAY, MICH.

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Lycopodium, chemically prepared and everlasting, cartons of 10 lbs., $2.75; cartons of 25 lbs., $6.00; 50 or 100 lb. cases, 23c per lb. Prompt shipment. John Perman, Catawba, Wis.

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Mushroom Spawn: Pure cultures from spores never fail with good compost and conditions. One qt. bottle spawns 50 sq. ft., as much as 5 spawn bricks. Fresh cultures always in cold storage; grow quickly; produce best. Crates of 9 and 18 bottles, $7.20 and $14.40, express not prepaid. Per bottle, $1.15, postage prepaid. Grown by the originator of pure cultures for mushroom work in America. B. M. Duggar, 2315 Tower Grove Ave., St. Louis, Mo.

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PRINTING OF EVERY DESCRIPTION.
Our prices talk. Samples free.
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RAFFIA.
RED STAR BRAND.
1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.
McHUTCHISON & CO.,
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SHEET MOSS.
You need it every day.
Nice, clean stock, $2.00 per bag.
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NATIVE SPANISH MOSS.
Gathered fresh from the trees, suitable for show window and Xmas decorations, etc. Immediate shipment or orders booked for later delivery. 2 bu. burlap sack, 85c; 5 sack lots, 75c each. Sample free.
REX PLANT & FLORAL CO.,
New Braunfels, Tex.

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BARGAIN PRICE
on new crop
SPHAGNUM MOSS.
Standard size bales, nicely put up
IN BURLAP.

	F. o. b. Wis. Warehouse	F. o. b. Chicago
1 bale	$0.90	$1.15
5 bales, each	.85	1.10
10 bales, each	.80	1.05
25 bales, each	.75	1.00

Prices subject to change without notice.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, NEW CROP, BEST QUALITY.
Now ready for immediate shipment.
Standard size in burlap, 60c per bale.
Regular size in wire, 35c per bale.
Will ship within five days,
or return your money.
Three per cent off for cash with order.
Write for prices on car lots,
it will pay you.
BERT HANCOCK, PRODUCER AND DEALER,
L Box 7, City Point, Wis.

SPHAGNUM MOSS, BEST QUALITY.
Dry and clean,
Large size bales.
Burlapped or wired bales
at lowest price in carlots.
Write for prices.
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Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 60c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 35c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.
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SPHAGNUM MOSS.
Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.
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Large standard size burlapped bales.
10 to 50 bales, 75c each.
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Choice selected stock for florists' use.
Dry and clean; large standard bales in burlap, 60c each; wired, at 35c each.
Deduct 3 per cent if you send cash with order.
Write for prices on carlots. Immediate shipment.
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SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
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SPHAGNUM MOSS.
Burlap bales, each $1.00;
10 bales for $9.00.
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Sphagnum Moss, 10 bbl. bale, $3.50, 5 bales, $13.00; 5 bbl. bale, $1.75, 5 bales, $8.00; 5 bbl. bale, $2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, 10-bbl. bale, $3.25; 5 bales, $12.50; 5-bbl. bale, 5 bales, $8.00. Burlap, 35c per bale. Cash.
Calvin Conklin, Cedar Run, N. J.

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ORDER STRAWFLOWERS NOW.
For the holidays.
Helichrysum, dark, rich colors.
Rhodanthe,
Statice, yellow and blue.
Stripped and dried.
Try a 50-cent sample bunch.
T. R. MICHAELIS,
Wholesale and Retail, Marinette, Wis.

Strawflowers: All colors mixed, double flowers, good clean stock, 10-inch stem, $2.00 per 100, $15.00 per 1000, prepaid by mail. Special delivery. F. Danley, Macomb, Ill.

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FRESH DRY TOBACCO STEMS.
200 lbs., $3.00; 400 lbs., $5.00; ½ ton, $10.00; ton, $15.00.
Write for carlot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.
THE VIGOR CO., BOX 4, FOSTORIA, O.

Strong stems, 200 lbs., $3.00; 500 lbs.	$ 7.00
Strong dust, 100 lbs., $2.00; 500 lbs.	8.00
Strong scraps, 100 lbs., $3.00; 500 lbs.	10.00
Strong stalks, 100 lbs., $1.00; 500 lbs.	4.00

Ford Tobacco Co., Mayfield, Ky.

GOOD FRESH TOBACCO STEMS.
Baled to save freight, $1.50 per 100 lbs., or $15.00 in ton lots f. o. b. Joplin, Mo.
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Tobacco Dust, 150-lb. bags, $4.00; 400-lb. cases, $8.00; ½ ton, $17.50; 1 ton, $30.00. F. o. b. city in Indiana.
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Cigar Tobacco stems, $1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

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Good grade wood labels, $1.00 per 1000.
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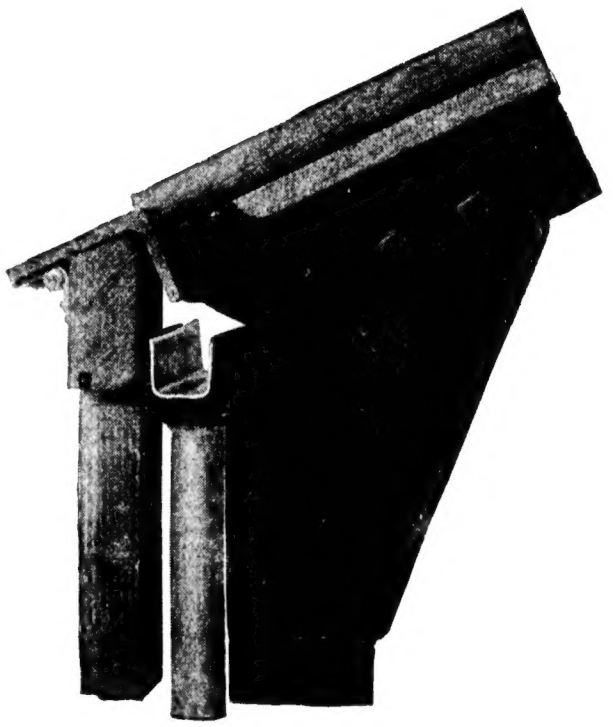
Jamestown, N. Y.—Harold M. Strand, a graduate of Cornell, is at this time operating a greenhouse, 15x42, and is planning to enlarge it next year.

Corning, N. Y.—W. E. and O. L. Barnes are erecting a greenhouse to extend from the present greenhouse to the street. This new house will measure 25x75 and will be used for roses and carnations.

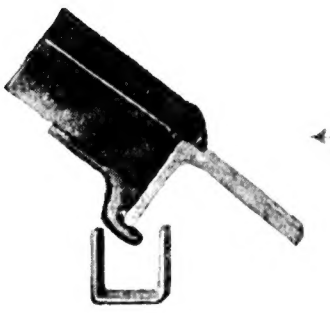
Jacksonville, Fla.—G. L. Velbloom, a first-class structural and ornamental iron worker, is now in the way of trying to be just as good a horticulturist. He has a greenhouse, 20x85, and grows flowers, which he sells to the retail trade.

King GREENHOUSES

Steel Frame Houses With Large Drip Pans Under Angle Eaves



←≪ Eave and drip pan at post.



←≪ Eave and drip pan between posts.

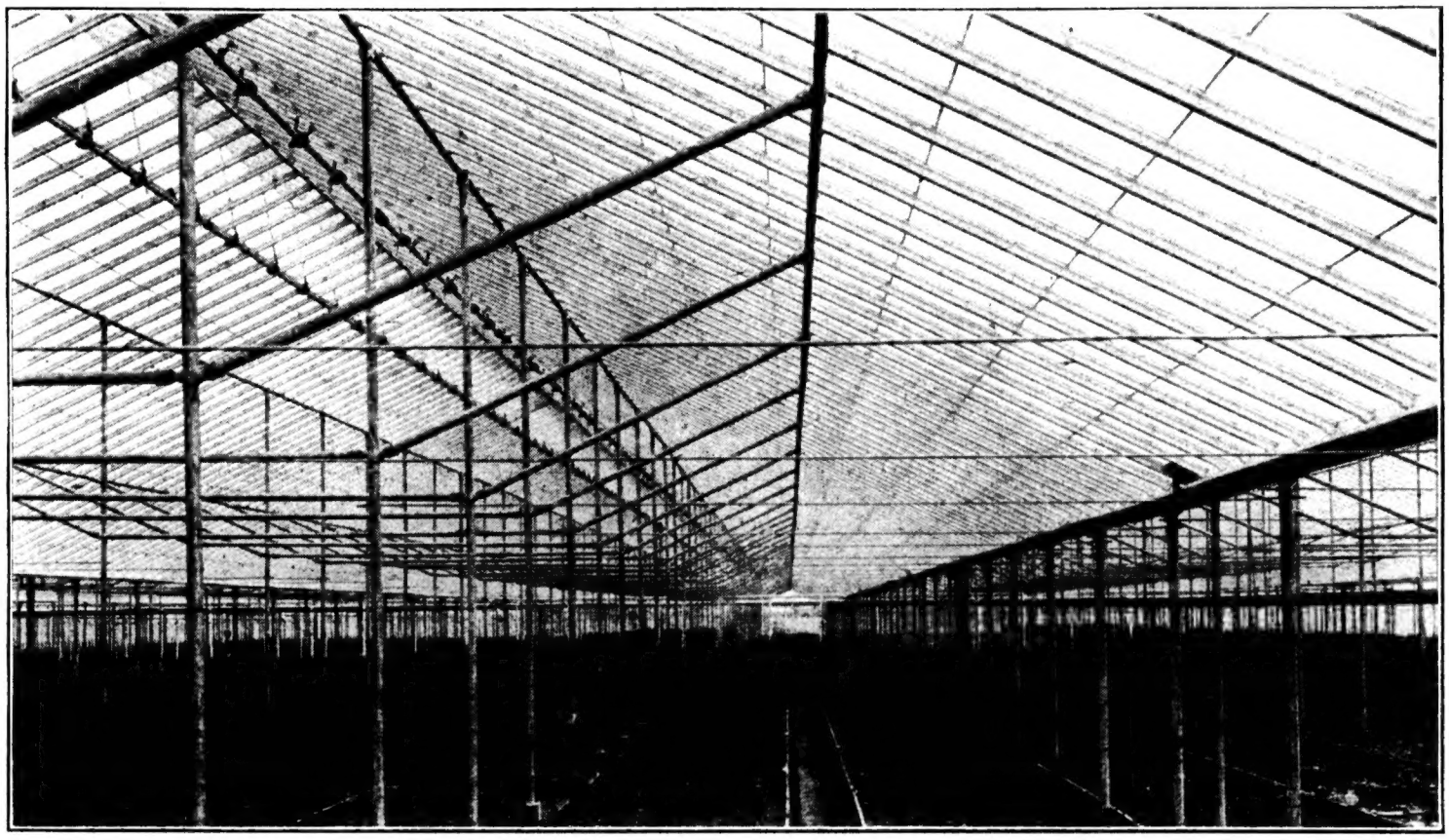
The condensation drip pans are made of heavy galvanized steel, 1¼ inches wide and 1¼ inches deep. Large, so that they do not fill up with dirt and run over. Each length is set loose. They can be readily taken out and cleaned, if necessary. The drip pan is held in place by a separate casting at each post. The casting has a ¾-inch galvanized drip pipe threaded into it every third post. Carries all condensation down to the ground and is large enough so as not to fill up.

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Pronounced Agemco AGMCO Every House A Gem

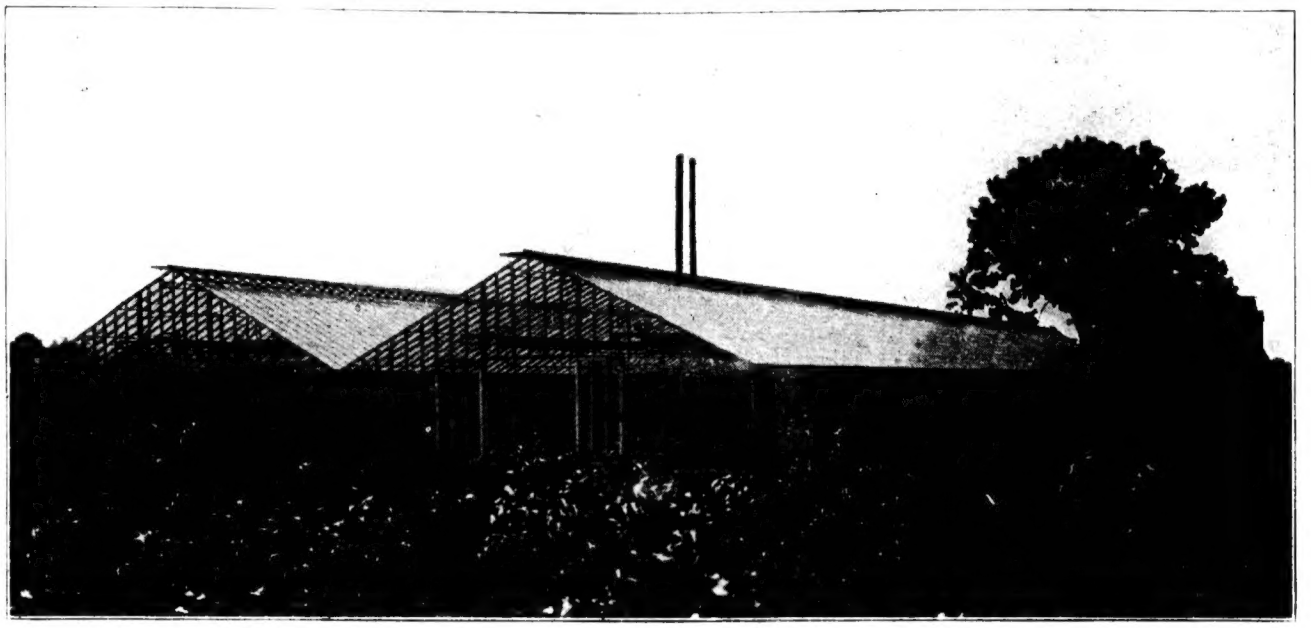
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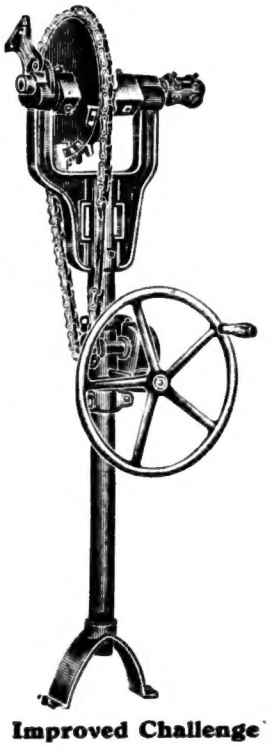
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We have just been awarded the contract to add a 36x231 ft. greenhouse to the above.

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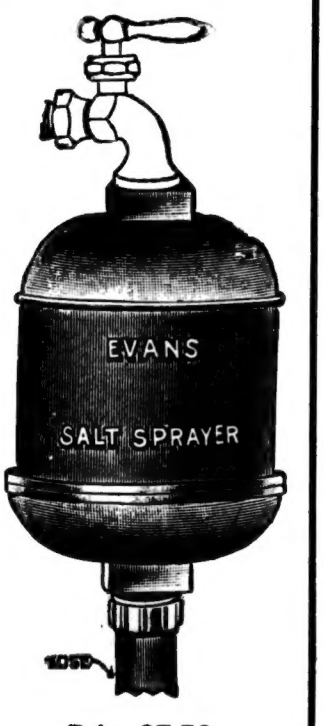


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